STATE BUILDING CODE OPINION 24-Nov05

CODE: 2021 Washington State Energy Code-Commercial

SECTION: C410, C411, C406.1

QUESTION 1: Do the renewable energy and solar readiness requirements in Section C411

apply to new refrigerated warehouse cooler and freezer spaces as defined in

Section C410?

ANSWER 1: No. Climate-controlled warehouse spaces served by refrigeration

equipment do not fall under the general definition of a *conditioned* floor area. Only the requirements defined in Section C410 apply to this

space type.

or

Yes. Refrigerated warehouse cooler and freezer spaces shall comply with all applicable requirements as a conditioned space.

QUESTION 2: Do the additional energy efficiency measure credit requirements in C406

apply to new refrigerated warehouse spaces?

ANSWER 2: Yes. Section C406.1 states that all new buildings and building additions are

required to comply with sufficient measures to achieve the minimum number of required efficiency credits per Table C406.1. The number of required credits for a refrigerated warehouse shall be per the "All Other" occupancy

group category.

QUESTION 3: Do the load management measure credit requirements in C406 apply to new

refrigerated warehouse spaces?

ANSWER 3: No. Exception 3 of Section C406.1 exempts all warehouses from the

load management measure requirements. This includes refrigerated

warehouses.

SUPERSEDES: None

REQUESTED BY: King County