

Resident Energy Conservation Program Community Meetings



RECP

RESIDENT ENERGY CONSERVATION PROGRAM



Agenda



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- Community Meeting Format
- RECP Program Overview
 - Background
 - DoN 2011 RECP Pilot Program
 - RECP Details
 - Exceptions
 - Schedule
- YES Energy Management/Billing Process
- Information Stations Re-Open for questions



A world map where the landmasses are filled with a dense pattern of small, glowing white dots, representing city lights or population density. The map is set against a dark blue background.

Energy Security is a National Security Interest





Background

Achieve Energy Security



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Secretary of Defense Panetta's
comments at the Environmental
Defense Fund Reception
May 2, 2012

“As one of the largest landowners and energy consumers in the world, our drive is to be more efficient and environmentally sustainable. We have to be able to have the potential to transform the nation’s approach to the challenges we are facing in the environment and energy security. We’ve got to look ahead to try to see how we can best achieve that.”



Background



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What is RECP?

- ❑ An **Office of the Secretary of Defense (OSD)** driven initiative implementing policy from a SEP 8, 1998 OSD memorandum
 - Sets policy for the payment of utilities in PPV housing
 - Goal to achieve energy efficiency in PPV units
- ❑ The utility **cost savings stay in the individual PPV project** with the vast majority flowing back into the homes and neighborhoods
- ❑ **Financial incentives to conserve** ... “the utilities allowance should be calculated based on a reasonable estimate of average consumption levels ... It should also include a financial buffer to ensure that rent and utilities generally remain within BAH. Service members who conserve utilities would be able to keep the difference, whereas those who exceed the allowance would pay out-of-pocket for excessive usage.”



Background

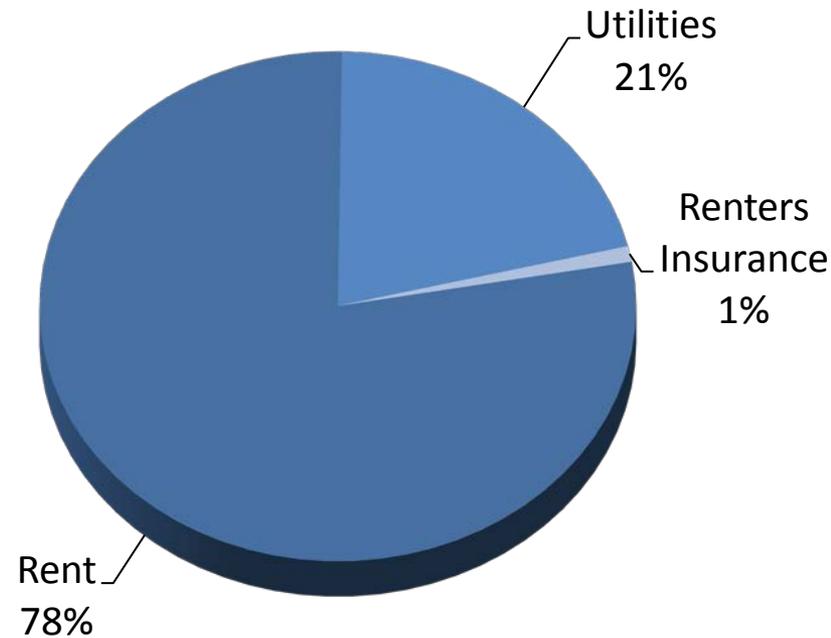


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Basic Allowance for Housing (BAH)

- Rates set annually by the Department of Defense
- The three components of BAH are:
 - median current market rent
 - average utilities
 - average renter's insurance

2012 Navy Northwest BAH Component Breakdown





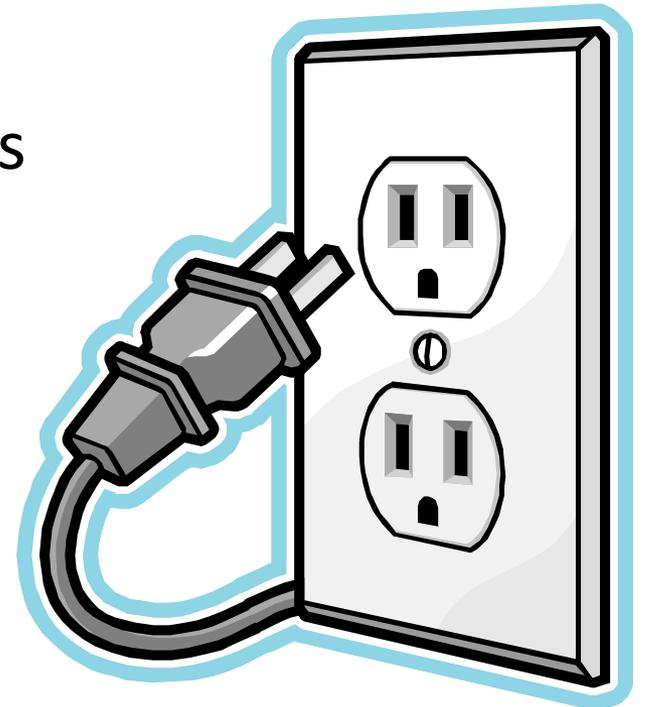
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How else does High Utility Use Affect Me?

- About **40% of the operating costs** for your homes and neighborhoods go toward utilities
- Lower utility expenses frees up more dollars for home and community improvements
- Studies have shown that when residents are responsible for actual costs, **usage drops 20% or more**





DoN Pilot Program



- Jan-Dec 2011: DoN implemented pilot RECP in Hawaii and South Carolina involving 7,000 Navy/Marine Corps privatized homes
 - Army and Air Force programs in 2003 & 2006 respectively
- Pilot Results
 - 8% reduction in usage
 - 8 million kilowatt hours (KWh) conserved
 - \$1.5M worth of electricity conserved
 - Residents became more aware of their usage
 - Adjusted their behavior to earn rebates and avoid payments
- CNIC rolling out RECP Navy-wide beginning October 2012



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How does RECP work?



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1. Establish Like Type Groups (LTGs)

2. Calculate monthly average usage for each LTG for both electricity and/or gas

3. Set a “Normal Usage Band” with 10% buffer above and below the average

4. Compare individual home use to “Normal Use Band” for the home’s LTG

5. Issue bills for payment or credit for use outside of the Normal Use Band



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Like-Type-Groups (LTGs)



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Like Type Group = Baseline for your home to accurately compare utility use

- LTG Establishment Criteria:
 - Neighborhood
 - Number of bedrooms
 - Square footage (+/- 10%)
 - Construction type
 - Type of dwelling (single family, duplex, townhome, etc.)
 - Energy Source for heat, water heater, kitchen range



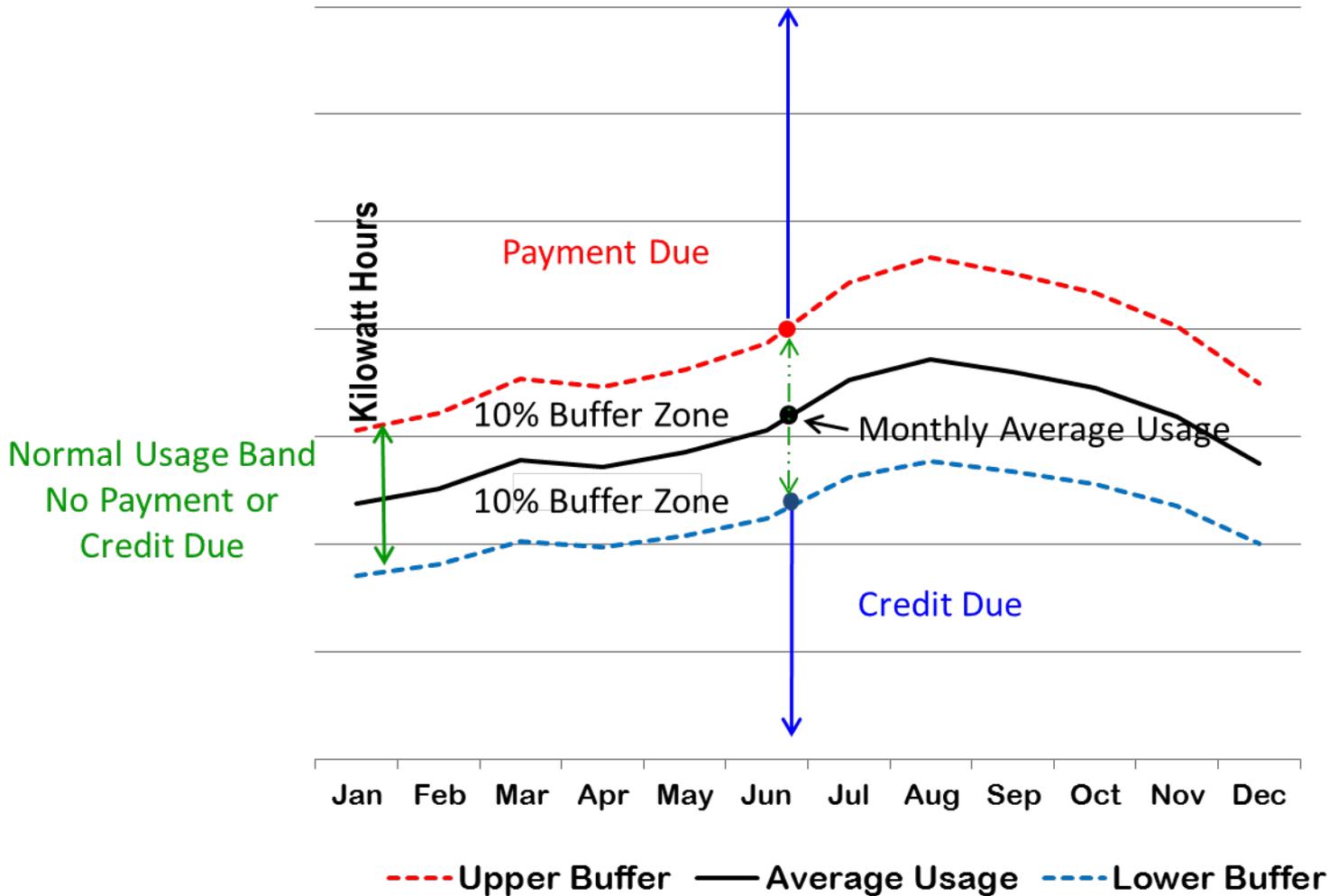


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Normal Usage Band



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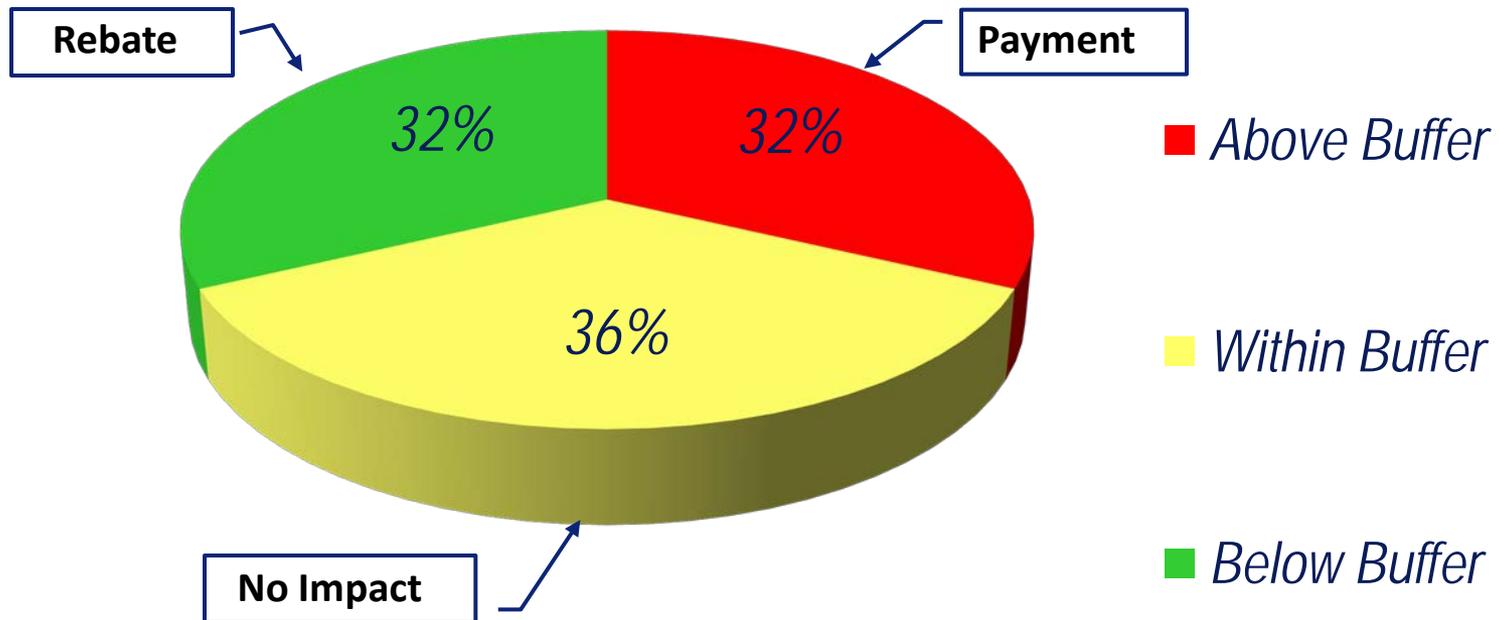


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Expected Resident Billing Distribution at 10% Buffer



Hawaii Pilot Results (2011):

Average Monthly Payment: \$42

Average Monthly Rebate: \$43

Army's Program (similar to RECP):

Average Monthly Payment: \$39*

Average Monthly Rebate: \$32*



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- Program Participation Exceptions:
 - Wounded Warrior families
 - Exceptional Family Member Program (EFMP) families and Service Members with other disabilities whose circumstances require high electric usage may request a waiver
 - The Navy Housing Office is the exception approval authority
- Top and Bottom 5% of users are not included in the average for like-type groups with 20 or more homes
- Vacant homes will not be included in the average calculation
- Exempted families (Wounded Warriors and approved EFMs) are not included in the LTG averages



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NAVBASE Kitsap Timeline



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- **Mock Billing ... shows potential rebate or potential payment**
 - Four month period beginning **December 1, 2012**
 - First statement mailed January 15, 2013
 - Residents will not be financially responsible for their utility usage
 - Residents will not be eligible to receive a rebate for savings
 - Goal: Informs the resident of their consumption and their potential savings or payment and allows them to modify their behavior before Live Billing.

- **Live Billing ... shows actual rebate or payment**
 - Beginning **April 1, 2013**
 - First “live bill” mailed May 15, 2013
 - Residents will be responsible to pay for their usage above the normal usage band
 - Residents will be eligible to receive a rebate if their usage is below the normal usage band



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NAS Whidbey Island Timeline



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- **Mock Billing ... shows potential rebate or potential payment**
 - Three month period beginning **January 1, 2013**
 - First “mock bill” statement mailed on February 15, 2013
 - Residents will not be financially responsible for their utility usage
 - Residents will not be eligible to receive a rebate for savings
 - Goal: Informs the resident of their consumption and their potential savings or payment and allows them to modify their behavior before Live Billing.

- **Live Billing ... shows actual rebate or payment**
 - Beginning **April 1, 2013**
 - First “live bill” statement mailed on May 15, 2013
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Constitution Park / Brier Timeline

- **Mock Billing ... shows potential rebate or potential payment**
 - Three month period beginning **January 1, 2013**
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 - Residents will not be eligible to receive a rebate for savings
 - Goal: Informs the resident of their consumption and their potential savings or payment and allows them to modify their behavior before Live Billing.

- **Live Billing ... shows actual rebate or payment**
 - Beginning **April 1, 2013**
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 - Residents will be responsible to pay for their usage above the normal usage band
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YES Energy Management





YES Energy Management



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Billing

- YES Energy is the billing provider generating your utility statements
- Statements will be mailed on or around the 15th of every month, reflecting energy usage from the previous month
- The statement will provide:
 - Current Usage
 - Like-type Group
 - Utility Account Balance
 - Conservation Tips
 - Utility Trend
 - Upper & Lower Limits (Buffer)
- You may also view your statement on the secure resident portal:

www.yesenergynnw.com



Sample Bill

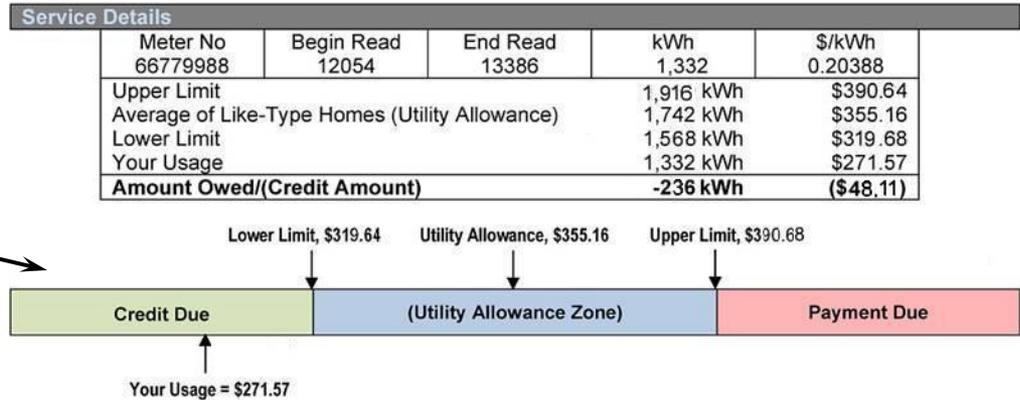


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Credit received or
balance due

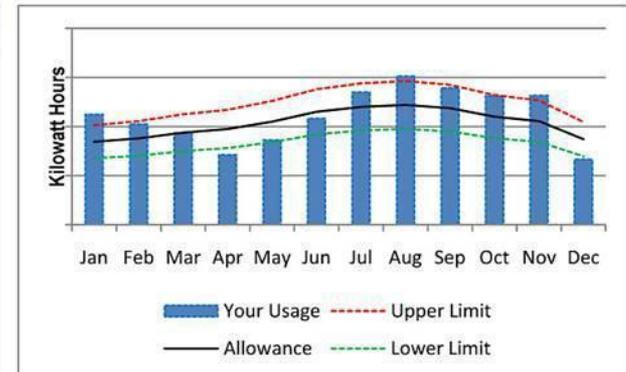
Your Account		
Address	Account Number..... 987654321	Previous Balance..... \$42.58
Scott J. Anderson	Invoice Number 22334455	Payments (Thank you!) (\$42.58)
1234 Reading Avenue	From Dec 1, 2011	Current Charge (Credit)..... (\$48.11)
Current, WA 98418	To Dec 31, 2011	Balance Forward (\$48.11)
	Length..... 31 days	
	Invoice Date..... Jan 15, 2012	
Amount Due \$0.00		

Your usage this
month compared to
other similar homes



Your usage history

Your Usage Profile		
Month	kWh	Amount
Jan 2011	2,250	\$458.73
Feb 2011	2,200	\$448.54
Mar 2011	2,075	\$423.05
Apr 2011	1,965	\$400.62
May 2011	2,050	\$417.95
Jun 2011	2,150	\$438.34
Jul 2011	2,300	\$468.92
Aug 2011	2,365	\$482.18
Sep 2011	2,200	\$448.54
Oct 2011	2,250	\$458.73
Nov 2011	2,380	\$485.23
Dec 2011	1,332	\$271.57





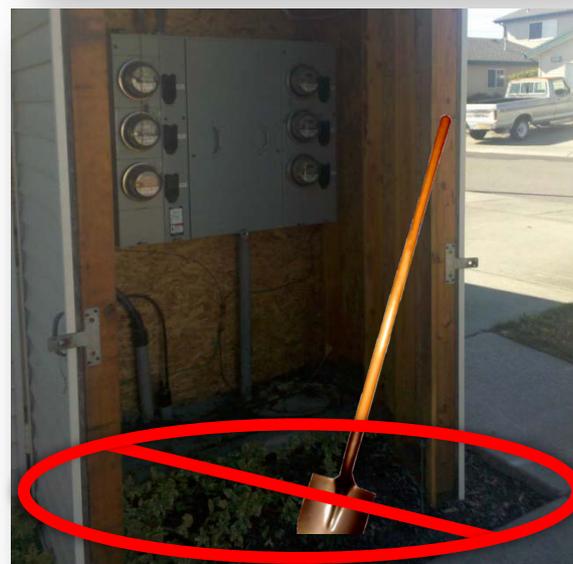
YES Energy Management

Meter Reads



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- Utility meters will be read approximately the 24th of every month
- Uniformed/badged utility readers from YES Energy Management will need to manually read meters at NASWI and NSE neighborhoods
- Utility meters and utility sheds will need to remain clear at all times (do not cover or block)
- Access to the meters should remain clear at all times





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Payments



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- The amount due will be shown on your monthly utility bill
- Payment is due when the amount owed is \$25.00 or more
 - However, you may make a payment at any time
- Payments are due 21 days from the statement date
- Utility payments are made directly to YES Energy Management, except at move out
 - You may pay by check, bank funds transfer or credit card, either by phone or through the YES Resident Portal
- All amounts due must be paid prior to vacating your home
 - A final payment will be made to Forest City at the time of move out



YES Energy Management



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Delinquencies

- Payments not received within 30 days will be assessed a 1% late fee, per month
 - First notice of delinquency will be sent to the resident by YES Energy Management if payment is not received 15 days after the due date
 - Second notice will be sent by YES Energy Management if the payment is not received 30 days after the due date
 - Third notice will be sent by YES Energy Management if payment is not received 45 days after the due date
 - At this point, the Director of Navy Housing will also be notified
- The lease may be terminated or not renewed, in accordance with applicable policies and laws, for non-payment of utility charges



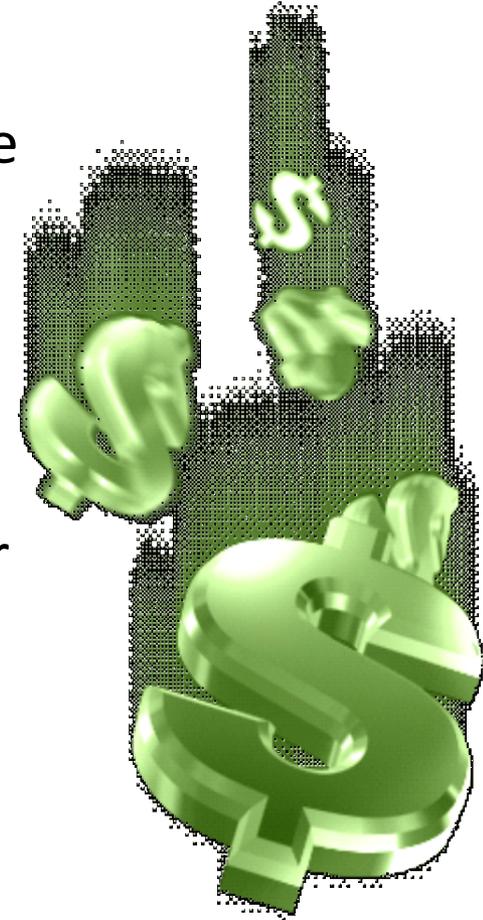
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Credits

- You will earn a credit if your usage falls below the lower utility limit
- A refund is issued via check from YES Energy Management when the balance is greater than \$25.00
- You may elect to “bank” credits and use them for future utility payments
- The option to “bank” credits or receive a check may only be changed once a year, every January
- All credit amounts will be paid in full and mailed to residents after move out





Points of Contact



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For questions about RECP, please contact your local Forest City Community Manager/Staff

- NASWI: Brandy Walker, (360) 679-4241
- NBK: Karl Kramer, (360) 598-5831
- NSE: Todd Hildebrand, (877) 245-7370
- Regional Office: Shelly Mills, (360) 394-7335

For billing questions, please contact your utility billing company, YES Energy Management:

Phone Number:

Oak Harbor (360) 639-4645
Lake Stevens (855) 491-0367
Silverdale area (360) 930-6809

Website: www.yesenergynnw.com

Email: yescs@yesenergymgmt.com





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The information stations will
open back to answer any
questions you may have



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www.NavyLifePNW.com