



EMPIRICAL SOLUTIONS

Building Better Decisions Through Data

Our Empirical Solutions team uses advanced modeling and simulation to help builders, developers, and manufacturers optimize building performance, reduce costs, and achieve energy and sustainability goals before construction begins.



OUR EMPIRICAL SOLUTIONS SERVICES



Energy & Product Modeling

Evaluate the performance of building products before installation. Using advanced simulation and customized analytical methods, we assess innovative materials, equipment, and systems when conventional modeling approaches are not available.



Code & Program Compliance

Support energy code compliance and high-performance building programs with accurate performance modeling and documentation tailored to project requirements and applicable codes.



Carbon Consulting

Measure and evaluate operational, embodied, and full-life-cycle carbon to help project teams reduce environmental impact, improve performance, and make informed sustainability decisions.

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