



CITY OF LONG BEACH

DEPARTMENT OF HEALTH AND HUMAN SERVICES

HOUSING AUTHORITY
of the City of Long Beach

521 E. 4TH STREET • LONG BEACH, CALIFORNIA 90802 • (562) 570-6985 • FAX: (562) 499-1052

March 6, 2012

AGENDA ITEM 4

HONORABLE HOUSING AUTHORITY COMMISSION
City of Long Beach
California

RECOMMENDATION:

Adopt Revised Standard Utility Allowance Schedules; and adopt Revised Energy Efficiency-Based Utility Allowance Schedules for New Construction Projects. (Citywide)

DISCUSSION

The U.S. Department of Housing and Urban Development (HUD) requires Public Housing Agencies to annually review and amend, if necessary, their Utility Allowance Schedules if there is a 10 percent change in utility rates. In December 2011, the Housing Authority hired the Nelrod Company to review and assess: 1) the Standard Utility Allowance Schedules which are used when calculating the tenant portion that each assisted household must pay for utilities; and 2) the Energy Efficient Utility Allowance Schedules which are used to calculate the costs of tenant-paid utilities in new residential construction projects that meet certain energy efficiency criteria.

During the review by the Nelrod Company, it was found that, in comparing the utility allowance schedules from last year to this year, there was a change of more than 10 percent in several of the utilities and, therefore, updated/revised Utility Allowance Schedules need to be implemented.

Also, it should be noted that the percentage change in the utility comparison between 2010 and 2011, as reviewed by the Nelrod Company, was based on calculations required by HUD and the percentage rate changes do not necessarily correlate directly to a percentage change a person would pay for utilities.

Overall, the utility allowances will be decreased on average by approximately \$15, which will result in the Housing Authority having a decrease of approximately 1.5 percent in HAP costs for affected contracts. Copies of the current and proposed Utility Allowance Schedules are attached in Exhibits A, B1 and B2.

HONORABLE HOUSING AUTHORITY COMMISSION

March 6, 2012

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AGENDA ITEM 4

This matter was reviewed by Deputy City Attorney Linda Trang on February 16, 2012 and by Budget Management Officer Victoria Bell on February 23, 2012.

TIMING CONSIDERATIONS

The Housing Authority would like to implement the new utility allowance schedules on April 1, 2012.

FISCAL IMPACT

No substantial fiscal impact is foreseen for the Housing Authority. There is no impact to the General Fund and no local job impact associated with this recommendation.

SUGGESTED ACTION:

Approve recommendation.

Respectfully submitted:

APPROVED:



RONALD R. ARIAS
ASSISTANT EXECUTIVE DIRECTOR



PATRICK H. WEST
EXECUTIVE DIRECTOR

Attachments:

- Exhibit A: Current Standard Utility Allowance Schedule and Energy Efficiency-Based Utility Allowance Schedule.
- Exhibit B1: Proposed Standard Utility Allowance Schedules
- Exhibit B2: Proposed Energy Efficiency-Based Utility Allowance Schedules

EXHIBIT A

CURRENT

STANDARD UTILITY ALLOWANCE SCHEDULE

&

ENERGY EFFICIENCY-BASED UTILITY ALLOWANCE
SCHEDULE

**Allowances for Tenant
Furnished Utilities and other
Services**

U.S. Department of Housing and Urban
Development
Office of Public and Indian Housing

OMB Approval No. 2577-0169

Locality: Housing Authority City of Long Beach		Unit Type: Standard Single Family				Effective March 1, 2011	
Utility or Service		Monthly Dollar Allowances					
		0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
Heating	a. Natural Gas	\$7.00	\$9.00	\$12.00	\$15.00	\$18.00	\$21.00
	b. Bottle Gas/Propane	\$33.00	\$42.00	\$55.00	\$72.00	\$85.00	\$101.00
	c. Electric	\$13.00	\$16.00	\$20.00	\$24.00	\$28.00	\$32.00
	d. Oil / Other						
Cooking	a. Natural Gas	\$3.00	\$4.00	\$5.00	\$6.00	\$8.00	\$8.00
	b. Bottle Gas/Propane	\$13.00	\$16.00	\$26.00	\$29.00	\$36.00	\$39.00
	c. Electric	\$8.00	\$11.00	\$14.00	\$17.00	\$20.00	\$23.00
	d. Coal / Other						
Other Electric (Lights & Appliances)		\$31.00	\$46.00	\$64.00	\$96.00	\$121.00	\$148.00
Air Conditioning		\$7.00	\$9.00	\$15.00	\$22.00	\$28.00	\$34.00
Water Heating	a. Natural Gas	\$5.00	\$7.00	\$9.00	\$12.00	\$14.00	\$17.00
	b. Bottle Gas/Propane	\$23.00	\$33.00	\$42.00	\$55.00	\$68.00	\$78.00
	c. Electric	\$13.00	\$21.00	\$28.00	\$36.00	\$43.00	\$52.00
	d. Oil / Other						
Water		\$30.00	\$30.00	\$35.00	\$40.00	\$45.00	\$51.00
Sewer		\$9.00	\$9.00	\$10.00	\$10.00	\$11.00	\$12.00
Trash Collection		\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00
Range / Microwave Tenant-purchased		\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Refrigerator Tenant-purchased		\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00
Other—specify: Monthly Electric Fee \$0.90		\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
Monthly Gas Fee \$5.10		\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
Actual Family Allowances				Utility or Service		per month cost	
To be used by the family to compute allowance. Complete below for the actual unit rented.				Heating		\$	
				Cooking		\$	
Name of Family				Other Electric		\$	
				Air Conditioning		\$	
				Water Heating		\$	
				Water		\$	
Address of Unit				Sewer		\$	
				Trash Collection		\$	
				Range / Microwave		\$	
				Refrigerator		\$	
				Other		\$	
				Other		\$	
Number of Bedrooms				Other		\$	
				Total		\$	

**Allowances for Tenant
Furnished Utilities and other
Services**

U.S. Department of Housing and Urban
Development
Office of Public and Indian Housing

OMB Approval No. 2577-0169

Locality: Housing Authority City of Long Beach		Unit Type: Standard Multi-Family					Effective March 1, 2011	
Utility or Service		Monthly Dollar Allowances						
		0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	
Heating	a. Natural Gas	\$2.00	\$2.00	\$3.00	\$4.00	\$4.00	\$5.00	
	b. Bottle Gas/Propane	\$10.00	\$10.00	\$13.00	\$16.00	\$16.00	\$23.00	
	c. Electric	\$10.00	\$13.00	\$16.00	\$19.00	\$22.00	\$25.00	
	d. Oil / Other							
Cooking	a. Natural Gas	\$3.00	\$4.00	\$5.00	\$6.00	\$8.00	\$8.00	
	b. Bottle Gas/Propane	\$13.00	\$16.00	\$26.00	\$29.00	\$36.00	\$39.00	
	c. Electric	\$8.00	\$11.00	\$14.00	\$17.00	\$20.00	\$23.00	
	d. Coal / Other							
Other Electric (Lights & Appliances)		\$22.00	\$33.00	\$44.00	\$56.00	\$71.00	\$89.00	
Air Conditioning		\$7.00	\$9.00	\$13.00	\$18.00	\$22.00	\$26.00	
Water Heating	a. Natural Gas	\$5.00	\$7.00	\$9.00	\$12.00	\$14.00	\$17.00	
	b. Bottle Gas/Propane	\$23.00	\$33.00	\$42.00	\$55.00	\$68.00	\$78.00	
	c. Electric	\$13.00	\$21.00	\$28.00	\$36.00	\$43.00	\$52.00	
	d. Oil / Other							
Water		\$24.00	\$24.00	\$29.00	\$34.00	\$39.00	\$44.00	
Sewer		\$9.00	\$9.00	\$10.00	\$10.00	\$11.00	\$12.00	
Trash Collection		\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	
Range / Microwave Tenant-purchased		\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	
Refrigerator Tenant-purchased		\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	
Other—specify: Monthly Electric Fee \$0.90		\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	
Monthly Gas Fee \$5.10		\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	
Actual Family Allowances				Utility or Service		per month cost		
To be used by the family to compute allowance. <i>Complete below for the actual unit rented.</i>				Heating		\$		
				Cooking		\$		
Name of Family				Other Electric		\$		
				Air Conditioning		\$		
				Water Heating		\$		
Address of Unit				Water		\$		
				Sewer		\$		
				Trash Collection		\$		
				Range / Microwave		\$		
				Refrigerator		\$		
				Other		\$		
Number of Bedrooms				Other		\$		
				Total		\$		

**Allowances for Tenant
Furnished Utilities and other
Services**

U.S. Department of Housing and Urban
Development
Office of Public and Indian Housing

OMB Approval No. 2577-0169
Note: Units Must meet EPA or DOE
Energy Efficiency Home Rating
Score of 100 or Lower

Locality: Housing Authority City of Long Beach		Unit Type: Energy Efficient Single- Family (Electric) IECC Code Compliant			Effective March 1, 2011		
Utility or Service		Monthly Dollar Allowances					
		0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
Heating	a. Natural Gas						
	b. Bottle Gas						
	c. Electric	\$7.00	\$7.00	\$7.00	\$7.00	\$9.00	\$12.00
	d. Oil / Other						
Cooking	a. Natural Gas						
	b. Bottle Gas						
	c. Electric						
	d. Coal / Other						
Other Electric (includes Cooking)		\$27.00	\$46.00	\$64.00	\$66.00	\$85.00	\$91.00
Air Conditioning		\$7.00	\$8.00	\$10.00	\$12.00	\$15.00	\$16.00
Water Heating	a. Natural Gas						
	b. Bottle Gas						
	c. Electric	\$13.00	\$26.00	\$32.00	\$38.00	\$43.00	\$50.00
	d. Oil / Other						
Water		\$20.00	\$20.00	\$24.00	\$32.00	\$37.00	\$45.00
Sewer		\$9.00	\$9.00	\$9.00	\$10.00	\$11.00	\$12.00
Trash Collection		\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00
Range / Microwave (Tenant-Purchased Only)		\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Refrigerator (Tenant-Purchased Only)		\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00
Other--specify:							
Actual Family Allowances				Utility or Service		per month cost	
To be used by the family to compute allowance. Complete below for the actual unit rented.				Heating		\$	
				Cooking		\$	
Name of Family				Other Electric		\$	
				Air Conditioning		\$	
				Water Heating		\$	
				Water		\$	
Address of Unit				Sewer		\$	
				Trash Collection		\$	
				Range / Microwave		\$	
				Refrigerator		\$	
				Other		\$	
				Number of Bedrooms		\$	
				Total		\$	

**Allowances for Tenant
Furnished Utilities and other
Services**

U.S. Department of Housing and Urban
Development
Office of Public and Indian Housing

OMB Approval No. 2577-0169
Note: Units Must meet EPA or DOE
Energy Efficiency Home Rating
Score of 100 or Lower

Locality: Housing Authority City of Long Beach		Unit Type: Energy Efficient Single Family (Gas) IECC Code Compliant				Effective March 1, 2011	
Utility or Service		Monthly Dollar Allowances					
		0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
Heating	a. Natural Gas	\$4.00	\$4.00	\$5.00	\$5.00	\$5.00	\$8.00
	b. Bottle Gas						
	c. Electric						
	d. Oil / Other						
Cooking	a. Natural Gas	\$3.00	\$4.00	\$5.00	\$5.00	\$7.00	\$8.00
	b. Bottle Gas						
	c. Electric						
	d. Coal / Other						
Other Electric		\$27.00	\$36.00	\$47.00	\$48.00	\$59.00	\$62.00
Air Conditioning		\$7.00	\$8.00	\$10.00	\$12.00	\$15.00	\$16.00
Water Heating	a. Natural Gas	\$5.00	\$8.00	\$10.00	\$11.00	\$12.00	\$14.00
	b. Bottle Gas						
	c. Electric						
	d. Oil / Other						
Water		\$20.00	\$20.00	\$24.00	\$32.00	\$37.00	\$45.00
Sewer		\$9.00	\$9.00	\$9.00	\$10.00	\$11.00	\$12.00
Trash Collection		\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00
Range / Microwave (Tenant-Purchased Only)		\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Refrigerator (Tenant-Purchased Only)		\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00
Other--specify: Natural Gas Customer Charge: \$5.10		\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
Actual Family Allowances		Utility or Service		per month cost			
To be used by the family to compute allowance. Complete below for the actual unit rented.		Heating		\$			
		Cooking		\$			
Name of Family		Other Electric		\$			
		Air Conditioning		\$			
		Water Heating		\$			
		Water		\$			
Address of Unit		Sewer		\$			
		Trash Collection		\$			
		Range / Microwave		\$			
		Refrigerator		\$			
Number of Bedrooms		Other		\$			
		Other		\$			
		Total		\$			

**Allowances for Tenant
Furnished Utilities and other
Services**

U.S. Department of Housing and Urban
Development
Office of Public and Indian Housing

OMB Approval No. 2577-0169
**Note: Units Must meet EPA or DOE
Energy Efficiency Home Rating
Score of 100 or Lower**

Locality: Housing Authority City of Long Beach		Unit Type: Energy Efficient Multi-Family (Electric) Compliant		IECC Code		Effective March 1, 2011					
Utility or Service		Monthly Dollar Allowances									
		0 BR	1 BR	2 BR	3 BR	4 BR	5 BR				
Heating	a. Natural Gas										
	b. Bottle Gas										
	c. Electric	\$3.00	\$3.00	\$3.00	\$4.00	\$5.00	\$8.00				
	d. Oil / Other										
Cooking	a. Natural Gas										
	b. Bottle Gas										
	c. Electric										
	d. Coal / Other										
Other Electric (includes Cooking)		\$23.00	\$46.00	\$64.00	\$66.00	\$85.00	\$91.00				
Air Conditioning		\$6.00	\$6.00	\$8.00	\$12.00	\$12.00	\$13.00				
Water Heating	a. Natural Gas										
	b. Bottle Gas										
	c. Electric	\$11.00	\$26.00	\$32.00	\$38.00	\$43.00	\$50.00				
	d. Oil / Other										
Water		\$20.00	\$20.00	\$24.00	\$32.00	\$37.00	\$45.00				
Sewer		\$9.00	\$9.00	\$9.00	\$10.00	\$11.00	\$12.00				
Trash Collection		\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00				
Range / Microwave (Tenant-Purchased Only)		\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00				
Refrigerator (Tenant-Purchased Only)		\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00				
Other--specify:											
Actual Family Allowances				Utility or Service		per month cost					
To be used by the family to compute allowance. Complete below for the actual unit rented.				Heating		\$					
				Cooking		\$					
Name of Family				Other Electric		\$					
				Air Conditioning		\$					
				Water Heating		\$					
				Water		\$					
Address of Unit				Sewer		\$					
				Trash Collection		\$					
				Range / Microwave		\$					
				Refrigerator		\$					
				Other		\$					
				Number of Bedrooms				Other		\$	
								Total		\$	

**Allowances for Tenant
Furnished Utilities and other
Services**

U.S. Department of Housing and Urban
Development
Office of Public and Indian Housing

OMB Approval No. 2577-0169
Note: Units Must meet EPA or DOE
Energy Efficiency Home Rating
Score of 100 or Lower

Locality: Housing Authority City of Long Beach		Unit Type: Energy Efficient Multi-Family (Gas) IECC Code Compliant				Effective March 1, 2011	
Utility or Service		Monthly Dollar Allowances					
		0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
Heating	a. Natural Gas	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$5.00
	b. Bottle Gas						
	c. Electric						
	d. Oil / Other						
Cooking	a. Natural Gas	\$3.00	\$4.00	\$5.00	\$5.00	\$7.00	\$8.00
	b. Bottle Gas						
	c. Electric						
	d. Coal / Other						
Other Electric		\$34.00	\$36.00	\$47.00	\$48.00	\$59.00	\$62.00
Air Conditioning		\$5.00	\$6.00	\$8.00	\$12.00	\$12.00	\$13.00
Water Heating	a. Natural Gas	\$5.00	\$8.00	\$10.00	\$11.00	\$12.00	\$14.00
	b. Bottle Gas						
	c. Electric						
	d. Oil / Other						
Water		\$20.00	\$20.00	\$24.00	\$32.00	\$37.00	\$45.00
Sewer		\$9.00	\$9.00	\$9.00	\$10.00	\$11.00	\$12.00
Trash Collection		\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00
Range / Microwave (Tenant-Purchased Only)		\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Refrigerator (Tenant-Purchased Only)		\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00
Other--specify: Natural Gas Customer Charge: \$5.10		\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
Actual Family Allowances				Utility or Service		per month cost	
To be used by the family to compute allowance. Complete below for the actual unit rented.				Heating		\$	
				Cooking		\$	
Name of Family				Other Electric		\$	
				Air Conditioning		\$	
				Water Heating		\$	
				Water		\$	
Address of Unit				Sewer		\$	
				Trash Collection		\$	
				Range / Microwave		\$	
				Refrigerator		\$	
				Other		\$	
				Number of Bedrooms		Other	
				Total		\$	

EXHIBIT B1

PROPOSED

STANDARD UTILITY ALLOWANCE SCHEDULES

**Allowances for Tenant
Furnished Utilities and other
Services**

U.S. Department of Housing and Urban
Development
Office of Public and Indian Housing

OMB Approval No. 2577-0169

Locality: Housing Authority of the City of Long Beach, CA		Unit Type: Standard Single-Family				Effective: April 1, 2012	
Utility or Service		Monthly Dollar Allowances					
		0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
Heating	a. Natural Gas	\$8.00	\$10.00	\$13.00	\$17.00	\$20.00	\$24.00
	b. Bottle Gas/Propane	\$35.00	\$46.00	\$60.00	\$77.00	\$91.00	\$109.00
	c. Electric	\$8.00	\$10.00	\$12.00	\$15.00	\$17.00	\$19.00
	d. Oil / Other						
Cooking	a. Natural Gas	\$3.00	\$4.00	\$6.00	\$7.00	\$8.00	\$9.00
	b. Bottle Gas/Propane	\$14.00	\$18.00	\$28.00	\$32.00	\$39.00	\$42.00
	c. Electric	\$5.00	\$6.00	\$8.00	\$10.00	\$12.00	\$14.00
	d. Coal / Other						
Other Electric (Lights & Appliances)		\$19.00	\$28.00	\$42.00	\$68.00	\$86.00	\$105.00
Air Conditioning		\$4.00	\$5.00	\$9.00	\$13.00	\$17.00	\$21.00
Water Heating	a. Natural Gas	\$5.00	\$8.00	\$10.00	\$13.00	\$16.00	\$19.00
	b. Bottle Gas/Propane	\$25.00	\$35.00	\$46.00	\$60.00	\$74.00	\$84.00
	c. Electric	\$8.00	\$12.00	\$17.00	\$21.00	\$26.00	\$32.00
	d. Oil / Other						
Water		\$30.00	\$31.00	\$35.00	\$40.00	\$45.00	\$51.00
Sewer		\$9.00	\$9.00	\$10.00	\$11.00	\$12.00	\$12.00
Trash Collection		\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00
Range / Microwave Tenant-purchased		\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Refrigerator Tenant-purchased		\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00
Other--specify: Monthly Electric Fee \$0.71		\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
Monthly Gas Fee \$5.10		\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
Actual Family Allowances				Utility or Service		per month cost	
To be used by the family to compute allowance. Complete below for the actual unit rented.				Heating		\$	
				Cooking		\$	
Name of Family				Other Electric		\$	
				Air Conditioning		\$	
				Water Heating		\$	
Address of Unit				Water		\$	
				Sewer		\$	
				Trash Collection		\$	
				Range / Microwave		\$	
				Refrigerator		\$	
				Other		\$	
				Other		\$	
Number of Bedrooms				Other		\$	
				Total		\$	

**Allowances for Tenant
Furnished Utilities and other
Services**

U.S. Department of Housing and Urban
Development
Office of Public and Indian Housing

OMB Approval No. 2577-0169

Locality: Housing Authority of the City of Long Beach, CA		Unit Type: Standard Single-Family		Effective: April 1, 2012	
Utility or Service		Monthly Dollar Allowances			
		6 BR	7 BR		
Heating	a. Natural Gas	\$25.00	\$27.00		
	b. Bottle Gas/Propane	\$116.00	\$123.00		
	c. Electric	\$21.00	\$22.00		
	d. Oil / Other				
Cooking	a. Natural Gas	\$10.00	\$11.00		
	b. Bottle Gas/Propane	\$46.00	\$49.00		
	c. Electric	\$15.00	\$16.00		
	d. Coal / Other				
Other Electric (Lights & Appliances)		\$116.00	\$127.00		
Air Conditioning		\$22.00	\$24.00		
Water Heating	a. Natural Gas	\$20.00	\$22.00		
	b. Bottle Gas/Propane	\$91.00	\$98.00		
	c. Electric	\$35.00	\$40.00		
	d. Oil / Other				
Water		\$58.00	\$66.00		
Sewer		\$13.00	\$14.00		
Trash Collection		\$22.00	\$22.00		
Range / Microwave Tenant-purchased		\$12.00	\$12.00		
Refrigerator Tenant-purchased		\$13.00	\$13.00		
Other--specify: Monthly Electric Fee \$0.71		\$1.00	\$1.00		
Monthly Gas Fee \$5.10		\$5.00	\$5.00		
Actual Family Allowances				Utility or Service	per month cost
To be used by the family to compute allowance. Complete below for the actual unit rented.				Heating	\$
				Cooking	\$
Name of Family				Other Electric	\$
				Air Conditioning	\$
				Water Heating	\$
				Water	\$
Address of Unit				Sewer	\$
				Trash Collection	\$
				Range / Microwave	\$
				Refrigerator	\$
				Other	\$
				Other	\$
Number of Bedrooms				Other	\$
				Total	\$

**Allowances for Tenant
Furnished Utilities and other
Services**

U.S. Department of Housing and Urban
Development
Office of Public and Indian Housing

OMB Approval No. 2577-0169

Locality: Housing Authority of the City of Long Beach, CA		Unit Type: Standard Multi-Family		Effective: April 1, 2012			
Utility or Service		Monthly Dollar Allowances					
		0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
Heating	a. Natural Gas	\$3.00	\$3.00	\$3.00	\$4.00	\$4.00	\$5.00
	b. Bottle Gas/Propane	\$11.00	\$11.00	\$14.00	\$18.00	\$18.00	\$25.00
	c. Electric	\$6.00	\$8.00	\$10.00	\$11.00	\$13.00	\$15.00
	d. Oil / Other						
Cooking	a. Natural Gas	\$3.00	\$4.00	\$6.00	\$7.00	\$8.00	\$9.00
	b. Bottle Gas/Propane	\$14.00	\$18.00	\$28.00	\$32.00	\$39.00	\$42.00
	c. Electric	\$5.00	\$6.00	\$8.00	\$10.00	\$12.00	\$14.00
	d. Coal / Other						
Other Electric (Lights & Appliances)		\$13.00	\$20.00	\$26.00	\$35.00	\$48.00	\$62.00
Air Conditioning		\$4.00	\$5.00	\$8.00	\$10.00	\$13.00	\$16.00
Water Heating	a. Natural Gas	\$5.00	\$8.00	\$10.00	\$13.00	\$16.00	\$19.00
	b. Bottle Gas/Propane	\$25.00	\$35.00	\$46.00	\$60.00	\$74.00	\$84.00
	c. Electric	\$8.00	\$12.00	\$17.00	\$21.00	\$26.00	\$32.00
	d. Oil / Other						
Water		\$24.00	\$24.00	\$29.00	\$34.00	\$39.00	\$44.00
Sewer		\$9.00	\$9.00	\$10.00	\$11.00	\$12.00	\$12.00
Trash Collection		\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00
Range / Microwave Tenant-purchased		\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Refrigerator Tenant-purchased		\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00
Other--specify: Monthly Electric Fee \$0.71		\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
Monthly Gas Fee \$5.10		\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
Actual Family Allowances				Utility or Service		per month cost	
To be used by the family to compute allowance. Complete below for the actual unit rented.				Heating		\$	
				Cooking		\$	
Name of Family				Other Electric		\$	
				Air Conditioning		\$	
				Water Heating		\$	
Address of Unit				Water		\$	
				Sewer		\$	
				Trash Collection		\$	
				Range / Microwave		\$	
				Refrigerator		\$	
				Other		\$	
Number of Bedrooms				Other		\$	
				Total		\$	

EXHIBIT B2

PROPOSED

ENERGY EFFICIENCY-BASED UTILITY ALLOWANCE
SCHEDULES

**Allowances for Tenant
Furnished Utilities and other
Services**

U.S. Department of Housing and Urban
Development
Office of Public and Indian Housing

OMB Approval No. 2577-0169 Note:
Units must meet EPA or DOE Energy
Efficiency Home Rating Score of 100 or
Lower

Locality: LONG BEACH, CALIFORNIA		Unit Type: Energy Efficient Single-Family (Electric) IECC Code Compliant				Effective: April 1, 2012	
Utility or Service		Monthly Dollar Allowances					
		0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
Heating	a. Natural Gas						
	b. Bottle Gas/Propane						
	c. Electric	\$4.00	\$4.00	\$4.00	\$4.00	\$6.00	\$7.00
	d. Oil / Other						
Cooking	a. Natural Gas						
	b. Bottle Gas/Propane						
	c. Electric						
	d. Coal / Other						
Other Electric (Includes Cooking)		\$16.00	\$27.00	\$39.00	\$44.00	\$61.00	\$61.00
Air Conditioning		\$4.00	\$5.00	\$6.00	\$7.00	\$9.00	\$9.00
Water Heating	a. Natural Gas						
	b. Bottle Gas/Propane						
	c. Electric	\$8.00	\$16.00	\$19.00	\$23.00	\$26.00	\$26.00
	d. Oil / Other						
Water		\$20.00	\$20.00	\$24.00	\$32.00	\$37.00	\$37.00
Sewer		\$9.00	\$9.00	\$9.00	\$10.00	\$11.00	\$11.00
Trash Collection		\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00
Range / Microwave Tenant-purchased		\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Refrigerator Tenant-purchased		\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00
Other--specify: Monthly Electric Fee \$0.71		\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
Actual Family Allowances		Utility or Service		per month cost			
To be used by the family to compute allowance. Complete below for the actual unit rented.		Heating		\$			
		Cooking		\$			
Name of Family		Other Electric		\$			
		Air Conditioning		\$			
		Water Heating		\$			
		Water		\$			
Address of Unit		Sewer		\$			
		Trash Collection		\$			
		Range / Microwave		\$			
		Refrigerator		\$			
		Other		\$			
		Number of Bedrooms		Other		\$	
		Total		\$			

**Allowances for Tenant
Furnished Utilities and other
Services**

U.S. Department of Housing and Urban
Development
Office of Public and Indian Housing

OMB Approval No. 2577-0169
Note: Units must meet EPA or DOE
Energy Efficiency Home Rating
Score of 100 or Lower

Locality: LONG BEACH, CALIFORNIA		Unit Type: Energy Efficient Single Family (Gas) Code Compliant				Effective: April 1, 2012	
Utility or Service		Monthly Dollar Allowances					
		0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
Heating	a. Natural Gas	\$4.00	\$4.00	\$5.00	\$5.00	\$6.00	\$8.00
	b. Bottle Gas/Propane						
	c. Electric						
	d. Oil / Other						
Cooking	a. Natural Gas	\$3.00	\$4.00	\$5.00	\$6.00	\$8.00	\$8.00
	b. Bottle Gas/Propane						
	c. Electric						
	d. Coal / Other						
Other Electric (Lights & Appliances)		\$16.00	\$21.00	\$28.00	\$29.00	\$38.00	\$40.00
Air Conditioning		\$4.00	\$5.00	\$6.00	\$7.00	\$9.00	\$10.00
Water Heating	a. Natural Gas	\$5.00	\$9.00	\$11.00	\$13.00	\$13.00	\$15.00
	b. Bottle Gas/Propane						
	c. Electric						
	d. Oil / Other						
Water		\$20.00	\$20.00	\$24.00	\$32.00	\$37.00	\$45.00
Sewer		\$9.00	\$9.00	\$9.00	\$10.00	\$11.00	\$12.00
Trash Collection		\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00
Range / Microwave Tenant-purchased		\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Refrigerator Tenant-purchased		\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00
Other--specify: Monthly Electric Fee \$0.71		\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
Monthly Gas Fee \$5.10		\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
Actual Family Allowances		Utility or Service		per month cost			
To be used by the family to compute allowance. Complete below for the actual unit rented.		Heating		\$			
		Cooking		\$			
Name of Family		Other Electric		\$			
		Air Conditioning		\$			
		Water Heating		\$			
		Water		\$			
Address of Unit		Sewer		\$			
		Trash Collection		\$			
		Range / Microwave		\$			
		Refrigerator		\$			
		Other		\$			
		Other		\$			
Number of Bedrooms		Other		\$			
		Total		\$			

**Allowances for Tenant
Furnished Utilities and other
Services**

U.S. Department of Housing and Urban
Development
Office of Public and Indian Housing

OMB Approval No. 2577-0169 **Note:**
Units must meet EPA or DOE Energy
Efficiency Home Rating Score of 100 or
Lower

Locality: LONG BEACH, CALIFORNIA		Unit Type: Energy Efficient Multi-Family (Electric) IECC Code Compliant				Effective: April 1, 2012	
Utility or Service		Monthly Dollar Allowances					
		0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
Heating	a. Natural Gas						
	b. Bottle Gas/Propane						
	c. Electric	\$2.00	\$2.00	\$2.00	\$2.00	\$3.00	\$5.00
	d. Oil / Other						
Cooking	a. Natural Gas						
	b. Bottle Gas/Propane						
	c. Electric						
	d. Coal / Other						
Other Electric (includes Cooking)		\$16.00	\$27.00	\$39.00	\$44.00	\$61.00	\$67.00
Air Conditioning		\$3.00	\$3.00	\$5.00	\$7.00	\$7.00	\$8.00
Water Heating	a. Natural Gas						
	b. Bottle Gas/Propane						
	c. Electric	\$8.00	\$16.00	\$19.00	\$23.00	\$26.00	\$30.00
	d. Oil / Other						
Water		\$20.00	\$20.00	\$24.00	\$32.00	\$37.00	\$45.00
Sewer		\$9.00	\$9.00	\$9.00	\$10.00	\$11.00	\$12.00
Trash Collection		\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00
Range / Microwave Tenant-purchased		\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Refrigerator Tenant-purchased		\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00
Other--specify: Monthly Electric Fee \$0.71		\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
Actual Family Allowances				Utility or Service		per month cost	
To be used by the family to compute allowance. Complete below for the actual unit rented.				Heating		\$	
				Cooking		\$	
Name of Family				Other Electric		\$	
				Air Conditioning		\$	
				Water Heating		\$	
				Water		\$	
Address of Unit				Sewer		\$	
				Trash Collection		\$	
				Range / Microwave		\$	
				Refrigerator		\$	
				Other		\$	
				Other		\$	
Number of Bedrooms				Total		\$	

**Allowances for Tenant
Furnished Utilities and other
Services**

U.S. Department of Housing and Urban
Development
Office of Public and Indian Housing

OMB Approval No. 2577-0169
Note: Units must meet EPA or DOE
Energy Efficiency Home Rating Score
of 100 or Lower

Locality: LONG BEACH, CALIFORNIA		Unit Type: Energy Efficient Multi- Family (Gas) IECC Code Compliant				Effective: April 1, 2012	
Utility or Service		Monthly Dollar Allowances					
		0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
Heating	a. Natural Gas	\$2.00	\$2.00	\$2.00	\$3.00	\$3.00	\$5.00
	b. Bottle Gas/Propane						
	c. Electric						
	d. Oil / Other						
Cooking	a. Natural Gas	\$3.00	\$4.00	\$5.00	\$6.00	\$8.00	\$8.00
	b. Bottle Gas/Propane						
	c. Electric						
	d. Coal / Other						
Other Electric (Lights & Appliances)		\$16.00	\$21.00	\$28.00	\$29.00	\$38.00	\$40.00
Air Conditioning		\$3.00	\$4.00	\$5.00	\$7.00	\$7.00	\$8.00
Water Heating	a. Natural Gas	\$5.00	\$9.00	\$11.00	\$13.00	\$13.00	\$15.00
	b. Bottle Gas/Propane						
	c. Electric						
	d. Oil / Other						
Water		\$20.00	\$20.00	\$24.00	\$32.00	\$37.00	\$45.00
Sewer		\$9.00	\$9.00	\$9.00	\$10.00	\$11.00	\$12.00
Trash Collection		\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00
Range / Microwave Tenant-purchased		\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Refrigerator Tenant-purchased		\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00
Other--specify: Monthly Electric Fee \$0.71		\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
Monthly Gas Fee \$5.10		\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
Actual Family Allowances		Utility or Service		per month cost			
To be used by the family to compute allowance. Complete below for the actual unit rented.		Heating		\$			
		Cooking		\$			
Name of Family		Other Electric		\$			
		Air Conditioning		\$			
		Water Heating		\$			
Address of Unit		Water		\$			
		Sewer		\$			
		Trash Collection		\$			
		Range / Microwave		\$			
		Refrigerator		\$			
		Other		\$			
Number of Bedrooms		Other		\$			
		Total		\$			