

For Immediate Release
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The new Fairmont Turnberry chooses Energex

The newly minted Fairmont Turnberry in Florida and Energex Inc collaborate to help control wasted energy, provide security and enhance guest privacy.

Vancouver, BC – Florida’s Fairmont Turnberry Hotel has chosen Energex Inc. of British Columbia to design and build its proprietary guestroom energy solution.

“Fairmont Hotels is a leader in hotel management. It’s another solid vote of confidence in our technology’ said Rami Y. Belson, President and CEO of Energex Inc.

The Energex SentryWatt system is based on advanced passive infrared occupancy sensors which are installed in each guestroom and adjusts the temperature according to the room occupancy status. If guests leave the rooms with the HVAC running – the sensors automatically reset the room temperature to a more energy-efficient stage. Upon the return of guests, the system automatically returns the room temperature to its original setpoint.

Independent studies by utility companies in Canada and the US confirmed aggregated energy savings in the 25-45 per cent range. Additional benefits are obtained by reduced HVAC gear’s run-time, maintenance, equipment wear and tear, noise build up and guestroom humidity levels control.

The system also includes a real time room occupancy feature. With this feature in place, wireless handheld devices are issued to housekeeping and staff members which can now navigate through the buildings much more efficiently and without disturbing guests. The system enhances guest privacy while providing the staff with real time information about unoccupied rooms which can be cleaned or serviced.

The system also provides the hotel with unique security tools to monitor and watch for unusual patterns of occupancy such as guests who overstay their visit or rooms which are sold by fraudulent staff members. This system allows for quicker evacuation of the hotel during emergency situations.



Technology solutions for intelligent hoteliers

Fairmont Turnberry Isle Resort joins other prominent hotels like Warwick Hotels, the Plaza New York and nearly 70 other hotels in 14 countries to select and adopt the technology.

“Our system provides hotel managers with the necessary tools to make better decisions and thus gain dramatic benefits for themselves and their guests,” said Belson.

About Energex Inc.

Energex is a BC-based developer and manufacturer of advanced energy, information and security solutions for the hospitality industry.

Since 1992, Energex has been developing advanced energy management occupancy sensors for use in hotels, time share units, assisted care living homes and other residential developments. The Energex system makes it possible for the world to significantly reduce energy waste, via a simple yet effective system that monitors occupancy. The Energex technology, which is worth two LEED (Leadership in Energy and Environmental Design) points, is deployed in over 14 countries and has been tested and approved by major North American utilities, including NYSERDA in New York.

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