



JILL KURTZ,
PRINCIPAL/DIRECTOR OF
BUILDING SCIENCES

MEASURING IMPACT & DEFINING VALUE

Page/

UNDERSTANDING THE SUCCESS OF THE
INDEED TOWER PROJECT IN
AUSTIN, TEXAS WITH JILL KURTZ



TRAMMEL CROW
COMPANIES
PRINCIPAL REAL
ESTATE
KILROY PROPERTIES

RATING SYSTEM:
LEED V4 CORE & SHELL
SIZE: 730,000 SQ FT

Integrated building performance analysis is key to international design firm Page's project delivery methods and tools. Learn how building performance analysis was the driver for the sustainability strategy at the LEED Platinum certified Indeed Tower.













"From the very beginning, this project team was aligned in our pursuit of exceptional and defined sustainability as an integral part of our shared success".

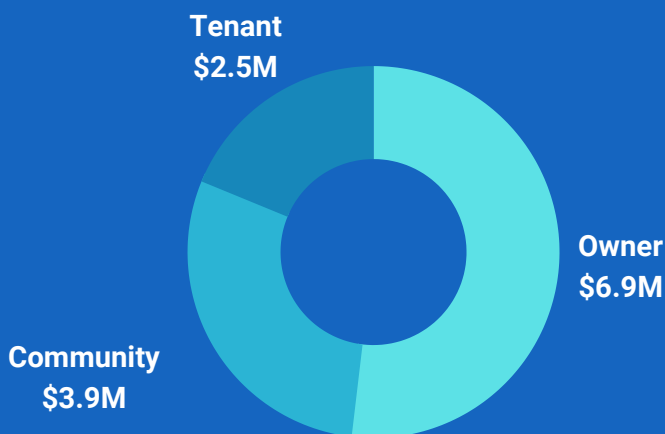


After Page clearly defined their sustainability goals, the firm used the Autocase software to get the 2 LEED Informing Design Using Triple Bottom Line Analysis pilot credits helping them earn LEED Platinum certification. In the process, Page showcased the value that the LEED investments brought to each stakeholder.

PAGE ASSIGNED VALUE TO EACH OF THEIR INTENTIONS WITH AUTOCASE ASSESSMENTS TO MAXIMIZE CREDITS AND INVESTMENTS

1. Strategic, urban location with multi-modal access.
2. Preservation and adaptive re-use of historic structure and emphasis on open space.
3. Proportioned floorplate for material efficiency, daylight penetration, and quality views.
4. High performance glazing & vertical fins to reduce peak heat gain.
5. Efficient mechanical, electrical, and plumbing systems.

-  Green Power and Carbon Offsets
-  Optimize Energy Performance
-  Indoor Water Use Reduction
-  Outdoor Water Use Reduction
-  Construction Indoor Air Quality Management Plan
-  Daylighting
-  Low Emitting Materials
-  Quality Views
-  Bicycle Facilities
-  Heat Island Reduction
-  Open Space
-  Rainwater Management



Using Autocase helped to assign value to design intentions.

"The big benefit to the owner came through in the sale of this facility. It was the most expensive real estate transaction for an office building in Austin's recent history".

Page/

ADDITIONAL PROJECT HIGHLIGHTS

100% Outdoor water from non-potable sources

20% overall reduction in embodied carbon

By defining intentions and maximizing inputs based on certifications, Page maximized the benefits of Autocase. The building was successfully sold to Kilroy Realty Corporation before the project's completion and is now the second largest LEED v4 CS Platinum project in the US and the fifth largest project globally.

By using Autocase, Page quantified and illustrated the value sustainability brought to the project. Interested in showing it on your project? Contact us today.

Autocase

WWW.AUTOCASE.COM