



Washington State Building Code Council

Improving the built environment by promoting health, safety and welfare

1500 Jefferson Street SE • P.O. Box 41449 • Olympia, Washington 98504
(360) 407-9277 • e-mail sbcc@des.wa.gov • www.sbcc.wa.gov

STATE BUILDING CODE OPINION NO. 24-31

CODE: 2021 Washington State Energy Code—Commercial

SECTION: C503.1 / C503.4.1 Building Mechanical Alterations

QUESTION: For a mechanical alteration, are new mechanical systems and equipment installed in an existing building that are required to comply with C403 per Section C503.4.1 allowed to demonstrate compliance using the fossil fuel compliance path per Section C401.3, total building performance path per Section C401.2 Item 2, or Appendix F Outcome Based Energy Budget per Section C401.2 Item 3?

ANSWER: **Yes. Per the charging statement in Section C503.1, “Alterations to any building or structure shall comply with the requirements of Section C503 and the code for new construction.” This includes all compliance paths defined in Section C401.2.**

SUPERSEDES: None

REQUESTED BY: King County