

STATE BUILDING CODE OPINION 24-June04

CODE: 2024 Washington State Energy Code-Residential

SECTION: R406 Supplemental heating for air source heat pumps

QUESTION: Under what circumstances can supplemental heat, such as base pan warmers, be provided and meet requirements for System Type 4 with Table R406.3 option 3.3 or 3.6?

ANSWER: **Electric resistance supplemental heat within a unit can be installed provided the unit performs per the federal definition for a cold climate heat pump and it is included in the NEEP qualified products list. Footnote a allows additional supplemental heat for the dwelling unit.**

SUPERSEDES: None

REQUESTED BY: City of West Richland

DRAFT