

Environmental Upgrade Finance Fact Sheet

460 Collins Street

Fast Facts

Building owner
Varga Brothers

Building address
460 Collins Street,
Melbourne

Head contractor
PJM Engineering

Consulting engineer
Elms Consulting Engineers

Project value
\$400,000

Year of construction
1939

Gross floor area (GFA)
7368m²

Net lettable area (NLA)
3689m²

Number of floors
10

Building use
Office and retail

Number of tenants
17

Summary

A new highly efficient PowerPax chiller was installed to replace the existing chiller to reduce energy use. A new controls system was installed to integrate with the new chiller and controllers were fitted to existing VAV boxes and air-handling units to reduce energy consumption from the air conditioning system.

The retrofit of this 1930s art deco building was the first environmental upgrade agreement signed under the City of Melbourne's 1200 Building Program.

Annual savings

- \$11,000 in energy bills
- 170 tonnes of CO₂-e

