



TUNE-UP ACCELERATOR PROGRAM: BUILDING RENEWAL PATH

Program Overview for Service Providers, Facility Engineers, and Building Owners

Through the **Building Tune-Up Accelerator Program**, the City of Seattle is working to advance Tune-Ups of small to mid-size commercial buildings (less than 100,000 SF). Approximately 100 buildings are expected to participate in the Tune-Up Accelerator program, which will run through Spring 2019.

Building Renewal and Deeper Energy Savings Opportunities

For buildings where capital investments such as renovations or tenant improvements are planned, or where major equipment is nearing end-of-service-life replacement, the Tune-Up Accelerator Program offers limited no-cost resources to provide technical support aimed at **Building Renewal**.

Owners, in-house building engineers and service providers requesting **Building Renewal** services may request technical support and best practices guidance from the **University of Washington’s Integrated Design Lab (UW IDL)** and its technical partner **Solarc Energy Group**.



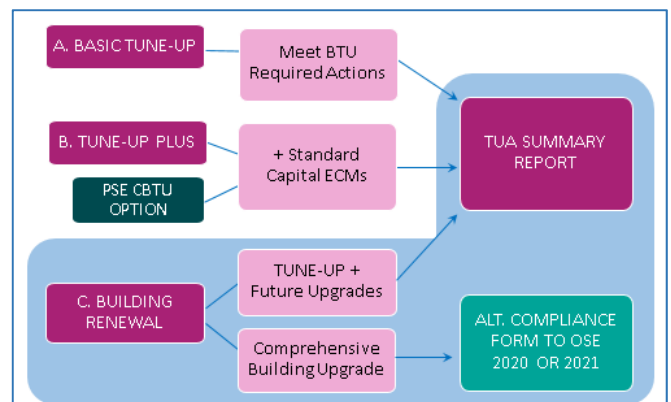
Building Renewal Opportunities

Building Renewal offers additional levels of technical support for participants that want deeper savings beyond the Basic Tune-Up and Tune-Up Plus paths. This could include technical support for capital improvements such as lighting, or support for more complex needs, such as renovations, improvements to the building envelope or replacement of major HVAC equipment approaching end-of-life. Three different levels of Building Renewal are available:

- **Level 1:** UW IDL will provide best practices recommendations, implementation guidance, and where appropriate SPARK Tool-derived energy efficiency measure packages at no cost (up to 25 buildings). SPARK is an on-line screening, evaluation, and concept-level design guidance tool for building energy retrofits.
- **Level 2:** Level 1 activities and **walk-through with Provider/Building Owner and technical recommendations**. In collaboration with Accelerator partners and project participants, UW IDL will provide, supplemental technical assistance which may include: setting performance goals, Implementation process guidance, and systems integration recommendations (up to 15 buildings).
- **Level 3:** Level 2 activities plus Technical Assistance including **simulation-based analysis and recommendations**. In collaboration with Accelerator partners and project participants, UW IDL will provide, as time and resources permit, project-specific analytical assistance including climate and site analysis and energy simulation modeling (up to 5 buildings).

Documenting the Tune-Up

Most participants in the Tune-Up Accelerator Building Renewal path will use the **Tune-Up Accelerator (TUA) Summary Report** form to document the tune-up assessment and verification of corrective actions. However, more comprehensive projects that pursue the Level 3 Building Renewal option may consider meeting the Building Tune-Ups requirement using the Alternative Compliance for Exemplary Energy Performance pathway, and submitting the form to the City before the building’s deadline in 2020 or 2021.



ACCELERATOR PROGRAM PATHS & DOCUMENTATION
OPTION C: BUILDING RENEWAL

How to Participate in Building Renewal

Participation in the Building Renewal option is limited. Owners and providers interested in participating in the Building Renewal component of the Tune-Up Accelerator Program should express their interest by March 31, 2018 by contacting the Accelerator Help Desk with a brief description of their project needs and how they will manage the project. Building Renewal Staff will contact you to meet, schedule a walk-through (if needed) and further discuss your plan.

Accelerator Help Desk

accelerator@seattle.gov

206-233-7184

www.seattle.gov/buildingtuneups

Click 