

## CITY OF LONG BEACH

DEPARTMENT OF HEALTH AND HUMAN SERVICES

**HOUSING AUTHORITY** 521 E. 4<sup>TH</sup> STREET ◆ LONG BEACH, CALIFORNIA 90802 ◆ (562) 570-6985 ◆ FAX: (562) 499-1052

March 11, 2014

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 2013, 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 two 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 2012 and 2013 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 increase, on average, by approximately \$5.90, which will result in the Housing Authority having an increase of less than 1 percent, or \$450,000 in Housing Assistance Payment (HAP) costs. However, this will be offset by the anticipated lower rents that will be paid this year based on current market rents. Copies of the current and proposed Utility Allowance Schedules are attached in Exhibits A, B1 and B2.

HONORABLE HOUSING AUTHORITY COMMISSION March 11, 2014 Page 2

This matter was reviewed by Deputy City Attorney Linda Vu on February 18, 2014 and by Budget Management Officer Victoria Bell on February 21, 2014.

#### **TIMING CONSIDERATIONS**

The Housing Authority would like to implement the new utility allowance schedules on April 1, 2014.

#### FISCAL IMPACT

No net fiscal impact to the Housing Authority Fund (SR151) is expected from the revised utility allowance schedules and there is no impact to local jobs.

#### SUGGESTED ACTION:

Approve recommendation.

Respectfully submitted:

APPROVED:

KELLY COLOPY

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 Schedules and Energy Efficiency-Based Utility Allowance Schedules

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

OMB Approval No. 2577-0169

: [	Office	of	P	ublic	and	Indian	Housing
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Locality: Hous Long Beacl	sing Authority of the C h, CA	City of	Unit Type Single Fa		d	Effective: April 1, 2013	
Utility or Service	)			Monthly Dollar	Allowances		
		0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
Heating	a. Natural Gas	\$6.00	\$8.00	\$11.00	\$14.00	\$16.00	\$19.00
	b. Bottle Gas/Propane	\$40.00	\$51.00	\$67.00	\$87.00	\$103.00	\$123.00
	c. Electric	\$8.00	\$10.00	\$12.00	\$15.00	\$17.00	\$19.00
	d. Oil / Other						
Cooking	a. Natural Gas	\$3.00	\$3.00	\$5.00	\$5.00	\$7.00	\$7.00
	b. Bottle Gas/Propane	\$16.00	\$20.00	\$32.00	\$36.00	\$44.00	\$48.00
	c. Electric	\$5.00	\$6.00	\$8.00	\$10.00	\$12.00	\$14.00
	d. Coal / Other						
Other Electric (L	ights & Appliances)	\$19.00	\$28.00	\$43.00	\$70.00	\$89.00	\$109.00
Air Conditioning		\$4.00	\$5.00	\$9.00	\$13.00	<del> </del>	\$21.00
Water Heating	a. Natural Gas	\$4.00	\$6.00	\$8.00	\$11.00	<del>                                     </del>	\$15.00
	b. Bottle Gas/Propane	\$28.00	\$40.00	\$51.00	\$67.00	<u> </u>	\$95.00
	c. Electric	\$8.00	\$12.00	\$17.00	\$21.00	<del> </del>	\$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	<del> </del>	\$12.00
Trash Collection	1	\$23.00	\$23.00	ļ	\$23.00	<del> </del>	\$23.00
Range / Microw	ave Tenant-purchased	\$12.00	\$12.00	\$12.00	\$12.00		\$12.00
Refrigerator T	enant-purchased	\$13.00	\$13.00	\$13.00	\$13.00		\$13.00
Otherspecify: M	Ionthly Electric Fee \$0.71	\$1.00			\$1.00		\$1.00
Monthly Gas Fo	ee \$5.10	\$5.00		i i	\$5.00	1	\$5.00
Actual Family				Utility or	Service	per mon	th cost
To be used by the rented.	e family to compute allowance. Con	mplete below for	the actual unit			\$	
				Cooking		\$ .	
Name of Family				Other Electric		\$	· · · · · · · · · · · · · · · · · · ·
				Air Conditioni		\$	
Address of Unit				Water Heating	9	\$	· · · · ·
Address of Offic				Water Sewer		\$	
				Trash Collecti	on	\$	
				Range / Micro		\$	
				Refrigerator		\$	
		4		Other		\$	
Number of Bedroo	oms			Other		\$	
				Total		\$	



Locality: Hous Long Beach	sing Authority of the ( n, CA	City of	Unit Type Single Fa		rd	Effective April 1, 2	
Utility or Service				Monthly Dolla	ar Allowances		
		6 BR	7 BR				
Heating	a. Natural Gas	\$20.00	\$22.00				
	b. Bottle Gas/Propane	\$131.00	\$139.00				
	c. Electric	\$21.00	\$22.00				
	d. Oil / Other						
Cooking	a. Natural Gas	\$8.00	\$9.00	• • • • • • • • • • • • • • • • • • • •			
	b. Bottle Gas/Propane	\$51.00	\$55.00				
	c. Electric	\$15.00	\$16.00				
	d. Coal / Other						
Other Electric (L	ights & Appliances)	\$121.00	\$132.00				
Air Conditioning		\$22.00	\$24.00				
Water Heating	ater Heating a. Natural Gas		\$18.00				
	b. Bottle Gas/Propane	\$103.00	\$111.00			1	
	c. Electric	\$35.00	\$40.00				
	d. Oil / Other						
Water		\$58.00	\$66.00				
Sewer		\$13.00	\$14.00				
Trash Collection	]	\$23.00	\$23.00				
Range / Microw	ave Tenant-purchased	\$12.00	\$12.00				
Refrigerator T	enant-purchased	\$13.00	\$13.00				
	onthly Electric Fee \$0.71	\$1.00	<b></b>			-	
Monthly Gas Fo	ee \$5.10	\$5.00	\$5.00				
Actual Family					r Service		onth cost
To be used by the rented.	family to compute allowance. Co	emplete below for	the actual unit			\$	
Name of Family				Cooking Other Electri		\$ \$	
rianio or rannay				Air Condition		\$	
				Water Heati		\$	
Address of Unit				Water		\$	
				Sewer		\$	
				Trash Collec		\$	
				Range / Mic	rowave	\$	
				Refrigerator Other		\$	
Number of Bedroo	oms			Other		\$	***************************************
				- C0101		1Ψ	



\$

Total

sing Authority of the n, CA	City of			d	Effective: April 1, 2013	
		<u> </u>	Monthly Dolla	r Allowances		
	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
a. Natural Gas	\$2.00	\$2.00	\$3.00	\$3.00	\$3.00	\$4.00
b. Bottle Gas/Propane	\$12.00	\$12.00	\$16.00	\$20.00	\$20.00	\$28.00
c. Electric	\$6.00	\$8.00	\$10.00	\$11.00	\$13.00	\$15.00
d. Oil / Other						
a. Natural Gas	\$3.00	\$3.00	\$5.00	\$5.00	\$7.00	\$7.00
b. Bottle Gas/Propane	\$16.00	\$20.00	\$32.00	\$36.00	\$44.00	\$48.00
c. Electric	\$5.00	\$6.00	\$8.00	\$10.00	\$12.00	\$14.00
d. Coal / Other						
ights & Appliances)	\$13.00	\$20,00	\$26.00	\$35.00	\$49.00	\$64.00
	\$4.00	\$5.00	\$8.00	\$11.00	\$13.00	\$16.00
a. Natural Gas	\$4.00	\$6.00	\$8.00	\$11.00	\$13.00	\$15.00
b. Bottle Gas/Propane	\$28.00	\$40.00	\$51.00	\$67.00	\$83.00	\$95,00
c. Electric	\$8.00	\$12.00	\$17.00	\$21.00	\$26.00	\$32.00
d. Oil / Other						
	\$24.00	\$24.00	\$29.00	\$34.00	\$39.00	\$44.00
	\$9.00	\$9.00	\$10.00	\$11.00	\$12.00	\$12.00
)	\$23.00	\$23.00	\$23.00	\$23.00	\$23.00	\$23.00
ave Tenant-purchased	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
enant-purchased	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00
onthly Electric Fee \$0.71	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
	\$5.00	\$5.00			\$5.00	\$5.00
	O	Ales a advant coult		Service	<del> </del>	th cost
namily to compute allowance.	Complete below for	tne actual unit			ļ:	
				· · · · · · · · · · · · · · · · · · ·	<del></del>	
			L		\$	
					\$	
			Water		\$	
	•	*	Sewer		\$	
					\$	
				owave		
nine	***************************************					·
unia						
	a. Natural Gas b. Bottle Gas/Propane c. Electric d. Oil / Other a. Natural Gas b. Bottle Gas/Propane c. Electric d. Coal / Other ights & Appliances)  a. Natural Gas b. Bottle Gas/Propane c. Electric d. Coal / Other ights & Appliances)  a. Natural Gas b. Bottle Gas/Propane c. Electric d. Oil / Other  ave Tenant-purchased enant-purchased onthly Electric Fee \$0.71 ee \$5.10  Allowances	a. Natural Gas \$2.00 b. Bottle Gas/Propane \$12.00 c. Electric \$6.00 d. Oil / Other a. Natural Gas \$3.00 b. Bottle Gas/Propane \$16.00 c. Electric \$5.00 d. Coal / Other ights & Appliances) \$13.00 a. Natural Gas \$4.00 b. Bottle Gas/Propane \$28.00 c. Electric \$8.00 d. Oil / Other \$24.00 d. Oil / Other \$24.00 for ave Tenant-purchased \$12.00 for ave Tenant-purchased \$13.00 for Allowances family to compute allowance. Complete below for	Natural Gas   S2.00   S2.00	Multi-Family   Monthly Dolla	Multi-Family	Multi-Family



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

Long Beach	-	City of	Multi-Fami	Energy Eff ly (Electric) Compliant		Effective: April 1, 201	3
Utility or Service	All Electric Units	0.00		Monthly Dollar		· · · · · · · · · · · · · · · · · · ·	
Heating	a. Natural Gas	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
ricating	b. Bottle Gas/Propane						
		\$2.00	#n nn	CO 00	80.00	00.00	
		\$2.00	\$2.00	\$2.00	\$2.00	\$3.00	\$5.00 
On alder	d. Oil / Other						
Cooking	a. Natural Gas						
	b. Bottle Gas/Propane						
	c. Electric	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	d. Coal / Other		<del></del>				
Other Electric (L	ights & Appliances)	\$16.00	\$21.00	\$28.00	\$29.00	\$38.00	\$41.00
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	\$10.00	\$11.00	\$11.00	\$12.00
Trash Collection		\$23.00	\$23.00	\$23.00	\$23.00	\$23.00	\$23.00
Range / Microwa	ave Tenant-purchased	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Refrigerator T	enant-purchased	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00
Other-specify: M	onthly Electric Fee \$0.71	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
Actual Family	Allowances	· .l	<u> </u>	Utility or	Service	per mon	th cost
	family to compute allowance. Con	mplete below for	the actual unit	Heating	** ********	\$	
rented.				Cooking		\$	
Name of Family				Other Electric		\$	
				Air Conditionir		\$	***************************************
Address of Unit	· · · · · · · · · · · · · · · · · · ·			Water Heating Water		\$	
THE STATE OF STATE				Sewer	····	\$	
				Trash Collecti	on	\$	
				Range / Micro		\$	····
				Refrigerator		\$	
				Other		\$	
Number of Bedroo	oms			Other		\$	
	والمستحدث والمستحد والمستحد والمستحد والمستحد والمستحدد والمستحد والمستحدد والمستحد والمستحدد والمستحد والمستحد والمستحدد والمستحدد والمستحدد والمستحدد والمستحدد والمستحدد والم			Total		\$	

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

Long Beach	·	Single-Fam	Energy Eff nily (Electric) Compliant	Effective: April 1, 2013			
Utility or Service	All Electric Units	0 BR	1 BR	Monthly Dollar 2 BR	3 BR	4 BR	5 BR
Heating	a. Natural Gas	T O DIX	1 DIX	2.01	3 517	4 017	3 DIX
J	b. Bottle Gas/Propane						
	c. Electric	\$4.00	\$4.00	\$4.00	\$4.00	\$6.00	\$6.00
	d. Oil / Other		* * * * * * * * * * * * * * * * * * * *	*	4 ,	45.05	Ψ0.00
Cooking	a. Natural Gas						
·	b. Bottle Gas/Propane						
	c. Electric	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	d. Coal / Other		• • • • • • • • • • • • • • • • • • • •			70.00	Ψ0.00
Other Electric (L	ights & Appliances)	\$21.00	\$21.00	\$28.00	\$29.00	\$38.00	\$38.00
Air Conditioning		\$5.00	\$5.00	\$6.00	\$7.00	\$9.00	\$9.00
Water Heating	a. Natural Gas	*****	4	, , , , ,	733	70,00	Ψ0.50
	b. Bottle Gas/Propane						
	c. Electric	\$16.00	\$16.00	\$19.00	\$23,00	\$26.00	\$26.00
	d. Oil / Other	7	7	* /	+	7	
Water		\$20.00	\$20.00	\$24.00	\$32.00	\$37.00	\$37.00
Sewer		\$9.00	<u> </u>	<b></b>	\$11.00	<del> </del>	\$11.00
Trash Collection	1	\$23.00	<del></del>		\$23.00	<del> </del>	\$23.00
Range / Microwa	ave Tenant-purchased	\$12.00		-	\$12.00		\$12.00
Refrigerator T	enant-purchased	\$13.00			\$13.00		\$13.00
Otherspecify: M	onthly Electric Fee \$0.71	\$1.00	· · · · · · · · · · · · · · · · · · ·	<b>—</b>	\$1.00	ļ	\$1.00
Actual Family	Allowances		<u> </u>	Utility or :	Service	per mon	th cost
To be used by the	family to compute allowance. Con	mplete below for	the actual unit			\$	,
rented.				Cooking		\$	
Name of Family				Other Electric		\$	
				Air Conditionir		\$	<del></del>
Address of Unit	40000-1	······································		Water Heating Water	}	\$	
				Sewer		\$	
				Trash Collecti	on	\$	
				Range / Micro	wave	\$	
				Refrigerator		\$	
Number of Bedroo	nms	, ,		Other Other		\$  \$	
				Total		\$	



U.S. Department of Housing and Urban Development

Office of Public and Indian Housing

Long Beach, CA			Multi-Fami	Energy Eff ly (Gas & Ele Compliant		Effective: April 1, 2013	
Utility or Service	Mixed Fuel Units			Monthly Dollar		***************************************	
- 1		0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
Heating	a. Natural Gas	\$1.00	\$1.00	\$1.00	\$2.00	\$2.00	\$4.00
-	b. Bottle Gas/Propane						
-	c. Electric						
	d. Oil / Other						
Cooking	a. Natural Gas	\$3.00	\$3.00	\$4.00	\$5.00	\$6.00	\$7.00
_	b. Bottle Gas/Propane						
_	c. Electric						
	d. Coal / Other						<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>
Other Electric (Li	ghts & Appliances)	\$16.00	\$21.00	\$28.00	\$29.00	\$38.00	\$41.00
Air Conditioning		\$3.00	\$4.00	\$5.00	\$7.00	\$7.00	\$8.00
Water Heating	a. Natural Gas	\$4.00	\$7.00	\$9.00	\$10.00	\$11.00	\$12.00
•	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	\$10.00	\$11.00	\$11.00	\$12.00
Trash Collection		\$23.00	\$23.00	\$23.00	\$23.00	\$23.00	\$23.00
Range / Microwa	ve Tenant-purchased	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Refrigerator Te	enant-purchased	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00
	onthly Electric Fee \$0.71	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
Monthly Gas Fe	e \$5.10	\$5.00	\$5.00	\$5.00	\$5.00	1 1	\$5.00
Actual Family				Utility or	Service	per mon	th cost
To be used by the rented.	family to compute allowance. Co.	mplete below for	the actual unit			\$	
Name of Family	was a second and a second a second and a second a second and a second a second and a second and a second a second a second			Cooking		\$	
Traine or Canny				Other Electric Air Conditioni		\$	
				Water Heating		\$	
Address of Unit				Water	2	\$	
				Sewer		\$	
				Trash Collecti		\$	
				Range / Micro	wave	\$	· · · · · · · · · · · · · · · · · · ·
				Refrigerator Other		\$	
Number of Bedroo	ms			Other		\$	
				Total	***************************************	\$	



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

1	Locality: Housing Authority of the City of Long Beach, CA			Unit Type: Energy Efficient Single-Family (Gas & Electric) IECC Code Compliant			3
Utility or Service	Mixed Fuel Units			Monthly Dollar	***************************************		
[ ] time	- National Occ	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
Heating	a. Natural Gas	\$3.00	\$3.00	\$4.00	\$4.00	\$5.00	\$5.00
	b. Bottle Gas/Propane			**************************************	······································		
	c. Electric						······································
	d. Oil / Other						
Cooking	a. Natural Gas	\$3.00	\$3.00	\$4.00	\$5.00	\$6.00	\$6.00
	b. Bottle Gas/Propane						
	c. Electric						
	d. Coal / Other						
Other Electric (Li	ghts & Appliances)	\$21.00	\$21.00	\$28.00	\$29.00	\$38.00	\$38.00
Air Conditioning		\$5.00	\$5.00	\$6.00	\$7,00	\$9.00	\$9.00
Water Heating	a. Natural Gas	\$7.00	\$7.00	\$9.00	\$10.00	\$11.00	\$11.00
	b. Bottle Gas/Propane						
	c. Electric						
	d. Oil / Other						
Water		\$20.00	\$20.00	\$24.00	\$32.00	\$37.00	\$37.00
Sewer		\$9.00	\$9.00	\$10.00	\$11.00	\$11.00	\$11.00
Trash Collection		\$23.00	\$23.00	\$23.00	\$23.00	\$23.00	\$23.00
Range / Microwa	ave Tenant-purchased	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Refrigerator Te	enant-purchased	\$13,00	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00
	onthly Electric Fee \$0.71	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
Monthly Gas Fe	ee \$5.10	\$5.00	\$5.00	\$5.00	\$5,00	\$5.00	\$5.00
<b>Actual Family</b>						per mon	th cost
To be used by the rented.	family to compute allowance. Con	npiete below for	the actual unit			\$	····
Name of Family				Cooking		\$	
Name of Lanny				Other Electric Air Conditioni		\$	<b>****</b>
				Water Heating		\$	······································
Address of Unit	· · · · · · · · · · · · · · · · · · ·			Water		\$	****
				Sewer		\$	
				Trash Collect		\$	
				Range / Micro	wave	\$	
				Refrigerator		\$	
Number of Bedroo	ims			Other Other		\$	
2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2				Total		\$	



# Exhibit B1

# **Proposed Standard Utility Allowance Schedules**

Irnished Utilities and other Office of Public and Indian Housing

Locality: Hou Long Beac	sing Authority of the Cit h, CA	y of	Unit Type Single Fai		d	Effective: April 1, 2014	
Utility or Service	Э			Monthly Dolla	r Allowances	L	MALON AND A
		0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
Heating	a. Natural Gas	\$7.00	\$9.00	\$13.00	\$16.00	\$19.00	\$22.00
	b. Bottle Gas/Propane	\$31.00	\$40.00	\$53.00	\$68.00	\$81.00	\$96.00
	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	\$5.00	\$6.00	\$8.00	\$9.00
	b. Bottle Gas/Propane	\$12.00	\$16.00	\$25.00	\$28.00	\$34.00	\$37.00
	c. Electric	\$5.00	\$6.00	\$8.00	\$10.00	\$12.00	\$14.00
Other Electric (t	Lights & Appliances)	\$19.00	\$28.00	\$43.00	\$72.00	\$94.00	\$115.00
Air Conditioning		\$4.00	\$5.00	\$9.00	\$13.00	\$17.00	\$21.00
Water Heating	a. Natural Gas	\$5.00	\$7.00	\$9.00	\$13.00	\$15.00	\$17.00
	b. Bottle Gas/Propane	\$22.00	\$31.00	\$40.00	\$53.00	\$65.00	\$74.00
	c. Electric	\$8.00	\$12.00	\$17.00	\$21.00	\$26.00	\$32.00
	d. Oil / Other						
Water		\$33.00	\$33.00	\$39.00	\$44.00	\$49.00	\$56.00
Sewer		\$9.00	\$9.00	\$10.00	\$11.00	\$12.00	\$12.00
Trash Collection	n	\$23.00	\$23.00	\$23.00	\$23.00	\$23.00	\$23.00
Range / Microw	vave Tenant-purchasing/leasing	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Refrigerator 7	Fenant-purchasing/leasing	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00
Other	Monthly Electric Fee \$0.71	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
specify:	Monthly Gas Fee \$5.36	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
-	y Allowances					per mon	th cost
To be used by the rented.	e family to compute allowance. Comp	lete below for	the actual unit	Heating		\$	
Name of Family				Cooking		\$	
rearite of Fairing			•	Other Electric	·	\$	
				Water Heatin		\$	
Address of Unit				Water	9	\$	<del></del>
				Sewer		\$	
				Trash Collect	ion	\$	
				Range / Micre	owave	\$	
				Refrigerator		\$	
Nii rn :				Other		\$	
Number of Bedro	oms			Other		<u> </u> \$	
enal ar				Total		\$	



S	er	vi	c	e	s
~	<b>~</b> ,	• •	v	v	v

Locality: Hous Long Beac	sing Authority of the Cit h, CA	y of	Unit Type Single Fa		rd	Effective: April 1, 20	
Utility or Service	e			Monthly Dol	ar Allowances		
		6 BR	7 BR	8 BR	98 BR	10 BR	11 BR
-leating	a. Natural Gas	\$23.00	\$25.00				
	b. Bottle Gas/Propane	\$102.00	\$109.00				
	c. Electric	\$21.00	\$22.00				
	d. Oil / Other						
Cooking	a. Natural Gas	\$9.00	\$10.00				
	b. Bottle Gas/Propane	\$40.00	\$43.00				
	c. Electric	\$15.00	\$16.00				
Other Electric (L	Lights & Appliances)	\$128.00	\$140.00				
Air Conditioning	]	\$21.00	\$22.00				
Water Heating	a. Natural Gas	\$19.00	\$20.00				
	b. Bottle Gas/Propane	\$81.00	<del> </del>				
	c. Electric	\$35.00	·····	ļ			
	d. Oil / Other		,				
Water		\$61.00	\$66.00				
Sewer		\$13.00	<del> </del>				
Trash Collection	n	\$23.00	ļ	<del> </del>			
Range / Microw	/ave Tenant-purchasing/leasing	\$12.00		<del></del>			
	enant-purchasing/leasing	\$13.00	<del> </del>	ļ			
Other	Monthly Electric Fee \$0.71	\$1.00					
specify:	Monthly Gas Fee \$5.36	\$5.00	·				
	y Allowances			Utility o	r Service	per mo	nth cost
	e family to compute allowance. Comp	lete below for	the actual unit	Heating		\$	
rented.			****	Cooking		\$	
Name of Family				Other Electi		\$	
				Air Conditio		\$	
				Water Heat	ng	\$	
Address of Unit				Water		\$	
				Sewer		\$	-
				Trash Colle	Contraction and the contraction of the contraction	\$	
				Range / Mic		\$	
			Refrigerator		\$		
				Other		\$	
Number of Bedro	oms			Other	73Mm 1-14	\$	- min and and and a
5 0 d 0 6				Total		\$	



a. Natural Gas b. Bottle Gas/Propane	0 BR	Multi- Fan	,			1 CL
			April 1, 201			
		1 BR	Monthly Dollar 2 BR	3 BR	4 BR	5 BR
h Bottle Gas/Propage	\$5.00	\$7.00	\$9.00	\$11.00	\$14.00	\$16.00
s. potao odon ropano	\$22.00	\$28.00	\$37.00	\$47.00	\$59.00	, \$65.00
c. Electric	\$6.00	\$8.00	\$10.00	\$11.00	\$13.00	\$15.00
d. Oil / Other						
a. Natural Gas	\$3.00	\$4.00	\$6.00	\$7.00	\$8.00	\$9.00
b. Bottle Gas/Propane	\$12.00	\$16.00	\$25.00	\$28.00	\$34.00	\$37.00
c. Electric	\$5.00	\$6.00	\$8,00	\$10.00	\$12.00	\$14.00
nts & Appliances)	\$13.00	\$20.00	\$26.00	\$35.00	\$50.00	\$66.00
	\$4.00	\$5.00	\$8.00	\$10.00	\$13.00	\$16.00
a. Natural Gas	\$5.00	\$7.00	\$10.00	\$13.00	\$16.00	\$18,00
b. Bottle Gas/Propane	\$22.00	\$31.00	\$40.00	\$53.00	\$65.00	\$74.00
c. Electric	\$8.00	\$12.00	\$17.00	\$21.00	\$26.00	\$32.00
d. Oil / Other						
	\$26.00	\$26.00	\$32.00	\$37.00	\$42.00	\$48.00
	\$9.00	\$9.00	\$10.00	\$11.00	\$12.00	\$12.00
	\$23.00	\$23.00	\$23.00	\$23.00	\$23.00	\$23.00
e Tenant-purchasing/leasing	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
ant-purchasing/leasing	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00
onthly Electric Fee \$0.71	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
fonthly Gas Fee \$5.36	\$5.00	\$5.00	\$5.00			\$5.00
				Service	per month cost	
imily to compute allowance. Comp	lete below for	the actual unit		·····	<u> </u>	····
					<u> </u>	
				and and an	1	
						LANGE AND CONTRACTOR OF THE PARTY OF THE PAR
			Water		\$	
			Sewer		\$	
			Trash Collect	ion	\$	
				wave	\$	
					<del>                                     </del>	
and the second of the second o						*****
IŞ						
	a. Natural Gas b. Bottle Gas/Propane c. Electric ats & Appliances)  a. Natural Gas b. Bottle Gas/Propane c. Electric d. Oil / Other  e Tenant-purchasing/leasing ant-purchasing/leasing lonthly Electric Fee \$0.71 lonthly Gas Fee \$5.36 Allowances	a. Natural Gas \$3.00 b. Bottle Gas/Propane \$12.00 c. Electric \$5.00 das & Appliances) \$13.00 a. Natural Gas \$5.00 b. Bottle Gas/Propane \$22.00 c. Electric \$8.00 d. Oil / Other \$26.00 \$9.00 \$23.00 e Tenant-purchasing/leasing \$12.00 ant-purchasing/leasing \$13.00 fonthly Electric Fee \$0.71 fonthly Gas Fee \$5.36 Allowances mily to compute allowance. Complete below for	a. Natural Gas \$3.00 \$4.00 b. Bottle Gas/Propane \$12.00 \$16.00 c. Electric \$5.00 \$6.00 ats & Appliances) \$13.00 \$20.00 a. Natural Gas \$5.00 \$7.00 b. Bottle Gas/Propane \$22.00 \$31.00 c. Electric \$8.00 \$12.00 d. Oil / Other \$26.00 \$26.00 \$9.00 \$9.00 ant-purchasing/leasing \$12.00 \$13.00 ant-purchasing/leasing \$13.00 \$13.00 lonthly Electric Fee \$0.71 \$1.00 \$1.00 antily Gas Fee \$5.36 \$5.00 \$5.00 Allowances mily to compute allowance. Complete below for the actual unit	a. Natural Gas \$3.00 \$4.00 \$6.00 b. Bottle Gas/Propane \$12.00 \$16.00 \$25.00 c. Electric \$5.00 \$6.00 \$8.00 ats & Appliances) \$13.00 \$20.00 \$26.00 a. Natural Gas \$5.00 \$7.00 \$10.00 a. Natural Gas \$5.00 \$7.00 \$10.00 b. Bottle Gas/Propane \$22.00 \$31.00 \$40.00 c. Electric \$8.00 \$12.00 \$17.00 d. Oil / Other \$26.00 \$26.00 \$32.00 ant-purchasing/leasing \$12.00 \$23.00 \$23.00 ant-purchasing/leasing \$13.00 \$13.00 \$13.00 ant-purchasing/leasing \$13.0	a. Natural Gas \$3.00 \$4.00 \$6.00 \$7.00 b. Bottle Gas/Propane \$12.00 \$16.00 \$25.00 \$28.00 c. Electric \$5.00 \$6.00 \$8.00 \$10.00 bits & Appliances) \$13.00 \$20.00 \$26.00 \$35.00 a. Natural Gas \$5.00 \$7.00 \$10.00 \$13.00 b. Bottle Gas/Propane \$22.00 \$31.00 \$40.00 \$53.00 c. Electric \$8.00 \$12.00 \$17.00 \$13.00 c. Electric \$8.00 \$12.00 \$17.00 \$21.00 d. Oil / Other \$26.00 \$26.00 \$32.00 \$37.00 ant-purchasing/leasing \$12.00 \$12.00 \$12.00 \$11.00 c. Tenant-purchasing/leasing \$12.00 \$12.00 \$12.00 \$13.00 c. Tenant-purchasing/leasing \$13.00 \$13.00 \$13.00 \$13.00 c. Tenant-purchasing/leasing \$13.00 \$13.00 \$13.00 \$13.00 c. Tenant-purchasing/leasing \$13.00 \$13.00 \$13.00 \$13.00 c. Tenant-purchasing/leasing \$12.00 \$12.00 \$12.00 \$12.00 c. Tenant-purchasing/leasing \$13.00 \$13.00 \$13.00 \$13.00 c. Tenant-purchasing/leasing \$13.00 \$13.00 c. Tenant-purchasing/leasing \$13.00 \$13.00 c. Tenant-purchasing/leasing \$13.00 \$13.00 c. Tenant-purchasing/leasing \$13.00 \$13.00 c. Tenant-purchasing/leasing \$13.00 \$13.00 c. Tenant-purchasing/leasing \$13.00 \$13.	a. Natural Gas \$3.00 \$4.00 \$6.00 \$7.00 \$8.00 b. Bottle Gas/Propane \$12.00 \$16.00 \$25.00 \$28.00 \$34.00 c. Electric \$5.00 \$6.00 \$8.00 \$10.00 \$12.00 ds & Appliances) \$13.00 \$20.00 \$26.00 \$35.00 \$50.00 a. Natural Gas \$5.00 \$7.00 \$10.00 \$13.00 \$16.00 b. Bottle Gas/Propane \$22.00 \$31.00 \$40.00 \$53.00 \$65.00 c. Electric \$8.00 \$12.00 \$17.00 \$21.00 \$26.00 d. Oil / Other \$26.00 \$32.00 \$37.00 \$42.00 c. Electric \$8.00 \$12.00 \$17.00 \$21.00 \$26.00 d. Oil / Other \$26.00 \$26.00 \$32.00 \$37.00 \$42.00 c. Electric \$10.00 \$10.00 \$11.00 \$11.00 \$12.00 d. Oil / Other \$20.00 \$10.00 \$11.00 \$11.00 \$12.00 de Tenant-purchasing/leasing \$12.00 \$12.00 \$12.00 \$12.00 \$12.00 doubthly Electric Fee \$0.71 \$1.00 \$1.00 \$1.00 \$1.00 \$1.00 doubthly Gas Fee \$5.36 \$5.00 \$5.00 \$5.00 \$5.00 \$5.00 dallowances milly to compute allowance. Complete below for the actual unit Year Heating \$20.00 \$10.00 \$



# Exhibit B2

# Proposed Energy Efficiency-Based Utility Allowance Schedules

U.S. Department of Housing and Urban Development

Office of Public and Indian Housing

Locality: Housing Authority of the City of Long Beach, CA			Unit Type: Energy Efficient Single-Family (Electric) IECC Code Compliant Monthly Dollar Allowances			Effective: April 1, 2014		
Utility or Service All Electric Units		0 BR	1 BR	Monthly Dolla	r Allowances 3 BR	4 BR	F DD	
Heating	a. Natural Gas	O DIV	1 010	ZUN	3 011	4 013	5 BR	
· <del>-</del>	b. Bottle Gas/Propane				<del></del>			
	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				T WARRANCE AND THE STATE OF THE			
	c. Electric	*****						
Other Electric (Li	ights & Appliances & Cooking)	\$16.00	\$21.00	\$28.00	\$29.00	\$38.00	\$41.00	
Air Conditioning		\$5.00			\$7.00	<u> </u>	\$10.00	
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		\$26.00	\$26.00	\$26.00	\$35.00	\$40.00	\$53.00	
Sewer		\$9.00	\$9.00	\$10.00	\$11.00	\$11.00	\$12.00	
Trash Collection		\$23.00	\$23.00	\$23.00	\$23.00	\$23.00	\$23.00	
Range / Microwa	ave Tenant-purchasing/leasing	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	
Refrigerator To	enant-purchasing/leasing	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	
Other	Monthly Electric Fee \$0.71	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	
specify: Actual Family Allowances				Utility or Service per m		ner mon	I onth cost	
To be used by the family to compute allowance. Complete below for			the actual unit					
rented.				Cooking Other Electric		\$		
Name of Family						\$		
				Air Conditioni		\$		
Address of Unit				Water Heating Water		\$		
Address of Sinc				Sewer		\$		
				Trash Collecti	on	\$		
				Range / Micro	wave	\$		
				Refrigerator		\$		
				Other		\$		
Number of Bedrooms				Other		\$		
	The second secon			Total		\$		



U.S. Department of Housing and Urban Development

Office of Public and Indian Housing

Locality: Housing Authority of the City of Long Beach, CA Utility or Service Mixed Fuel Units			Unit Type: Energy Efficient Single-Family (Gas & Electric) IECC Code Compliant Monthly Dollar Allowances			Effective: April 1, 2014	
Cumby of Service Wifxed Fuel Offits		1 BR	2 BR		4 BR	5 BR	
a. Natural Gas	\$4.00	\$4.00	\$5.00			\$8.00	
b. Bottle Gas/Propane							
c. Electric							
d. Oil / Other							
a. Natural Gas	\$3.00	\$4.00	\$5.00	\$6.00	\$7.00	\$8.00	
b. Bottle Gas/Propane				· · · · · · · · · · · · · · · · · · ·			
c. Electric							
ights & Appliances)	\$16.00	\$21.00	\$28.00	\$29.00	\$38.00	\$41,00	
			<u> </u>		<u> </u>	\$10.00	
a. Natural Gas						\$15.00	
b. Bottle Gas/Propane				*	*	*	
c. Electric							
	\$26.00	\$26.00	\$26.00	\$35.00	\$40.00	\$53.00	
Sewer					<u> </u>	\$12.00	
Trash Collection		<del> </del>		· ·	<del> </del>	\$23.00	
ave Tenant-purchasing/leasing			ļ		<del> </del>	\$12.00	
Refrigerator Tenant-purchasing/leasing				<del></del>	<del>                                     </del>	\$13.00	
Monthly Electric Fee \$0.71					ļ <u>1</u>	\$1.00	
Monthly Gas Fee \$5.36	\$5.00	<del>                                     </del>				\$5.00	
Actual Family Allowances			Utility or Service per month			th cost	
					\$		
rented.							
Name of Family							
Addison of Lot				<del></del>			
Address of Unit							
				· · · · · · · · · · · · · · · · · · ·			
			L				
						T-2-7-7-7-1-1-2-1-1-1-1-1-1-1-1-1-1-1-1-1	
Number of Bedrooms						Sec. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10	
rambol of bodioonia			Total		<u>[\$</u>		
	mixed Fuel Units  a. Natural Gas  b. Bottle Gas/Propane  c. Electric  d. Oil / Other  a. Natural Gas  b. Bottle Gas/Propane  c. Electric  ights & Appliances)  a. Natural Gas  b. Bottle Gas/Propane  c. Electric  d. Oil / Other  d. Oil / Other  ave Tenant-purchasing/leasing  monthly Electric Fee \$0.71  Monthly Gas Fee \$5.36  Allowances  family to compute allowance. Completed	Mixed Fuel Units  a. Natural Gas \$4.00 b. Bottle Gas/Propane c. Electric d. Oil / Other a. Natural Gas \$3.00 b. Bottle Gas/Propane c. Electric ights & Appliances) \$16.00 a. Natural Gas \$5.00 b. Bottle Gas/Propane c. Electric d. Oil / Other  \$26.00 a. Natural Gas \$12.00 b. Bottle Gas/Propane c. Electric d. Oil / Other  \$26.00 Ave Tenant-purchasing/leasing \$12.00 b. Monthly Electric Fee \$0.71 Monthly Gas Fee \$5.36 \$5.00 Allowances family to compute allowance. Complete below for	Mixed Fuel Units	Mixed Fuel Units	Mixed Fuel Units	Single-Family (Gas & Electric   IECC Code Compliant   Monthly Dollar Allowances	



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

Locality: Housing Authority of the City of Long Beach, CA			Unit Type: Energy Efficient Multi-Family (Electric) IECC Code Compliant  Monthly Dollar Allowances			Effective: April 1, 2014	
Utility or Service All Electric Units		0 BR	1 BR	Monthly Dollar		1 4 BB T	r Dr
Heating	a. Natural Gas	UBK	IDK	ZBR	3 BR	4 BR	5 BR
	b. Bottle Gas/Propane						THE MANAGEMENT OF THE PARTY OF
	c. Electric	\$2.00	\$2.00	\$2.00	\$2.00	\$3.00	\$5.00
	d. Oil / Other			, , , , , , , , , , , , , , , , , , ,	42.00	ψυ.συ	Ψ0.00
Cooking	a. Natural Gas						******
•	b. Bottle Gas/Propane						
	c. Electric						
Other Electric (L	ights & Appliances & Cooking)	\$16.00	\$21.00	\$28.00	\$29.00	\$38.00	\$41.00
Air Conditioning		\$3.00	\$3.00		\$7.00		\$8.00
Water Heating	a. Natural Gas			,	T 1 1 2 2		Ψ0.00
	b. Bottle Gas/Propane						
	c. Electric	\$8.00	\$16.00	\$19.00	\$23.00	\$26.00	\$30.00
	d. Oil / Other		`		· · · · · · · · · · · · · · · · · · ·		*
Water		\$22.00	\$26.00	\$26.00	\$35.00	\$41.00	\$49.00
Sewer		\$9.00	\$9.00	\$10.00	\$11.00	\$11.00	\$12.00
Trash Collection		\$23.00	\$23.00	\$23.00	\$23.00	\$23.00	\$23.00
Range / Microwave Tenant-purchasing/leasing		\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Refrigerator Tenant-purchasing/leasing		\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00
Other	Monthly Electric Fee \$0.71	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
specify:		······································					
Actual Family Allowances			the actual unit	Utility or Service		per month cost	
To be used by the family to compute allowance. Complete below for rented.			ine actual unit	Heating Cooking		\$  \$	
Name of Family			······	Other Electric		\$	
				Air Conditionir	na	\$	
				Water Heating		\$	
Address of Unit			•	Water		\$	
				Sewer		\$	
				Trash Collection		\$	
				Range / Micro	wave	\$	
				Refrigerator		\$	
Number of Bedrooms				Other		\$	
Remod of Deglooms				Other Total		<u> </u> \$	



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

Locality: Housing Authority of the City of Long Beach, CA			Unit Type: Energy Efficient Multi-Family (Gas & Electric) IECC Code Compliant			Effective: April 1, 2014	
Utility or Service Mixed Fuel Units				Monthly Dollar			
		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/Propane	11/10 to 11					
	c. Electric	······································					
	d. Oil / Other				and that		
Cooking	a. Natural Gas	\$3.00	\$4.00	\$5.00	\$6.00	\$7.00	\$8.00
	b. Bottle Gas/Propane						
	c. Electric						
Other Electric (L	ights & Appliances)	\$16.00	\$21.00	\$28.00	\$29.00	\$38.00	\$41.00
Air Conditioning	j	\$3.00	\$3.00	· · · · · · · · · · · · · · · · · · ·	\$7.00	<del>                                     </del>	\$8.00
Water Heating	a. Natural Gas	\$5.00	\$9.00		\$12.00	<del>  </del>	\$15.00
J	b. Bottle Gas/Propane		7		7	<b>410.00</b>	Ψ10.00
	c. Electric						
	d. Oil / Other						
Water	u. Oii7 Oulei	\$22.00	\$26.00	606.00	<u> </u>	C44.00	¢40.00
			\$26.00	<u> </u>	\$35.00	-	\$49.00
Sewer		\$9.00	ļ	<b> </b>	\$11.00	-	\$12.00
Trash Collection		\$23.00		<del> </del>	\$23.00		\$23.00
	ave Tenant-purchasing/leasing	\$12.00		<del> </del>	\$12.00	\$12.00	\$12.00
Refrigerator T	enant-purchasing/leasing	\$13.00		\$13.00	\$13.00	\$13.00	\$13.00
Other	Monthly Electric Fee \$0.71	\$1.00	<del></del>	·	\$1.00	<del></del>	\$1.00
specify:	Monthly Gas Fee \$5.36	\$5.00	\$5.00	<del></del>	\$5.00		\$5.00
Actual Family Allowances  To be used by the family to compute allowance. Complete below for			the cofuel unit	Utility or	Service	per month cost	
rented.			ine actual unit	Heating Cooking		\$	
Name of Family				Other Electric		\$	
				Air Conditioning		\$	
				Water Heating		\$	
Address of Unit				Water		\$	
				Sewer		\$	
				Trash Collecti		\$	
				Range / Microwave		\$	
				Refrigerator \$ Other \$			
Number of Bedrooms				Other \$			
				Total		\$	

