



ENERGY AND FACILITY CONDITION ASSESSMENTS

Get Zero Carbon Ready and optimize your entire facility

An Energy and Facility Condition Assessment (**EFCA**) provides the insights and detailed analysis required to help you make informed decisions for building upgrades and energy efficiency improvements. Following an EFCA, our **L360** team will work with you to implement recommended retrofits that will help you reduce costs, decarbonize and improve the comfort of your building.



TRUSTED ADVICE = BETTER DECISIONS

- Detailed issue descriptions with photos
- Condition scorecards with risk summary
- Energy performance and efficiency advice
- Recommendations to reduce costs and emissions

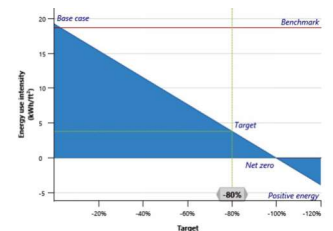
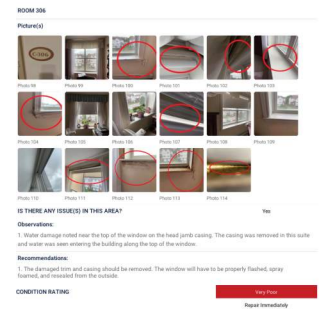
An EFCA by **Equilibrium Engineering** offers a comprehensive evaluation of the physical condition and energy performance of a building's systems, components, and materials. The objective of an EFCA is to identify any issues that may impact the safety, functionality, or lifespan of the building, as well as opportunities to improve energy efficiency and reduce carbon emissions.

An EFCA will help you identify opportunities and strategies to...

- reduce reliance on fossil fuels (and energy costs) via electrification.
- integrate renewable energy sources (Solar PV, Battery Energy Storage Systems, Wind, etc.).
- reduce greenhouse gas emissions.
- lower overall energy consumption and ongoing building operations costs.
- gain a better understanding of facility condition, associated risk and maintenance requirements to help you prioritize capital improvement planning and budgeting.
- implement modernization measures that will help extend facility lifespan and increase value.
- improve resident, tenant and staff comfort.

EFCA's include...

- a detailed **Facility Condition Assessment (FCA)** report with issue descriptions, photos, risk summary and maintenance recommendations.
- a detailed **Energy Assessment (EA)** in accordance with ASHRAE Level 2 analysis and calculation of the facility's greenhouse gas emissions (GHG), current energy consumption, building attributes, and energy performance.
- identification of projected reductions in energy costs and greenhouse gas emissions via recommended retrofits and upgrade measures.
- a budget for recommended retrofits and upgrade measures with net present value calculations for recommendations (as applicable).



LMMW Group Ltd. is an energy and facility services company operating under the **Equilibrium Engineering** and **L360** brands.



DISCOVER. OPTIMIZE. MAINTAIN.

