



DEPARTMENT OF THE NAVY

COMMANDER
NAVY REGION HAWAII
850 TICONDEROGA ST STE 110
PEARL HARBOR HI 96860-5101

11101
Ser N00/1584
16 Dec 10

Dear Forest City Resident:

The Resident Energy Conservation Program (RECP) will begin its live billing phase on January 1, 2011. For the past three months, the Forest City Residential Management (FCRM) team has been visiting those homes that have had the highest monthly electricity consumption in order to determine factors contributing to their usage. As of December 10, 2010, FCRM has inspected 150 homes. This letter provides a summary of the FCRM team findings so that you may use the information to your benefit:

a. There were 49 homes not utilizing Compact Fluorescent Light (CFL) bulbs. Per the Hawaiian Electric Company (HECO), every incandescent bulb costs approximately \$1 more than a CFL bulb per month. CFL bulbs are available at Forest City's Self-Help warehouse.

b. There were 22 homes with additional appliances, such as portable air conditioner, dehumidifier, extra refrigerator or freezer. Per HECO, a portable air conditioner can cost anywhere from \$48 to \$74 per month depending on size. An extra refrigerator or freezer can cost anywhere from \$20 to \$50 per month.

c. Many homes had solar hot water heater timers with missing pins or the clocks incorrectly set. When running on electricity only, the water heater can cost over \$100 per month. Having the pins and timer clock set correctly can reduce this cost by 80 percent through the sun heating the water during the day. Instructions on how to set your solar hot water heater timing box can be found on Forest City's website at https://forestcitymgmt.residentworks.com/media_library/2197/4caa81282a9b2262.pdf

d. Many homes had low temperature settings. Per HECO, each degree your thermostat is set above 75 degrees will reduce your energy use by 3 percent.

As we transition to live billing, Forest City will continue to reach out to high users each month to offer a home visit to

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those homes not previously contacted. Since the implementation of mock billing, your conservation efforts have resulted in a net decrease of nearly 10% over the same time period last year. I appreciate your continued efforts as well as those of your family members, to conserve electricity. Please contact Mr. Darryl Nii at 474-1825 or email darryl.nii@navy.mil if you have any questions regarding this letter.

Sincerely,



D. R. SMITH
Rear Admiral, U.S. Navy