



Building Performance Resources

Washington State is accelerating plans to reduce CO2 emissions with the Clean Buildings Performance Standard. The City of Seattle is also developing plans for an emissions-based building performance standard and updated Seattle Energy Code requirements go into effect in 2023.

To help our members adapt to these new regulations, we put together this list of resources to help you get the information you need to plan for the upcoming compliance deadlines.

BUILDING PERFORMANCE CODES & STANDARDS	
WA Clean Buildings Performance Standard	The Washington Department of Commerce oversees the implementation of the statewide building performance standard. For information on reporting, deadlines, and to get started, visit the WA Department of Commerce website, or contact Luke Howard at luke.howard@commerce.wa.gov .
Seattle Energy Code	The 2018 Seattle Energy Code includes new requirements for building performance and prohibitions on the use of fossil fuel-powered equipment in new commercial buildings. For questions regarding Seattle Energy Code, contact the Seattle Department of Construction & Inspections at (206) 684-8850
City of Seattle Building Performance Standard	The Seattle Office of Sustainability and Environment is currently drafting a policy framework for legislation to enact an emissions-based building performance standard for existing commercial and multifamily buildings 20,000 square feet and larger. For more information, contact cleanbuildings@seattle.gov .

PROGRAMS	
Building Tune-Ups	Building tune-ups are required every 5 years for buildings 50K square feet (sq ft) or larger. Tune-ups aim to optimize energy and water performance by identifying low- or no-cost actions related to building operations and maintenance, that generate 10-15% in energy savings, on average.
C-PACER	Commercial Property Assessed Clean Energy + Resiliency (C-PACER) is a unique financial mechanism that allows for building efficiency and resiliency upgrades. For more information, contact cpacer@kingcounty.gov .
2030 Challenge	Issued by think tank Architecture 2030 and aided by the Seattle 2030 District , the 2030 Challenge program provides for additional height, floor

	area ratio, and additional deviations from the Seattle Land Use Code in exchange for meeting environmental requirements.
Seattle City Light Deep Retrofit Pay for Performance Program	P4P are incentive payments made over time based on energy savings measured at the electric meter. For 50K+ sq ft buildings. For more information, contact an Energy Advisor at 206-684-3800 or SCLEnergyAdvisor@seattle.gov .
Seattle City Light Energy Efficiency as a Service	Through this new Seattle City Light program, property owners can make energy efficiency improvements to their buildings at no cost. By partnering with third-party project developers, EEaS helps improve building performance while reducing the financial burden for property owners. For more information, contact an Energy Advisor at 206-684-3800 or SCLEnergyAdvisor@seattle.gov . To learn more about MEETS programs, visit the MEETS Accelerator Coalition .
Seattle City Light Commercial & Industrial Retrofit Program	Commercial and industrial building retrofits of lighting fixtures, lighting controls, HVAC controls, variable speed drives, IT server rooms, or refrigeration equipment can provide excellent energy and cost savings. Projects can include multiple energy conservation measures. Multifamily (>4 units) common area is also eligible.
Seattle City Light Existing Buildings & Monitoring-Based Commissioning Program	If you're looking for ways to make your building systems work smarter, Existing Building Commissioning (EBCx) might be right for you. By making improvements to existing equipment and systems, you can save energy and reduce operational costs while creating a better environment for occupants. Incentives are available for Retro-Commissioning (RCx) or Monitoring Based Commissioning (MBCx) efforts.
Living Building Pilot	By meeting the requirements of the Living Building Challenge , a rigorous green building program, your building could be eligible for additional height, and floor area ratio. A limited number of projects are eligible during the pilot phase of this program, so act soon.
CBA Early Adopter Program	Applies to covered commercial and multifamily residential buildings greater than 50K sq ft. An eligible building that demonstrates early compliance with the Clean Buildings Act could receive a one-time base incentive payment of \$.85/gross sq ft of floor area (excludes parking, unconditioned, or semi-conditioned spaces). For more information, contact Anneka McDonald at anneka.mcdonald@commerce.wa.gov .

NEW BUILDINGS

Seattle City Light Incentives	Incentives are available for retrofit lighting, heating, ventilation, air conditioning (HVAC), data and IT equipment, and other retrofit measures. For help, contact an Energy Advisor at 206-684-3800 or SCLEnergyAdvisor@seattle.gov .
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RESOURCES

King County Green Tools	The website serves as a resource for green building information, including case studies, green building programs, and technical references.
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<u>Financing Navigator tool from DOE</u>	Find ways to finance energy efficiency and renewable energy projects with this useful tool.
<u>Clean Buildings Standard Videos (UMC)</u>	<u>Courtesy of UMC, Inc., these videos</u> offer information on the Clean Buildings Act and the many pathways to compliance.
<u>Better Bricks</u>	A commercial resource of Northwest Energy Efficiency Alliance, BetterBricks helps Northwest building professionals gain a competitive edge in the market. BetterBricks partners with Northwest utilities to provide the resources and tools building professionals need to incorporate energy efficiency, and its many benefits, into buildings and business practices.
<u>Lighting Design Lab</u>	Lighting Design Lab’s website has a large catalog of recorded resources on topics such as lighting controls, water pump heating, and energy codes. In addition, they offer monthly classes and webinars. <ul style="list-style-type: none"> • <u>Recorded resources</u> • <u>Upcoming classes and webinars</u>
<u>Seattle 2030 District</u>	Did you know that the Seattle 2030 District hosts monthly education forums that cover energy-related topics? Visit our <u>YouTube Channel</u> to learn more.