



# Honeywell



## **Background:**

Honeywell is a publicly traded company with more than 129,000 employees at 1,300 sites in more than 70 countries. A division of Honeywell, Honeywell Smart Energy, together with its partners and its customers, are fundamentally reshaping the way the world uses energy. Honeywell Smart Energy is enabling utilities to deploy advanced capabilities that transform operations, reliability, and environmental sustainability; while also providing solutions to engage their customers in a more meaningful way.

The Honeywell Smart Energy office in Honolulu believes that a thriving and healthy island environment is critical to the quality of life for residents and a fundamental asset to the green business community. The office is committed to improving and protecting Hawai'i's natural environment and areas utilized by residents. An essential part of this commitment is to institute operation policies that manage and actively promote clean air, conserve natural resources, and reduce the State's dependence on oil.

## **Energy Efficiency & Water Conservation:**

- ✚ Partnering with programs that have direct community outreach goals (e.g. Kupu, Kanu Hawai'i, Hawai'i Community Action Program, Maui Economic Organization, Hawai'i County Economic Opportunity Council and Housing and Urban Development)
- ✚ Instituted an independent energy audit
- ✚ Use task lighting at desks as well as throughout the office
- ✚ Attended community events promoting energy conservation and efficiency
- ✚ Implemented state of the art water filtration system
- ✚ Setting monitors for automatic monitor shut off after ten (10) minutes
- ✚ Setting computers to activate sleep mode after thirty (30) minutes and hibernation after one hour
- ✚ Changed the administrative printer policy to only allow black and white document printing
- ✚ Using laptop computers when available and applicable
- ✚ Introduced adjustable standing workstations for increased employee health benefit and workplace ergonomics/functionality
- ✚ Turning off computers, copiers, printers and monitors that are not in use
- ✚ Unplugging electronic devices at the end of the day
- ✚ Using shades and blinds to regulate sunlight in all appropriate areas
- ✚ Using energy-efficient task lighting rather than overhead lighting if possible
- ✚ Installing occupancy sensors in private offices and conference room
- ✚ Installing a timer on water dispensers to turn off the heating element when the office is closed
- ✚ De-lamping 32 bulbs from overhead light fixtures, going from 3 bulbs per fixture to 2

## **Recycling & Waste Reduction:**

- ✚ Participating in Colliers (building management) e-waste recycling program

- ✦ Implemented online rebate application to reduce printing and mailing needs
- ✦ Using duplex (double-sided) for all copy and laser printing jobs
- ✦ Printing documents only when necessary and editing documents on-screen whenever possible
- ✦ Convert and manage all company documents to final PDF version to offset the need for printing material
- ✦ Reducing the use of rubber bi-products in the office
- ✦ Reduced plastic use by 100% by adopting a policy to use washable utensils
- ✦ Recycling cans, bottles and inkjet/toner cartridges
- ✦ Recycling, within EPA regulations, non-energy efficient appliances and replacing them with energy-saving models
- ✦ Purchasing products for office use with a minimum of 30% recycled content
- ✦ Sending all memos to staff through email, eliminating the use of hardcopies
- ✦ Use Skype for instant messaging, video conferences and document sharing. This allows for greater workplace flexibility, communication ultimately telecommuting for greater productivity
- ✦ Use Microsoft Office OneNote software application to take notes, organize projects and communicate to reduce use of paper
- ✦ Recycling previously used paper for note paper
- ✦ Utilizing recycled paper labels for approximately 2,500 plus customers by purchasing reusable self-inking stamps

#### **Pollution Prevention:**

- ✦ Offering to subsidize all employees' bus passes to reduce use of single-occupancy vehicles
- ✦ Posting The Bus schedules in office to promote bus ridership
- ✦ Planning trips to combine as many tasks into one trip as possible to minimize driving
- ✦ Minimizing driving by using conference calls instead of having meetings
- ✦ Worked with companies within walking distance to offer discounts to employees to reduce travel during their breaks
- ✦ Post signage for little control
- ✦ Purchasing dry erasable passes for each work station to be used for note taking, eliminating the use of post-its
- ✦ Purchasing large plants to improve oxygenation levels in the office, recycling the air naturally for employees
- ✦ Opened up some of the areas cubicle seating by removing walls to allow more natural light to come into the building
- ✦ Purchasing cleaning products in pump spray containers to replace aerosol cans

For more information, visit <https://www.honeywell.com/>