

## **Cadillac Fairview cuts waste**

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Why warm a room if there's no one there to feel it?

Office areas such as lunch rooms or meeting rooms that are empty for long periods can be a serious drain on natural -- and financial -- resources.

To answer this problem, the Cadillac Fairview building at 200 Granville Street, home of The Vancouver Sun offices, has installed occupancy sensors in some of its rooms to reduce energy waste.

The system, designed by Richmond-based Energex Inc., is designed to control lighting and air conditioning in unoccupied spaces and could realize energy savings of between 25 to 45 per cent.

Passive infrared sensors determine whether a room is occupied, then temperature is adjusted accordingly.

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