From: David Camp <david@northwestrenewables.com>

Sent: Friday, July 12, 2019 11:54 AM

To: Brown, Richard (DES) <richard.brown@des.wa.gov>; Braaksma, Krista (DES) <krista.braaksma@des.wa.gov>

Subject: We Support State Code Amendments

Dear Council Members.

As the 350 Spokane Board of Directors, we support the package of proposed commercial and residential energy code amendments currently before the Council. We believe these measures valuable ways to help meet Washington's legal commitment to achieving 80% clean, carbonfree electricity by 2030 and 100% clean electricity by 2045.

We urge you to adopt this package of proposed changes in order to achieve net-zero-ready buildings by the 2030 code cycle, moving to a more outcome-based code that includes an accounting of the carbon impacts of building energy use.

We hope you will support these three amendments in particular:

- 1. Commercial Construction Proposal 141: Adopt ASHRAE Appendix G, which switches the metric from site energy use to carbon emissions. And please adopt the Technical Advisory Group's recommendation for measuring the carbon impact of a saved kilowatthour at 0.55 pounds of carbon dioxide equivalent per kWh (#/kWh) of electricity, NOT a higher number such as the 0.90 pounds CO2e that the gas industry wants.
- 2. Commercial Construction Proposal 159: Require new commercial buildings to have solarready roofs.
- 3. Residential Building Energy Code Proposal 36: Account for Carbon in Option Table.

350 Spokane is committed to addressing the climate challenge by cutting carbon emissions, and we believe these code amendments to be important steps towards that goal.

Sincerely.

350 Spokane Board of Directors: Rebecca Kemnitz MacMullan, Co-Chair Brian Henning, Ph.D., Co-Chair Fawna Slavik, Treasurer Karli McIntyre, Secretary David Camp, Board Member Pauline Druffel. Board Member Larry Luton, Ph.D., Board Member Patrick McCormick, Ph.D., Board Member Wm. Lamont Worden, M.D., Board Member Brian Parker, MBA, Board Member Jake Perrin. Board Member Trenton Miller, Board Member