



LEED Gold

The Louisa

PORTLAND, OREGON

Services

Design-Build:
Mechanical

FAST FACTS

Architect

GBD Architects

Client

Total Mechanical

General Contractor

Hoffman Construction

Completion

2005

Building Size

285,000 sf, 16 stories

Project Cost

undisclosed

Contact

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The Louisa is located in the Brewery Blocks, a location that's become a symbol of successful redevelopment and green building in Portland.

With parking below grade, retail space at the street level and 242 apartments above, The Louisa was designed with sustainable living in mind. Energy-efficient appliances, low-flow plumbing fixtures, high-efficiency glazing and a green roof are all in use.

Balconies on the south side of the building serve as shading devices for apartments below in the summer months, but allow heat and light to enter in the winter.

The Louisa received the first LEED Gold project designation of 2007.



The building's operable windows allow for natural ventilation.



Interface Engineering designed a centralized condensing gas hot water system to serve domestic needs.