

CITY OF LONG BEACH

DEPARTMENT OF HEALTH AND HUMAN SERVICES

HOUSING AUTHORITY 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:

Reveld R.

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

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

Locality: Hous	sing Authority City of Lo	ong Beach	Unit Type: Single F	Standard amily		Effective March 1, 2011	
Utility or Service	e		i	Monthly Dolla	ır 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	\$21.0
	b. Bottle Gas/Propane	\$33.00	\$42.00	\$55.00	\$72.00	\$85.00	\$101.0
	c. Electric	\$13.00	\$16.00	\$20.00	\$24.00	\$28.00	\$32.0
	d. Oil / Other						
Cooking	a. Natural Gas	\$3.00	\$4.00	\$5.00	\$6.00	\$8.00	\$8.0
	b. Bottle Gas/Propane	\$13.00	\$16.00	\$26.00	\$29.00	\$36.00	\$39.0
	c Electric	\$8.00	\$11.00	\$14.00	\$17.00	\$20.00	\$23.0
	d. Coal / Other						
Other Electric (L	ights & Appliances)	\$31.00	\$46.00	\$64.00	\$96.00	\$121.00	\$148.0
Air Conditioning		\$7.00	\$9.00	\$15,00	\$22.00	\$28.00	\$34.0
Water Heating	a. Natural Gas	\$5.00	\$7.00	\$9.00	\$12.00	\$14.00	\$17.0
	b. Bottle Gas/Propane	\$23.00	\$33.00	\$42.00	\$55.00	\$68.00	\$78.0
	c. Electric	\$13.00	\$21.00	\$28.00	\$36.00	\$43.00	\$52.0
	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	\$12.0
Trash Collection]	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.0
Range / Microwi	ave Tenant-purchased	\$12.00	\$12.00	\$12.00	\$12,00	\$12.00	\$12.0
Refrigerator T	enant-purchased	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00
	Ionthly Electric Fee \$0.90	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.0
Monthly Gas F	ee \$5.10	\$5.00	\$ 5.00	\$5.00	\$5.00	\$5.00	\$5.0
Actual Family				Utility or		per mor	th cost
To be used by the rented.	family to compute allowance. Con	npiete below for t	he actual unit			\$	
Name of Family				Cooking Other Electric		\$ \$	
,				Air Conditioni		\$	
				Water Heating		\$	
Address of Unit				Water		\$	
	•			Sewer		\$	
				Trash Collecti		\$	
				Range / Micro Refrigerator		\$ \$	
				Other		\$	
Number of Bedroo	oms			Other		\$	
				Total		\$	

U.S. Department of Housing and Urban Development

Office of Public and Indian Housing

Locality: Hous	sing Authority City of Lo	ong Beach	Unit Type: Multi-Fan	Standard nily		Effective March 1,	2011
Utility or Service	9		<u> </u>	Monthly Dolla	ır Allowances	L	
		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						
Coaking	a. Natural Gas	\$3.00	\$4.00	\$5.00	\$6.00	\$8.00	\$8.00
	b. Boltle 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				V (100,000) 100,000 1		
Other Electric (L	ights & Appliances)	\$22.00	\$33.00	\$44.00	\$56.00	\$71.00	\$89.00
Air Conditioning	, and the second of the second	\$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						
Wațer		\$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 / Microw	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
	onthly Electric Fee \$0.90	\$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
Actual Family				Utility or	Service	per mon	th cost
To be used by the <i>rented.</i>	family to compute allowance. Con	mplete below for t	the actual unit			\$	
Name of Family			·····	Cooking Other Electric		\$	
Name of Family				Air Conditioni		\$	
				Water Heating		\$	
Address of Unit	additioning address of references to reserve			Water		\$	·····
				Sewer		\$	
				Trash Collecti		\$	
				Range / Micro	wave	\$	
				Refrigerator		\$	
Number of Bedroo	ims	ne -tul		Other Other		\$ \$	
Number of Deuroo	ntio			Total	· · · · · · · · · · · · · · · · · · ·	\$ \$	

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

-	ing Authority City of Lo	ng Beach) IECC	Effective March 1, 2	2011
Utility or Service	•	0.00	400	Monthly Dollar		1 400 1	
Heating	a. Natural Gas	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
rseating	b. Bottle Gas						
	c. Electric	\$7.00	\$7.00	\$7.00	\$7.00	\$9.00	\$12.0
	d. Oil / Other	Ψ1.00	φ1.00	Ψ7.00	Ψ, . υ .	Ψ0.00	Ψ12.0
Coaking	a. Natural Gas						
Cooking	b. Bottle Gas		_				
	c. Electric						
	d. Coal / Other						
Other Electric (in	ncludes Cooking)	\$27.00	\$46.00	\$64.00	\$66.00	\$85.00	\$91.0
Air Conditioning		\$7.00	\$8.00		\$12.00	\$15.00	\$16.00
Water Heating	a. Natural Gas	47.00	40.00	710.03	4,4,00	\$10.00	¥ 10.00
VICEOTTICALITY	b. Bottle Gas						
	c. Electric	\$13.00	\$26.00	\$32.00	\$38.00	\$43.00	\$50.00
	d. Oil / Other	ψ10.00	V 20.00	402.00	Ψυσ.αυ	ψ10,00	Ψυσ.σ.
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 / Microwa	ve (Tenant-Purchased Only)	\$12.00	\$12.00		\$12.00	\$12.00	\$12.00
Refrigerator (Ter	nant-Purchased Only)	\$13.00	\$13.00		\$13.00	\$13.00	\$13.00
Other-specify:				-			
Actual Family	Allowances			Utility or S	Service	per mont	h c ost
To be used by the	family to compute allowance. Comp	olete below for:	the actual	Heating		\$	
unit rented.	4			Cooking		\$	
Name of Family				Other Electric	F	\$	
				Air Conditionin		\$	
Address of Unit				Water Heating Water		\$ \$	
, add ood of one				Sewer		\$	
				Trash Collection		\$	
				Range / Microv		\$	
				Refrigerator		\$	
V				Other		\$	
Number of Bedroor	ns			Other Total		\$ \$	

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

Locality: Hous	ing Authority City of Lor	J 1	• •		CC Code	Effective March 1, 2	2011
Utility or Service				Monthly Dollar		I :== I	
		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		<u></u>				····
	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 / Microwa	ive (Tenant-Purchased Only)	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Refrigerator (Ter	nant-Purchased Only)	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00
Other-specify: Nat \$5,10	tural Gas Customer Charge:	\$5.00	\$5.00	\$5.00	\$5,00	\$5.00	\$5.00
Actual Family				Utility or 8	Service	per mont	h cost
To be used by the unit rented.	family to compute allowance. Comp	olete below for t	the actual	Heating		\$	······································
			<u></u>	Cooking		\$	
Name of Family				Other Electric Air Conditionin		\$	
				Water Heating	9	\$	
Address of Unit				Water		\$	
				Sewer		\$	
				Trash Collection		\$	
				Range / Microv	vave	\$	
				Refrigerator		\$	
Number of Bedroom	me			Other Other		\$	
MALIDEL OF DEGLOOR	(II)			Total		\$	

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

Locality: Hous	ing Authority City of Lor	ng Beach	Unit Type: Family (Ele Compliant		CC Code	Effective March 1,	2011
Utility or Service				Monthly Dollar			- DD
A Long Grand	a. Natural Gas	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
Heating							
	b. Bottle Gas	\$3.00	\$3.00	\$3.00	\$4.00	\$5.00	\$8.00
	c. Electric d. Oil / Olher	\$3.00	\$ 3.00	\$3,00	\$4.00	ψ,.υυ	φο,υι
0 - 1							
Cooking	a. Natural Gas						
	b. Bottle Gas	,					
	c. Electric					*	· · · · · · · · · · · · · · · · · · ·
	d. Coal / Other	***	440.00	40.4.00	222.22	405.00	404.04
	ocludes Cooking)	\$23.00	\$46.00		\$66.00		\$91.00
Air Conditioning	- I was the state of the state	\$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 / Microwa	ve (Tenant-Purchased Only)	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Refrigerator (Ter	nant-Purchased Only)	\$13.00	\$13.00	\$13.00	\$13.00	\$13,00	\$13.00
Otherspecify:							
Actual Family	Allowances	l		Utility or (Service	per mon	th cost
To be used by the	family to compute allowance. Comp	plete below for	the actual	Heating		\$	
unit rented.			····	Cooking		\$	
Name of Family				Other Electric		\$	
				Air Conditionir Water Heating	The second secon	\$	
Address of Unit				Water		\$	
,				Sewer		\$	
				Trash Collection	วก	\$	
				Range / Micro	wave	\$	
				Refrigerator		\$	
Number of Bedroot	220	<u> </u>		Other Other		\$ \$	
Manager of pealoot	di S			Total		\$ \$	

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

Locality: Hous	ing Authority City of Lo	ng Beach	, ,,	Energy Efficas) IECC Co		Effective March 1, 2011	
Utility or Service				Monthly Dolla	ar 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	<u> </u>					
	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	11.111171					
Other Electric	1000 A 10	\$34.00	\$36.00	\$47.00	\$48.00	\$59.00	\$62.00
Air Conditioning	the state of the s	\$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 / Microwa	ve (Tenant-Purchased Only)	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Refrigerator (Ten	ant-Purchased Only) .	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00
Other-specify: Natr \$5.10	ural Gas Customer Charge:	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
Actual Family				Utility or Service		per mor	th cost
To be used by the f unit rented.	amily to compute allowance. Com	olete below for	the actual	Heating		\$	**************************************
Name of Family				Cooking Other Electric		\$ \$.,
value of Family				Air Conditioni		\$	
				Water Heating		\$	
Address of Unit			•	Water	<u> </u>	\$	
				Sewer		\$	
				Trash Collecti		\$	
				Range / Micro	wave	\$	
				Refrigerator Other		\$	
Number of Bedroom	15			Other		\$ \$	
				Total		\$	
						7	

EXHIBIT B1

PROPOSED STANDARD UTILITY ALLOWANCE SCHEDULES

U.S. Department of Housing and Urban Development

Office of Public and Indian Housing

Locality: Hous Beach, CA	ing Authority of the Cit	y of Long	Unit Typ Single-F		lard	Effective April 1, 2		
Utility or Service			<u> </u>	Monthly Doll	ar Allowances	:es		
		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	\$19.0	
	d. Oîl / 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 (L	ights & Applîances)	\$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 / 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		\$5.00	\$5.00	}	\$5.00	\$5.00	\$5.00	
Actual Family			, h.s. ==4=1=#	Utility or		per moi	nth cost	
rented.	family to compute allowance. Con	npiete below for t	пе встат или	Cooking		\$ \$		
Name of Family				Other Electric		\$		
•				Air Conditioni		\$,, , , , , , , , , , , , , , , , , 	
				Water Heating	g	\$		
Address of Unit				Water		\$		
				Sewer		\$		
				Trash Collect Range / Micro		\$ \$		
				Refrigerator		\$		
				Other		\$		
Number of Bedroo	ms-	······································		Other		\$		
				Total		\$		

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

Locality: Hous Beach, CA	sing Authority of the Ci	ty of Long	Unit Typ Single-F			Effective: April 1, 2012
Utility or Service	9			Monthly Dollar A	llowances	
	half annual	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 (L	ights & 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	- 1-10 M	\$13.00	\$14.00			
Trash Collection]	\$22.00	\$22.00			
Range / Microw	ave Tenant-purchased	\$12.00	\$12.00			
Refrigerator T	enant-purchased	\$13.00	\$13.00			
	Ionthly Electric Fee \$0.71	\$1.00	\$1.00			
Monthly Gas F		\$5.00	\$5.00			
Actual Family	 Allowances family to compute allowance. Co 	amalata halaw far h	ha aatual unit	Utility or Se		per month cost
to be us ed by the <i>rented.</i>	mamily to compute allowance. Co	mpiete below to: u	ie actual urit	Heating Cooking		\$ \$
Name of Family				Other Electric		\$
•				Air Conditioning		\$
				Water Heating		\$
Address of Unit				Water		\$
				Sewer		\$
				Trash Collection Range / Microwa		\$ \$
				Refrigerator		φ
				Other		\$
Number of Bedroo	oms			Other		\$
				Total	[-	\$

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

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C	^	rv	F	~	$^{\circ}$	•
. 3	-	1 1	•	1 -	-	_

Beach, CA	sing Authority of the Cit	ty of Long	Unit Typ Family			Effective: April 1, 2	
Utility or Service	}			Monthly Dolla			
	- Nistraci Ossa	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
	b. Bottle Gas/Propane	\$11.00	\$11.00		\$18.00	\$18.00	\$25.00
	c. Electric	\$6.00	\$8.00	\$10.00	\$11.00	\$13.00	\$15.00
	d. Oil / Other			0.7.0-	47.00		
Cooking	a. Natural Gas	\$3.00	\$4.00		\$7.00	\$8.00	\$9.00
	b. Bottle Gas/Propane	\$14.00	\$18.00	 	\$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 (L	lghts & Appliances)	\$13.00	\$20.00	\$26,00	\$35.00	\$48.00	\$62.00
Air Condilioning		\$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 / Microwa	ave Tenant-purchased	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Refrigerator To	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
Actual Family				Utility or	Service	per mon	th cost
To be used by the rented.	family to compute allowance. Co.	mplete below for t	ne actual unit	Heating		\$	
Name of Family				Cooking Other Electric		\$ \$	
Marine or Carring		,		Air Conditioni		\$	
				Water Heating		\$	
Address of Unit		***************************************		Water		\$	
				Sewer		\$	
				Trash Collecti		\$	
			•	Range / Micro Refrigerator		\$	
				Other		\$	
Number of Bedroo	ms			Other		\$	
				Total		\$	**:***

EXHIBIT B2

PROPOSED

ENERGY EFFICIENCY-BASED UTILITY ALLOWANCE SCHEDULES

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

Locality: LON	IG BEACH, CALIFORN	IIA ·		nily (Electric)	Effective: April 1, 20	
Utility or Service	3			Monthly Dolla		7	
		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 (i	ncludes 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	1	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22,00
Range / Microwa	ave Tenant-purchased	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Refrigerator To	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	1		Utility or 9	Service	per mon	th cost
To be used by the	family to compute allowance. Con	nplete below for th	ne actual unit	Heating		\$	
rented.				Cooking		\$	
Name of Family				Other Electric		\$	
				Air Conditionin		\$	
Address of Unit				Water Heating Water		\$	
Address of Bill				Sewer		\$	
		•		Trash Collection		\$	
				Range / Microv		\$	
				Refrigerator		\$	
	polycopora ny manana na popyrana manadalala pada p			Other		\$	
Number of Bedroo	ems			Other		\$	
				Total		\$	

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

	G BEACH, CALIFORN		Unit Type: Single Far Code Corr	mily (Gas) noliant	IECC	Effective	
Utility or Service	9			Monthly Dollar			
		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		1		· · · · · · · · · · · · · · · · · · ·		
	c. Electric						***************************************
	d. Coal / Other						······································
Other Electric (L	ights & Appliances)	\$16.00	\$21.00	\$28.00	\$29.00	\$38.00	\$40,00
Air Conditioning	· e.	\$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
J	b. Bottle Gas/Propane	."					
	c. Electric				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		· · · · · · · · · · · · · · · · · · ·
	d, Oil / Other						
Water		\$20.00	\$20.00	\$24.00	\$32.00	\$37.00	\$45.00
Sewer	W 1881 L 1 -	\$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 / 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
	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
Actual Family				Utility or		per mon	th cost
To be used by the rented.	family to compute allowance. Com	plete below for th	ne actual unit			\$	
Name of Family				Cooking Other Electric		\$ \$	
TVASTIC OF LEATING				Air Conditionir		\$	
				Water Heating		\$	
Address of Unit				Water		\$	
				Sewer		\$	
				Trash Collection		\$	
				Range / Micro		\$	
				Refrigerator		\$	
Number of Bedroo	ms		· · · · · · · · · · · · · · · · · · ·	Other Other		\$ \$	
anibo, oi bodioo				Total	<u> </u>	\$	

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

Locality: LONG BEACH, CALIFORNIA Utility or Service			Unit Type: Energy Efficient Multi-Family (Electric) IECC Code Compliant		ficient		
				Monthly Dollar Allowances			
	N. J	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
Otherspecify: Monthly Electric Fee \$0.71		\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
Actual Family	Allowances			Utility or S	Service	per mont	h cost
To be used by the family to compute allowance. Complete below for the				Heating		\$	
rented.				Cooking		\$	
Name of Family				Other Electric		\$	
				Air Conditionin		\$	
Address of Unit				Water Heating Water		\$	
				Sewer		\$	
	Trash Collection		\$				
	Range / Microwave		\$				
	 		\$				
			Other		\$		
Number of Bedroo				\$			
				Total	·	\$	

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

Locality: LONG BEACH, CALIFORNIA			Unit Type: Energy Efficient Multi- Family (Gas) IECC Code Compliant		IECC	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 / Microw	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			
Otherspecify: Monthly Electric Fee \$0.71 Monthly Gas Fee \$5.10		\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00			
		\$5.00	\$5.00		\$5.00		\$5.00			
Actual Family Allowances To be used by the family to compute allowance. Complete below for rented.			th = ==t=1	Utility or Service		per month cost				
			une actuar unit	Cooking		\$				
Name of Family				Other Electric		\$				
		Air Conditioning		\$						
		Water Heating		\$						
Address of Unit				Water		\$				
				Sewer		\$				
				Trash Collection Range / Microwave		\$				
		Refrigerator	ANSIA G.	\$						
				Other		\$				
Number of Bedroo		Other		\$						
				Total		\$				