

FOR IMMEDIATE RELEASE

Wilmington, DE 1/21/2014. The Occidental Grand Aruba, a 414 room deluxe beachfront all-inclusive resort located in Palm Beach, Aruba is our the 7th completed installation of the ECOSYSTEM occupancy based HVAC control solution as a part of the Spanish based Occidental Hotel Group's corporate mandate to address energy use. The installation contract was awarded to Efficiency Grid's Cancun, Mexico based network provider ESYS Energy Controls.

The ECOSYSTEM energy automation system was integrated with the hotels air conditioning to better manage unnecessary cooling while guests are often out of their rooms enjoying the resorts many all-inclusive amenities and the surrounding island attractions. The installation included wireless PIR occupancy and door monitoring sensors including balcony doors. Due to the 24 hour operational nature of this all-inclusive resort and year round air conditioning loads this efficiency measure has a projected annual reduction of over 1 million kWh's and 800 metric tons of CO². The high cost of energy in Aruba led to a projected total Return On Investment (ROI) in under 12 months.

According, to Alberto Escolar, the Corporate Director of Purchasing for Occidental Hotels LAC "We are committed to energy efficiency as part of our corporate operational plan. Because most of our properties are located in Latin America and the Caribbean, air conditioning is one of our largest expenses. Before installing ECOSYSTEM this was largely uncontrolled. We are now monitoring the properties energy use closely and substantial reductions are already being seen in Aruba."

ESYS Energy Controls President and Efficiency Grid Co-Founder Demetrio Tessada commented that "the Aruba Project will be a great showcase for hotel energy automation. This can really benefit the region and we are excited about the potential market."

About Efficiency Grid: Efficiency Grid LLC is a Delaware based start-up addressing the \$1 Billion hotel energy management market. Efficiency Grid provides end-to-end solutions that help commercial building owners and operators reduce HVAC and lighting energy usage. Their goal is to develop a large network of "Virtual Power Plants" using inventory focused in hotel buildings. This includes what they have dubbed "energy middleware" which includes hardware and software solutions that enable building operators, utilities and financing partners to successfully implement energy retrofit projects.

Please find out more about Efficiency Grid by visiting www.efficiencygrid.com

About Occidental Hotels Group: Occidental Hotels Group based in Madrid, Spain manages 19 hotels in 8 countries in the Caribbean, Central America and Europe. Occidental Vacation Club is one of the largest time share operators with a portfolio of over 23,000 members mostly from the U.S. and Canada. The company has more than 4,300 employees and recently completed a successful debt restructuring allowing extensive investments into property upgrades positioning it as a leader in the LAC region for all-inclusive resort and time share segments.

Please find out more by visiting www.occidentalhotels.com

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