

ecopower®

LOCATION:

The Park at Pearl Ridge
Pearl Harbour, HI, USA.

BUSINESS:

The Park at Pearl Ridge is a residential complex in the Pearl Harbour district of Oahu Hawaii. The complex consists of 3 residential towers, each 18 levels high.

TASK:

Skylights of Hawaii were asked to consult on the conversion of bathroom shaft mechanical fans to a more economical ventilator on the Manuka Tower. The existing axial fans for the shafts were 3/4 HP, which were high consumers of electricity, and noisy.

SOLUTION:

Skylights of Hawaii recommended the use of the **ecopower EP600**, to provide ventilation to the bathroom shafts of the 18 level building. The Manuka Tower has 8 ventilation shafts in total.

RESULT:

The building manager is very pleased with the **ecopower EP600**. "The tenants are very happy with the new ventilators, there has been no complaints about neighbouring smells" he said. He was also pleased with the lack of noise from the **ecopower** when compared to the fans they replaced. The energy savings are being compiled, with the first estimates showing the **ecopower** consuming 20% of the power the existing fans consumed.

CONTACT:

Building Manager

