



CITY OF LONG BEACH

DEPARTMENT OF HEALTH AND HUMAN SERVICES

9

HOUSING AUTHORITY
of the City of Long Beach

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

October 12, 2021

HONORABLE HOUSING AUTHORITY COMMISSION
City of Long Beach
California

RECOMMENDATION:

Adopt Utility Allowances for Affordable Rental Housing Programs, effective January 1, 2022. (Citywide)

DISCUSSION:

The U.S. Department of Housing and Urban Development (HUD) requires all Public Housing Authorities to establish utility allowances, to annually review and, if necessary, amend their Utility Allowance Schedules if there is a 10 percent or more change in utility rates. Most publicly subsidized affordable rental housing programs require the application of the local housing authority's adopted utility allowances when determining the total rent charged for the subsidized unit. The established utility allowances are required deductions from the gross rent that tenants receive for the utilities they pay. The long-standing concept behind utility allowances is that "shelter rent" is to include rent and basic utilities. The establishment of utility allowances has always applied to HUD's Public Housing, Housing Choice Voucher/Section 8, and HOME funded rental programs, and is often extended to other local, State, and federal housing programs such as the Low-Income Housing Tax Credit (LIHTC) program.

Staff have reviewed the proposed new schedules as prepared by The Nelrod Company and recommend increases to the Housing Authority of the City of Long Beach's (HACLB) current utility allowance schedule to be effective January 1, 2022 (Attachment). Utility allowances for electricity, natural gas, and water have all increased over the past year, only sewer rates remained constant and trash collection charges decreased. Residential baseline increases are as follows: electricity +49 percent, natural gas +61 percent, water +18 percent, and trash collection -16 percent.

This matter was reviewed by Deputy City Attorney Richard F. Anthony on September 8, 2021 and by Budget Analysis Officer Greg Sorensen on September 21, 2021.

TIMING CONSIDERATIONS

HACLB action on this item is requested on October 12, 2021, to implement the new utility allowance schedules for rent calculations effective January 1, 2022.

FISCAL IMPACT

There is no net fiscal impact to the City from the revised utility allowance schedules. Current appropriations in the Housing Authority Fund Group in the Health and Human Services Department are estimated to sufficiently cover the increase to the Housing Assistance payments. If needed, the Department will return to the City Council with a request to increase appropriations, fully offset by disbursements from HUD for Housing Assistance Payments. There is no local job impact associated with this recommendation.

SUGGESTED ACTION:

Approve recommendation.

Respectfully submitted,

APPROVED:



KELLY COLOPY
ASSISTANT EXECUTIVE DIRECTOR

APPROVED:



THOMAS B. MODICA
EXECUTIVE DIRECTOR

Attachment: Utility Allowance Survey and Study

Utility Allowances



August 2021

UPDATE REPORT

SECTION 8 HCV

UTILITY ALLOWANCE SURVEY AND STUDY

(INCLUDES ENERGY EFFICIENT UTILITY ALLOWANCES)

HOUSING AUTHORITY OF THE CITY OF LONG BEACH

Long Beach, California

The Nelrod Company®

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August 31, 2021

Alison King, Executive Director
Housing Authority of the City of Long Beach
1500 Hughes Way, Suite A-150
Long Beach, CA 90810

**Re: Section 8 HCV Utility Allowances (Includes Energy Efficient Utility Allowances Schedule)
Update Report - 2021**

Dear Ms. King:

ResidentLife Utility Allowances® is pleased to enclose a draft copy of the Section 8 Housing Choice Voucher Program Utility Allowances (Includes Energy Efficient Utility Allowances) Update Report – 2021. Please see the Survey and Study Results section of the study analysis for details of changes.

ResidentLife Utility Allowances is putting our seal of compliance on the work we perform for your agency certifying that we have developed your Utility Allowances in compliance with HUD Regulations and guidelines. ***We recommend that you post your adopted utility allowance schedule(s) on your webpage. We have made this process easy for you by providing, by email, an electronic version of your currently updated Utility Allowances in a pdf format that is ready to upload directly to your website.*** This format displays our Seal of Certified Compliance assuring residents, Agency staff, HUD representatives, or other interested parties, that an approved method was used to efficiently and accurately develop your utility allowances and that the utility allowances are current.

Please carefully review this draft report for any identifiable problems, changes, corrections, and/or special needs and let me know if you have any changes or questions as soon as possible. If there are no changes requested to this draft report, then this report serves as the final draft as well. **See attached Closure Acceptance Statement. Please sign and return as soon as possible.** You can contact me at (817) 922-9000 ext 139 or cheryl@nelrod.com. It is a pleasure working with your agency and we will contact you again next year.

Sincerely,

Cheryl Lord

Cheryl Lord
ResidentLife Utility Allowances® Director
Enclosure

Disclaimer: ResidentLife Utility Allowances® will make any necessary corrections to work previously performed prior to submission of final report. It is important to note that many local communities have different rate structures, weather patterns, types of charges, etc. ResidentLife Utility Allowances® has made every effort to be as accurate as possible, but will not be held responsible for changes involving different methodologies, rate structures, regulatory changes, omission and/or misinformation of cost calculation data from utility providers, selection of most advantageous cost calculation methodology in areas with multiple costing methods, and inaccurate allowances resulting from lack of information or data not provided by the agency.

3301 West Freeway
Fort Worth, TX 76107



Phone: 817-922-9000
Fax: 817-922-9100

Email: ResidentLife@nelrod.com – Website: www.nelrod.com

Closure Acceptance Statement

ResidentLife Utility Allowances Director

**Re: Section 8 HCV Utility Allowances (Includes Energy Efficient Utility Allowances Schedule)
Update Report - 2021**

Upon signing this Closure Statement, I, _____, on behalf of the **Housing Authority of the City of Long Beach, CA** acknowledge receipt of the draft survey study report.

I, or a member of our agency staff, have reviewed this draft report and have requested edits, changes or additions if needed. Our agency now accepts this survey study report as final. This does not mean that we will adopt these results as our Agency's actual allowances.

Signed

Signature

Title

Print Name

Date

**Please sign and return within 30 days
fax to: (817) 922-9100 or email to cheryl@nelrod.com**

Job# 1523-RU-020

Z:\2021\2021 Utility Allowances\Agency Studies 2021\Long Beach, CA\0001b-Long Beach, CA-S8 UA UPDATE S8&EE Study Letter-Jul 2021.docx

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OBJECTIVES AND METHODOLOGY

OBJECTIVES AND METHODOLOGY

Section 8 Housing Choice Voucher Program (Standard and Energy Efficient) ANNUAL UPDATE 2021

Utility Rate Comparison

As required by HUD regulations 24 CFR 982.517, prior to beginning this update study for the **Housing Authority of the City of Long Beach, CA**, a comparison (annual review) was made of the utility rates (**July 2020**) utilized in the previous study and the current utility rates (**August 2021**). This comparison indicated that Southern California Edison's electric rates and charges increased a total of 49%. Long Beach Gas & Oil Department's natural gas rates and charges increased a total of 61%. Long Beach Water Department's water rates and charges increased a total of 18%, sewer rates and charges remained the same, and the monthly trash collection charge decreased 16%. (See comparison in Support Documentation section of this report.) Since the utility providers' **rates** have changed more than 10%, the current utility allowance schedule will be adjusted. This does not mean that **utility allowances** will change by the actual percentage values listed above.

Objective

The objective of this study is to update current **standard** and **energy efficient** Section 8 Housing Choice Voucher Program utility allowances for electricity, natural gas, water, sewer, and trash collection with current rates and charges for each utility provider. HUD's Utility Schedule Model (**HUSM-Ver13i_813_Summit-Update**) will be used in this update study. This version automatically includes allowances under Electric Heating for Heat Pump in addition to Electric Resistance Heating. **Only one type of Heating should be chosen for determining the total utility allowances.**

This Section 8 Housing Choice Voucher Program update study will be conducted in accordance with HUD Regulations 24 CFR 982.517 Utility Allowance Schedule.

Methodology

The following steps were taken by a utility allowances specialist to accomplish the above objective:

1. Utility Rates and Charges

The following information was obtained by a rate specialist and input in the Utility Providers Residential Rates and Charges document:

- a. Documentation on current residential **electric** summer and winter rates and charges from **Southern California Edison** through their internet website and telephone inquiries.
- b. Documentation on current residential **natural gas** rates and charges from **Long Beach Gas & Oil Department** through their internet website and telephone inquiries.
- c. Documentation on the current residential **water and sewer** rates and charges from the **Long Beach Water Department** through their internet website and telephone inquiries.
- d. Documentation on current residential **trash collection** charges from the **Long Beach Water Department** through their internet website and telephone inquiries.

2. Comparison of Utility Rates and Charges

A rate specialist created charts comparing the previously applied electric, natural gas, water, sewer, and trash collection rates and charges for each provider to their current utility rates and charges. These charts calculate a percentage difference.

A rate specialist then analyzed the comparison charts and emailed the draft charts to the Agency with the recommendation to adjust current utility allowances due to a greater than 10% change in utility rates (HUD Regulations 24 CFR 982.517(c)(1)).

3. Data Gathering

- a. *Currently Adopted Utility Allowances*

A copy of the currently adopted Section 8 HCV Utility Allowance Schedules were requested and received from the Agency.

b. *Monthly Utility Consumption Averages and Climatic Adjustment*

HUD's Utility Schedule Model **HUSM-Ver13i_813_Summit-Update** was utilized for the base community-wide consumptions which take into consideration current usage patterns and more energy efficient equipment. This tool provides for a "**Green Discount**" choice of "**None**" (**Standard**), "**Energy Star**", "**LEED**", or "**Significant Green Retrofit**". Choosing "**None**" provides "**Standard**" equipment and measures, and choosing "**Energy Star**", "**LEED**", or "**Significant Green Retrofit**" provides "**Energy Efficient**" equipment and measures. Each selection modifies the consumption averages.

In this engineering-methodology study the "**None**" HUSM option was chosen for **standard utility allowances**, and the "**Energy Star**" HUSM option was chosen for **Energy Efficient** utility allowances, **per the Agency**.

The HUSM tool provides a choice of locations for the climatic adjustment of the base consumptions, by housing agency code or zip code. For agencies that cover more than one climatic zone, we utilize climatic data from the PHA_Average_HDD_CDD spreadsheet to determine the appropriate base consumptions.

HUD's tool combines consumptions and utility allowances for the building types, **Row House and Semi-Detached** together on one form HUD-52667.

Water average consumption is based on a national average, acquired via internet research, per building type and bedroom size.

There was no change in the consumption averages from the last study.

4. *Utility Allowance Adjustments (Cost of Consumption)*

The following steps were taken by our utility allowance specialist:

- a. Updated the Cost of Consumption charts from the previous study with current utility rates and charges for **electric** usage for each building type and each bedroom size.
- b. Updated the Cost of Consumption charts from the previous study with current utility rates and charges for **natural gas** usage for each building type and each bedroom size.

- c. Updated, where needed, the Cost of Consumption charts from the previous study with current utility rates and charges for **water and sewer** usage for each building type and each bedroom size.
- d. Applied the current **trash collection** charge.

These new utility allowances were entered into **10** forms HUD-52667 for applicable building types for **Standard** and **Energy Efficient**.

5. Section 8 Utility Allowance Schedules - Form HUD-52667

ResidentLife Utility Allowances® has provided **10** updated forms HUD-52667, one each for **Standard: Apartment** (0-6 bedrooms), **Row House/Townhouse/Semi-Detached/Duplex** (0-5 bedrooms), and **Detached House** (0-7 bedrooms), Separate **All Electric Units & Mixed Fuel Units** schedule for an **Energy Efficient (Apartment), Energy Efficient (Row House/Townhouse/Semi-Detached/Duplex), and Energy Efficient (Detached House)**.

NOTE 1: The **Natural Gas** utility provider has a **monthly customer charge** that is not based on consumption. This charge is shown in the "Other-Specify:" row of the form HUD-52667. This charge should be added for residents utilizing this utility, but add it only one time. (See Explanation...Monthly Fixed Charges following these HUD forms). The **Electric** utility provider has a **Total Monthly Credit** that is not based on consumption. This credit has been deducted from the "Other Electric, Lighting, Refrigeration, Etc." calculations and is included in the "Other Electric" (Lights & Appliances) row of the form HUD-52667, **per the Agency**.

NOTE 2: If the owner/landlord does not provide a range or refrigerator with the leased unit, the agency must provide an allowance for the **tenant-provided range or refrigerator**, to supplement maintenance costs, and should be based on the lesser of the cost of leasing or installment purchasing of suitable equipment. Microwave applies only to studio/efficiency units that do not have a range/stove cooking source. Who provided the range and refrigerator must be indicated on the Request for Tenancy Approval (RFTA) and dwelling unit lease.

NOTE 3: For your convenience, we have provided utility allowances for Reasonable Accommodations medical equipment.

NOTE 4: On December 20, 2018, HUD revised the Section 8 HCV utility allowance regulations (24 CFR §982.517) item (d) Use of Utility Allowances Schedule, to now specify "The PHA must use the appropriate utility allowance for the lesser of the size of dwelling unit actually leased by the family or the family unit size as determined under the PHA subsidy standards." See HUD regulations for the exceptions.

NOTE 5: According to HUD's instructions provided with form HUD-52667, this form shall be reproduced by the Agency and given to families with their Voucher or subsequently in connection with any revisions. This form will provide the family, while shopping for a unit, with the amount of the allowances for various types of units for rent. With these allowances the family can compare gross rents and fair market rents. This form shall also be used by the Agency to record the actual allowance for each family and this form must be maintained in the tenant's file.

6. Support Documentation

Per HUD regulations (24 CFR 982.517(c)(1)) the Agency must maintain information supporting its annual review of utility allowances and any revisions made in its utility allowance schedule.

This report contains a copy of all such supporting documentation.

7. Annual Update

Section 8 Housing Choice Voucher HUD regulations (24 CFR 982.517(a)(2)) state that housing authorities **must review its schedule of utility allowances each year**, and **must revise** its allowance for a utility category **if there has been a change of 10% or more in the utility rate since the last time the utility allowance schedule was revised. If the Energy Efficient utility allowances are going to be used by affordable housing Tax Credit developers and builders, these allowances must be updated annually, regardless of 10% rate change.**

8. Submission of Adopted Utility Allowance Schedule

According to Section 8 Housing Choice Voucher Program HUD Regulations (24 CFR 982.517(a)(2)), a copy of the adopted utility allowance schedules (form HUD-52667) must be sent to your local HUD Field Office. At HUD's request, the Agency also must provide any information or procedures used in the preparation of the schedule.

9. Reasonable Accommodations

We have provided utility allowances for Reasonable Accommodations medical equipment.

If a family has a person with disabilities, and they need a higher utility allowance as a reasonable accommodation (in accordance with 24 CFR part 8), they may make a request to the housing agency. The housing agency must approve the higher utility allowance to make the program accessible to, and usable by, the family member with a disability (24 CFR 982.517(e)).

SURVEY AND STUDY RESULTS

SURVEY AND STUDY RESULTS

SECTION 8 HOUSING CHOICE VOUCHER

(Standard and Energy Efficient)

ANNUAL UPDATE 2021

The HUD Regulation (24 CFR 982.517) requirement of a comparison of the utility providers' rates and charges was conducted and indicated a greater than 10% change in utility rates and charges since the 2020 study was conducted (refer to page 2, first paragraph, and/or the Comparison of Previous and Current Utility Rates, in the Support Documentation section of this report). Therefore, the **Housing Authority of the City of Long Beach, CA** is updating utility allowances (using HUSM, conversion factors, and national averages) for electricity, natural gas, water, sewer, and trash collection for a **Section 8 HCV Standard: Apartment** (0-6 bedrooms), **Row House/Townhouse/Semi-Detached/Duplex** (0-5 bedrooms), and **Detached House** (0-7 bedrooms); an **Energy Efficient (Apartment)**, **Energy Efficient (Row House/Townhouse/Semi-Detached/Duplex)**, and **Energy Efficient (Detached House)** for an **All Electric Unit** and a **Mixed Fuel Unit**.

This update study was conducted in accordance with HUD Regulations 24 CFR 982.517 Utility Allowance Schedule (Section 8 Housing Choice Voucher Program). HUSM-Ver13i_813_Summit-Update was used.

The proposed Section 8 HCV Utility Allowances are shown in the following section on **10** forms HUD-52667.

SECTION 8 UTILITY ALLOWANCE SCHEDULES
(form HUD-52667)

Utility Allowance Schedule

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

OMB Approval
No. 25577-0169
exp.7/31/2022

See Public Reporting and Instructions on back.

The following allowances are used to determine the total cost of tenant-furnished utilities and appliances.

Date (mm/dd/yyyy):

Locality: **Housing Authority of the City of Long Beach, CA**

Unit Type: **Apartment**

Utility or Service:	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6BR
Monthly Dollar Allowances							
Heating							
a. Natural Gas	\$13.00	\$16.00	\$18.00	\$19.00	\$20.00	\$22.00	\$23.00
b. Bottle Gas/Propane							
c. Electric	\$10.00	\$12.00	\$15.00	\$17.00	\$19.00	\$21.00	\$23.00
d. Electric Heat Pump	\$9.00	\$10.00	\$12.00	\$14.00	\$15.00	\$17.00	\$18.00
e. Oil							
Cooking							
a. Natural Gas	\$4.00	\$4.00	\$7.00	\$8.00	\$11.00	\$12.00	\$13.00
b. Bottle Gas/Propane							
c. Electric	\$6.00	\$8.00	\$11.00	\$14.00	\$18.00	\$21.00	\$23.00
Other Electric & Cooling							
Other Electric (Lights & Appliances) (Includes Monthly Credit)	\$20.00	\$24.00	\$36.00	\$48.00	\$62.00	\$76.00	\$84.00
Air Conditioning	\$7.00	\$8.00	\$12.00	\$15.00	\$18.00	\$21.00	\$23.00
Water Heating							
a. Natural Gas	\$8.00	\$9.00	\$13.00	\$18.00	\$22.00	\$26.00	\$28.00
b. Bottle Gas/Propane							
c. Electric	\$14.00	\$17.00	\$22.00	\$26.00	\$31.00	\$35.00	\$38.00
d. Oil							
Water, Sewer, Trash Collection							
Water	\$22.00	\$22.00	\$26.00	\$36.00	\$45.00	\$54.00	\$64.00
Sewer	\$9.00	\$9.00	\$9.00	\$10.00	\$11.00	\$12.00	\$12.00
Trash Collection	\$24.00	\$24.00	\$24.00	\$24.00	\$24.00	\$24.00	\$24.00
Tenant-supplied Appliances							
Range / Microwave Tenant-supplied	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00
Refrigerator Tenant-supplied	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Other--specify: Monthly Charges							
Natural Gas Charge \$5.10	\$5.00	\$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			Total		\$		



Utility Allowance Schedule

See Public Reporting and Instructions on back.

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

OMB Approval
No. 25577-0169
exp.7/31/2022

The following allowances are used to determine the total cost of tenant-furnished utilities and appliances.

Locality: Housing Authority of the City of Long Beach, CA		Date (mm/dd/yyyy):					
Unit Type: Row House/Townhouse/Semi-Detached/Duplex							
Utility or Service:	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	
Monthly Dollar Allowances							
Heating							
a. Natural Gas	\$20.00	\$23.00	\$26.00	\$27.00	\$28.00	\$30.00	
b. Bottle Gas/Propane							
c. Electric	\$15.00	\$18.00	\$21.00	\$24.00	\$27.00	\$29.00	
d. Electric Heat Pump	\$11.00	\$13.00	\$15.00	\$17.00	\$19.00	\$20.00	
e. Oil							
Cooking							
a. Natural Gas	\$4.00	\$4.00	\$7.00	\$8.00	\$11.00	\$12.00	
b. Bottle Gas/Propane							
c. Electric	\$6.00	\$8.00	\$11.00	\$14.00	\$18.00	\$21.00	
Other Electric & Cooling							
Other Electric (Lights & Appliances) (Includes Monthly Credit)	\$26.00	\$32.00	\$47.00	\$65.00	\$83.00	\$101.00	
Air Conditioning	\$7.00	\$8.00	\$14.00	\$20.00	\$26.00	\$32.00	
Water Heating							
a. Natural Gas	\$9.00	\$12.00	\$16.00	\$22.00	\$27.00	\$32.00	
b. Bottle Gas/Propane							
c. Electric	\$18.00	\$21.00	\$27.00	\$33.00	\$39.00	\$44.00	
d. Oil							
Water, Sewer, Trash Collection							
Water	\$22.00	\$22.00	\$26.00	\$36.00	\$45.00	\$54.00	
Sewer	\$9.00	\$9.00	\$9.00	\$10.00	\$11.00	\$12.00	
Trash Collection	\$24.00	\$24.00	\$24.00	\$24.00	\$24.00	\$24.00	
Tenant-supplied Appliances							
Range / Microwave Tenant-supplied	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	
Refrigerator Tenant-supplied	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	
Other--specify: Monthly Charges							
Natural Gas 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		\$			
		Other		\$			
Number of Bedrooms		Total		\$			



Utility Allowance Schedule

See Public Reporting and Instructions on back.

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

OMB Approval
No. 25577-0169
exp.7/31/2022

The following allowances are used to determine the total cost of tenant-furnished utilities and appliances.

Date (mm/dd/yyyy):

Locality: **Housing Authority of the City of Long Beach, CA**

Unit Type: **Detached House**

Utility or Service:	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
Monthly Dollar Allowances						
Heating						
a. Natural Gas	\$20.00	\$24.00	\$26.00	\$27.00	\$30.00	\$31.00
b. Bottle Gas/Propane						
c. Electric	\$19.00	\$23.00	\$25.00	\$28.00	\$30.00	\$33.00
d. Electric Heat Pump	\$13.00	\$15.00	\$17.00	\$20.00	\$22.00	\$24.00
e. Oil						
Cooking						
a. Natural Gas	\$4.00	\$4.00	\$7.00	\$8.00	\$11.00	\$12.00
b. Bottle Gas/Propane						
c. Electric	\$6.00	\$8.00	\$11.00	\$14.00	\$18.00	\$21.00
Other Electric & Cooling						
Other Electric (Lights & Appliances) (Includes Monthly Credit)	\$32.00	\$38.00	\$57.00	\$78.00	\$99.00	\$120.00
Air Conditioning	\$6.00	\$6.00	\$15.00	\$23.00	\$31.00	\$39.00
Water Heating						
a. Natural Gas	\$9.00	\$12.00	\$16.00	\$22.00	\$27.00	\$32.00
b. Bottle Gas/Propane						
c. Electric	\$18.00	\$21.00	\$27.00	\$33.00	\$39.00	\$44.00
d. Oil						
Water, Sewer, Trash Collection						
Water	\$22.00	\$22.00	\$26.00	\$36.00	\$45.00	\$54.00
Sewer	\$9.00	\$9.00	\$9.00	\$10.00	\$11.00	\$12.00
Trash Collection	\$24.00	\$24.00	\$24.00	\$24.00	\$24.00	\$24.00
Tenant-supplied Appliances						
Range / Microwave Tenant-supplied	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00
Refrigerator Tenant-supplied	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Other--specify: Monthly Charges						
Natural Gas 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		\$	
			Other		\$	
Number of Bedrooms			Total		\$	



Utility Allowance Schedule

See Public Reporting and Instructions on back.

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

OMB Approval
No. 25577-0169
exp. 7/31/2022

The following allowances are used to determine the total cost of tenant-furnished utilities and appliances.

Date (mm/dd/yyyy):

Locality: **Housing Authority of the City of Long Beach, CA**

Unit Type: **Detached House**

Utility or Service:	6 BR	7 BR				
Monthly Dollar Allowances						
Heating						
a. Natural Gas	\$34.00	\$36.00				
b. Bottle Gas/Propane						
c. Electric	\$36.00	\$38.00				
d. Electric Heat Pump	\$26.00	\$28.00				
e. Oil						
Cooking						
a. Natural Gas	\$13.00	\$15.00				
b. Bottle Gas/Propane						
c. Electric	\$23.00	\$24.00				
Other Electric & Cooling						
Other Electric (Lights & Appliances) (Includes Monthly Credit)	\$131.00	\$142.00				
Air Conditioning	\$42.00	\$45.00				
Water Heating						
a. Natural Gas	\$35.00	\$38.00				
b. Bottle Gas/Propane						
c. Electric	\$48.00	\$52.00				
d. Oil						
Water, Sewer, Trash Collection						
Water	\$64.00	\$73.00				
Sewer	\$12.00	\$13.00				
Trash Collection	\$24.00	\$24.00				
Tenant-supplied Appliances						
Range / Microwave Tenant-supplied	\$11.00	\$11.00				
Refrigerator Tenant-supplied	\$12.00	\$12.00				
Other--specify: Monthly Charges						
Natural Gas Charge \$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			Total		\$	



Utility Allowance Schedule

See Public Reporting and Instructions on back.

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

OMB Approval
No. 25577-0169
exp. 7/31/2022

The following allowances are used to determine the total cost of tenant-furnished utilities and appliances.

Date (mm/dd/yyyy):

Locality: **Housing Authority of the City of Long Beach, CA**

Unit Type: **Energy Efficient (Apartment)**

Utility or Service: All-Electric Units	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
Monthly Dollar Allowances						
Heating						
a. Natural Gas						
b. Bottle Gas/Propane						
c. Electric	\$9.00	\$10.00	\$12.00	\$14.00	\$16.00	\$17.00
d. Electric Heat Pump						
e. Oil						
Cooking						
a. Natural Gas						
b. Bottle Gas/Propane						
c. Electric	\$5.00	\$6.00	\$9.00	\$12.00	\$15.00	\$17.00
Other Electric & Cooling						
Other Electric (Lights & Appliances) (Include Monthly Credit)	\$16.00	\$19.00	\$28.00	\$37.00	\$48.00	\$59.00
Air Conditioning	\$6.00	\$7.00	\$9.00	\$12.00	\$15.00	\$17.00
Water Heating						
a. Natural Gas						
b. Bottle Gas/Propane						
c. Electric	\$12.00	\$14.00	\$18.00	\$21.00	\$25.00	\$29.00
d. Oil						
Water, Sewer, Trash Collection						
Water	\$22.00	\$22.00	\$26.00	\$35.00	\$44.00	\$53.00
Sewer	\$8.00	\$9.00	\$9.00	\$10.00	\$11.00	\$12.00
Trash Collection	\$24.00	\$24.00	\$24.00	\$24.00	\$24.00	\$24.00
Tenant-supplied Appliances						
Range / Microwave Tenant-supplied	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00
Refrigerator Tenant-supplied	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Other--specify: Monthly Charges						
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	\$	
				Other Electric	\$	
				Air Conditioning	\$	
				Water Heating	\$	
Name of Family				Water	\$	
				Sewer	\$	
				Trash Collection	\$	
				Range / Microwave	\$	
				Refrigerator	\$	
				Other	\$	
Address of Unit				Other	\$	
				Total	\$	
Number of Bedrooms						



Utility Allowance Schedule

See Public Reporting and Instructions on back.

The following allowances are used to determine the total cost of tenant-furnished utilities and appliances.

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

OMB Approval
No. 25577-0169
exp. 7/31/2022

Date (mm/dd/yyyy):													
Locality: Housing Authority of the City of Long Beach, CA	Unit Type: Energy Efficient (Row House/Townhouse/Semi-Detached/Duplex)												
Utility or Service: All-Electric Units	<table border="1"> <tr> <th>0 BR</th> <th>1 BR</th> <th>2 BR</th> <th>3 BR</th> <th>4 BR</th> <th>5 BR</th> </tr> <tr> <td colspan="6">Monthly Dollar Allowances</td> </tr> </table>	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	Monthly Dollar Allowances					
0 BR	1 BR	2 BR	3 BR	4 BR	5 BR								
Monthly Dollar Allowances													
Heating													
a. Natural Gas													
b. Bottle Gas/Propane													
c. Electric	\$13.00 \$15.00 \$17.00 \$20.00 \$22.00 \$24.00												
d. Electric Heat Pump													
e. Oil													
Cooking													
a. Natural Gas													
b. Bottle Gas/Propane													
c. Electric	\$5.00 \$6.00 \$9.00 \$12.00 \$15.00 \$17.00												
Other Electric & Cooling													
Other Electric (Lights & Appliances) <i>(Include Monthly Credit)</i>	\$21.00 \$25.00 \$37.00 \$50.00 \$65.00 \$80.00												
Air Conditioning	\$6.00 \$7.00 \$12.00 \$16.00 \$21.00 \$26.00												
Water Heating													
a. Natural Gas													
b. Bottle Gas/Propane													
c. Electric	\$15.00 \$17.00 \$22.00 \$27.00 \$32.00 \$36.00												
d. Oil													
Water, Sewer, Trash Collection													
Water	\$22.00 \$22.00 \$26.00 \$35.00 \$44.00 \$53.00												
Sewer	\$8.00 \$9.00 \$9.00 \$10.00 \$11.00 \$12.00												
Trash Collection	\$24.00 \$24.00 \$24.00 \$24.00 \$24.00 \$24.00												
Tenant-supplied Appliances													
Range / Microwave Tenant-supplied	\$11.00 \$11.00 \$11.00 \$11.00 \$11.00 \$11.00												
Refrigerator Tenant-supplied	\$12.00 \$12.00 \$12.00 \$12.00 \$12.00 \$12.00												
Other--specify: Monthly Charges													
Actual Family Allowances													
To be used by the family to compute allowance. Complete below for the actual unit rented.	Utility or Service per month cost												
Name of Family	Heating \$												
	Cooking \$												
	Other Electric \$												
	Air Conditioning \$												
	Water Heating \$												
Address of Unit	Water \$												
	Sewer \$												
	Trash Collection \$												
	Range / Microwave \$												
	Refrigerator \$												
	Other \$												
Number of Bedrooms	Other \$												
	Total \$												



Utility Allowance Schedule

See Public Reporting and Instructions on back.

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

OMB Approval
No. 25577-0169
exp.7/31/2022

The following allowances are used to determine the total cost of tenant-furnished utilities and appliances.

Date (mm/dd/yyyy):

Locality: **Housing Authority of the City of Long Beach, CA**

Unit Type: **Energy Efficient (Detached House)**

Utility or Service: All-Electric Units	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
Monthly Dollar Allowances						
Heating						
a. Natural Gas						
b. Bottle Gas/Propane						
c. Electric	\$16.00	\$19.00	\$21.00	\$23.00	\$25.00	\$27.00
d. Electric Heat Pump						
e. Oil						
Cooking						
a. Natural Gas						
b. Bottle Gas/Propane						
c. Electric	\$5.00	\$6.00	\$9.00	\$12.00	\$15.00	\$17.00
Other Electric & Cooling						
Other Electric (Lights & Appliances) (Include Monthly Credit)	\$25.00	\$30.00	\$44.00	\$61.00	\$78.00	\$96.00
Air Conditioning	\$4.00	\$5.00	\$12.00	\$18.00	\$25.00	\$32.00
Water Heating						
a. Natural Gas						
b. Bottle Gas/Propane						
c. Electric	\$15.00	\$17.00	\$22.00	\$27.00	\$32.00	\$36.00
d. Oil						
Water, Sewer, Trash Collection						
Water	\$22.00	\$22.00	\$26.00	\$35.00	\$44.00	\$53.00
Sewer	\$8.00	\$9.00	\$9.00	\$10.00	\$11.00	\$12.00
Trash Collection	\$24.00	\$24.00	\$24.00	\$24.00	\$24.00	\$24.00
Tenant-supplied Appliances						
Range / Microwave Tenant-supplied	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00
Refrigerator Tenant-supplied	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Other--specify: Monthly Charges						
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		\$	
			Other Electric		\$	
			Air Conditioning		\$	
			Water Heating		\$	
Name of Family			Water		\$	
			Sewer		\$	
			Trash Collection		\$	
			Range / Microwave		\$	
			Refrigerator		\$	
			Other		\$	
Address of Unit			Other		\$	
			Total		\$	
Number of Bedrooms						



Utility Allowance Schedule

See Public Reporting and Instructions on back.

The following allowances are used to determine the total cost of tenant-furnished utilities and appliances.

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

OMB Approval
No. 25577-0169
exp.7/31/2022

Date (mm/dd/yyyy):																													
Locality: Housing Authority of the City of Long Beach, CA	Unit Type: Energy Efficient (Apartment)																												
Utility or Service: Mixed Fuels Units	<table border="1"> <tr> <th>0 BR</th> <th>1 BR</th> <th>2 BR</th> <th>3 BR</th> <th>4 BR</th> <th>5 BR</th> </tr> <tr> <td colspan="6">Monthly Dollar Allowances</td> </tr> </table>	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	Monthly Dollar Allowances																					
0 BR	1 BR	2 BR	3 BR	4 BR	5 BR																								
Monthly Dollar Allowances																													
Heating																													
a. Natural Gas	\$12.00 \$13.00 \$15.00 \$16.00 \$16.00 \$18.00																												
b. Bottle Gas/Propane																													
c. Electric																													
d. Electric Heat Pump																													
e. Oil																													
Cooking																													
a. Natural Gas	\$3.00 \$4.00 \$5.00 \$7.00 \$8.00 \$11.00																												
b. Bottle Gas/Propane																													
c. Electric																													
Other Electric & Cooling																													
Other Electric (Lights & Appliances) (Include Monthly Credit)	\$16.00 \$19.00 \$28.00 \$37.00 \$48.00 \$59.00																												
Air Conditioning	\$6.00 \$7.00 \$9.00 \$12.00 \$15.00 \$17.00																												
Water Heating																													
a. Natural Gas	\$7.00 \$8.00 \$11.00 \$15.00 \$18.00 \$22.00																												
b. Bottle Gas/Propane																													
c. Electric																													
d. Oil																													
Water, Sewer, Trash Collection																													
Water	\$22.00 \$22.00 \$26.00 \$35.00 \$44.00 \$53.00																												
Sewer	\$8.00 \$9.00 \$9.00 \$10.00 \$11.00 \$12.00																												
Trash Collection	\$24.00 \$24.00 \$24.00 \$24.00 \$24.00 \$24.00																												
Tenant-supplied Appliances																													
Range / Microwave Tenant-supplied	\$11.00 \$11.00 \$11.00 \$11.00 \$11.00 \$11.00																												
Refrigerator Tenant-supplied	\$12.00 \$12.00 \$12.00 \$12.00 \$12.00 \$12.00																												
Other--specify: Monthly Charges																													
Natural Gas Charge \$5.10	\$5.00 \$5.00 \$5.00 \$5.00 \$5.00 \$5.00																												
Actual Family Allowances	<table border="1"> <tr> <th>Utility or Service</th> <th>per month cost</th> </tr> <tr> <td>Heating</td> <td>\$</td> </tr> <tr> <td>Cooking</td> <td>\$</td> </tr> <tr> <td>Other Electric</td> <td>\$</td> </tr> <tr> <td>Air Conditioning</td> <td>\$</td> </tr> <tr> <td>Water Heating</td> <td>\$</td> </tr> <tr> <td>Water</td> <td>\$</td> </tr> <tr> <td>Sewer</td> <td>\$</td> </tr> <tr> <td>Trash Collection</td> <td>\$</td> </tr> <tr> <td>Range / Microwave</td> <td>\$</td> </tr> <tr> <td>Refrigerator</td> <td>\$</td> </tr> <tr> <td>Other</td> <td>\$</td> </tr> <tr> <td>Other</td> <td>\$</td> </tr> <tr> <td>Total</td> <td>\$</td> </tr> </table>	Utility or Service	per month cost	Heating	\$	Cooking	\$	Other Electric	\$	Air Conditioning	\$	Water Heating	\$	Water	\$	Sewer	\$	Trash Collection	\$	Range / Microwave	\$	Refrigerator	\$	Other	\$	Other	\$	Total	\$
Utility or Service	per month cost																												
Heating	\$																												
Cooking	\$																												
Other Electric	\$																												
Air Conditioning	\$																												
Water Heating	\$																												
Water	\$																												
Sewer	\$																												
Trash Collection	\$																												
Range / Microwave	\$																												
Refrigerator	\$																												
Other	\$																												
Other	\$																												
Total	\$																												
To be used by the family to compute allowance. Complete below for the actual unit rented.																													
Name of Family																													
Address of Unit																													
Number of Bedrooms																													



Utility Allowance Schedule

See Public Reporting and Instructions on back.

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

OMB Approval
No. 25577-0169
exp.7/31/2022

The following allowances are used to determine the total cost of tenant-furnished utilities and appliances.

Date (mm/dd/yyyy):

Locality: **Housing Authority of the City of Long Beach, CA**

Unit Type: **Energy Efficient**
(Row House/Townhouse/Semi-Detached/Duplex)

Utility or Service: Mixed Fuels Units	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
Monthly Dollar Allowances						
Heating						
a. Natural Gas	\$16.00	\$19.00	\$20.00	\$22.00	\$23.00	\$24.00
b. Bottle Gas/Propane						
c. Electric						
d. Electric Heat Pump						
e. Oil						
Cooking						
a. Natural Gas	\$3.00	\$4.00	\$5.00	\$7.00	\$8.00	\$11.00
b. Bottle Gas/Propane						
c. Electric						
Other Electric & Cooling						
Other Electric (Lights & Appliances) (Include Monthly Credit)	\$21.00	\$25.00	\$37.00	\$50.00	\$65.00	\$80.00
Air Conditioning	\$6.00	\$7.00	\$12.00	\$16.00	\$21.00	\$26.00
Water Heating						
a. Natural Gas	\$8.00	\$9.00	\$13.00	\$18.00	\$22.00	\$26.00
b. Bottle Gas/Propane						
c. Electric						
d. Oil						
Water, Sewer, Trash Collection						
Water	\$22.00	\$22.00	\$26.00	\$35.00	\$44.00	\$53.00
Sewer	\$8.00	\$9.00	\$9.00	\$10.00	\$11.00	\$12.00
Trash Collection	\$24.00	\$24.00	\$24.00	\$24.00	\$24.00	\$24.00
Tenant-supplied Appliances						
Range / Microwave Tenant-supplied	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00
Refrigerator Tenant-supplied	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Other--specify: Monthly Charges						
Natural Gas Charge \$5.10	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
Actual Family Allowances						
To be used by the family to compute allowance. Complete below for the actual unit rented.			Utility or Service		per month cost	
			Heating		\$	
Name of Family			Cooking		\$	
			Other Electric		\$	
Address of Unit			Air Conditioning		\$	
			Water Heating		\$	
Number of Bedrooms			Water		\$	
			Sewer		\$	
			Trash Collection		\$	
			Range / Microwave		\$	
			Refrigerator		\$	
			Other		\$	
			Other		\$	
			Total		\$	



Utility Allowance Schedule

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U.S. Department of Housing and Urban Development
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The following allowances are used to determine the total cost of tenant-furnished utilities and appliances.

Date (mm/dd/yyyy):

Locality: **Housing Authority of the City of Long Beach, CA**

Unit Type: **Energy Efficient (Detached House)**

Utility or Service: Mixed Fuels Units	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
Monthly Dollar Allowances						
Heating						
a. Natural Gas	\$16.00	\$19.00	\$22.00	\$23.00	\$24.00	\$26.00
b. Bottle Gas/Propane						
c. Electric						
d. Electric Heat Pump						
e. Oil						
Cooking						
a. Natural Gas	\$3.00	\$4.00	\$5.00	\$7.00	\$8.00	\$11.00
b. Bottle Gas/Propane						
c. Electric						
Other Electric & Cooling						
Other Electric (Lights & Appliances) (Include Monthly Credit)	\$25.00	\$30.00	\$44.00	\$61.00	\$78.00	\$96.00
Air Conditioning	\$4.00	\$5.00	\$12.00	\$18.00	\$25.00	\$32.00
Water Heating						
a. Natural Gas	\$8.00	\$9.00	\$13.00	\$18.00	\$22.00	\$26.00
b. Bottle Gas/Propane						
c. Electric						
d. Oil						
Water, Sewer, Trash Collection						
Water	\$22.00	\$22.00	\$26.00	\$35.00	\$44.00	\$53.00
Sewer	\$8.00	\$9.00	\$9.00	\$10.00	\$11.00	\$12.00
Trash Collection	\$24.00	\$24.00	\$24.00	\$24.00	\$24.00	\$24.00
Tenant-supplied Appliances						
Range / Microwave Tenant-supplied	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00
Refrigerator Tenant-supplied	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Other--specify: Monthly Charges						
Natural Gas 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		\$	
			Sewer		\$	
Address of Unit			Trash Collection		\$	
			Range / Microwave		\$	
			Refrigerator		\$	
			Other		\$	
			Other		\$	
Number of Bedrooms			Total		\$	



Reasonable Accommodation Medical Equipment Allowances

Electric Provider: Southern California Edison (wtd avg)

Item	Hours per Day	Wattage	Monthly kWh	Energy Charge	Utility Allowance
Oxygen Concentrator	18	400	223	0.15756	\$35.00
Nebulizer	2	75	5	0.15756	\$1.00
Electric Hospital Bed	0.2	200	1	0.15756	\$1.00
Alternating Pressure Pad	24	70	52	0.15756	\$8.00
Low Air-Loss Mattress	24	120	89	0.15756	\$14.00
Power Wheelchair/Scooter	3	360	33	0.15756	\$5.00
Feeding Tube Pump	24	120	89	0.15756	\$14.00
CPAP Machine	10	30	9	0.15756	\$1.00
Leg Compression Pump	24	30	22	0.15756	\$3.00
Dialysis Machine/Equipment	2	710	44	0.15756	\$7.00

Oxygen Concentrator

Use per day varies, assume 12-14 hours a day. The 5-Liter model uses 400 W, the 3-Liter model uses 320 W.

Nebulizer

A medicine delivery system used mostly for pediatric care. Used 4-6 times a day for 20 minutes at a time at 75W.

Semi/Fully Electric Hospital Bed

Use depends on adjustments. 200 W.

Alternating Pressure Pad

An air-filled mattress overlay. Used 24 hours a day for someone who is bed-ridden.

Low Air-Loss Mattress

Takes the place of mattress - air-filled pressurized mattress. Cycles air around every 15-20 minutes.

Power Wheelchairs and Scooters

Need to be charged approximately 8 hours every 3 days. Batteries are 120 V, 3 Amp, 360 W.

Feeding Tube Pump (Continuous Feed)

A pump delivers a constant amount of formula throughout the day or night.

CPAP Machine

For Sleep Apnea. Runs only at night for people who have a tendency to stop breathing at night. At maximum pressure use is 40 Watts. On average ~ 30 Watts

Leg Compression Pump

Provides intensive compression therapy. Use varies, generally from 8-24 hours daily.

Dialysis Machine/Equipment (Small/Portable)

Filters a patient's blood to remove excess water and waste products. Used 2 hours daily.

INSTRUCTIONS FOR HUD FORMS-52667 UTILITY ALLOWANCE SCHEDULE

PHAs must maintain a completed HUD Form-52667 Utility Allowance Schedule for each unit type that is typical in the PHA's jurisdiction. The utility allowance schedule is based on the typical cost of utilities and services paid by energy conservation households that occupy housing of similar size and type in the same locality. In developing the schedule, the PHA must use normal patterns of consumption for the community as a whole and current utility rates.

This form includes the utilities that the PHA must consider: heating (space), cooking, other electric (e.g. lights, appliances, general usage), air conditioning (if the majority of housing units in the market provide centrally airconditioned units or there is appropriate wiring for tenant-installed air conditioners), water heating, water, sewer, trash, the cost to provide a range, and the cost to provide a refrigerator. This form includes several fuel types, however, the PHA is not required to have a utility allowance for every fuel type listed on the form. The PHA is only required to have an allowance for the fuel types that are typical in the PHA's jurisdiction.

Electric resistance vs. electric heat pump: The most recent update to the HUD-52667 includes "Electric Heat Pump" as a fuel type under "Heating". PHAs may choose to provide an allowance on the schedule for electric (resistance), electric heat pump, or both. Heat pumps are more efficient and are associated with lower consumption. By adding this to the form, HUD is not requiring PHAs to consider both. This is up to the PHA, however, the [HUD Utility Schedule Model](#) tool available on HUDUser.gov provides an allowance for both electric resistance and electric heat pump.

Determining Allowances: In general, PHAs use local sources of information on the cost of utilities and services, such as:

1. Electric utility suppliers
2. Natural gas utility suppliers
3. Water and sewer suppliers
4. Fuel oil and bottled gas suppliers
5. Public service commissions
6. Real estate and property management firms
7. State and local agencies
8. Appliance sales and leasing firms

PHAs may use the HUD Utility Schedule Model (HUSM) available on HUDUser.org to determine their Utility Allowance Schedules. The tool uses geographic-specific utility consumption rates combined with user entered data on utility rates to determine the overall monthly allowance

The public reporting burden for this information collection is estimated to be up to 0.25 hours, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. The Department of Housing and Urban Development (HUD) is authorized to collect the information on this form by Section 8 of the U.S. Housing Act (42 U.S.C. 1437f). Form is only valid if it includes an OMB Control Number.

Privacy Act Statement: The Department of Housing and Urban Development (HUD) is authorized to collect the information required on this form by Section 8 of the U.S. Housing Act of 1937 (42 U.S.C. 1437f). Collection of family members' names and unit address, and owner's name and payment address is mandatory. The information is used to provide Section 8 tenant-based assistance under the Housing Choice Voucher program in the form of housing assistance payments. The information also specifies what utilities and appliances are to be supplied by the owner, and what utilities and appliances are to be supplied to the tenant. HUD may disclose this information to Federal, State, and local agencies when relevant to civil, criminal, or regulatory investigations and prosecutions. It will not be otherwise disclosed or released outside of HUD, except as permitted or required by law. Failure to provide any of the information may result in delay or rejection of family or owner participation in the program.

Previous versions are obsolete.

Form HUD-52667 (7/2019)

UTILITY ALLOWANCES MONTHLY FIXED CHARGES

Form HUD-52667

Explanation of Utility Provider Monthly Fixed Charges **(Monthly Customer Charge - See "Other-specify")**

- Fact 1: Utility providers do not separate consumption usage like that required for the form HUD-52667 (by end-uses: Space Heating is Natural Gas; Cooking is Natural Gas; Water Heating is Natural Gas; or Space Heating is Electric; etc.).
- Fact 2: Most utility providers bill their customers a service charge that is not based on usage. It is usually called a Monthly Customer Charge (e.g. Base Charge, Service Availability Charge, etc.). Some utility providers have an ongoing monthly (or Semi-Annual) credit. It is added to (or subtracted from) the customer's bill each month. Even if the client does not use any utilities during the month, they are still billed a monthly service charge.
- Fact 3: Per HUD regulations, Section 8 HCV Utility Allowances are based on the community as-a-whole. Your agency doesn't necessarily know in advance what utilities the tenant will have to pay, or whether the unit has natural gas appliances, bottle gas service, etc.

Service Fixed Charge (Monthly Customer Charge)

Therefore, since the service charge is not based on consumption usage, it cannot be divided equally between the end-uses on the form HUD-52667. That is why HUD supplied a row on the utility allowance schedule labeled **"Other-specify"**. This row is to be used for **any monthly charges** that cannot be divided or combined with any other end-use. Some examples of customer charges: extermination charge for mosquito spraying (which is billed to tenant by the City even though the tenant themselves do not pay for water usage; fire protection charge; street lights; etc.).

Calculating Total Utility Allowances on form HUD-52667

Natural Gas Service Monthly Fixed Charge

When the total utility allowance is calculated for a particular unit which has natural gas appliances, if the tenant pays natural gas utilities, and the utility provider has a monthly service charge, **add the service charge amount once in the "per month cost" column on the form HUD-52667**. It does not matter how many appliances the tenant has that are fueled by natural gas.

Electric Service Monthly Fixed Charge

Some housing agency's management systems software is not designed with these separate allowances entry, therefore, they have chosen to include the **electric monthly charge** in the calculations in the "Other Electric (Lights and Appliances) allowances.

Description of Unit (Structure/Building) Types (Grouped by use of Energy)

- 1. Apartment/Walk-Up/Condominium/Garden Flat/Mid-Rise (Multi-Family) – 3 or More Units** **Apartment/Low-Rise/**
Building with a group of individual units with 2 or more common walls; attached to other units; separate entrances, and may have common staircases.
 - Each building may have an end unit, inside unit, top unit, bottom unit, etc.
 - Usually, but not always, have units on both sides of building.
 - Apartments usually have one owner while condominiums are usually individually owned.
- 2. High-Rise Apartment (Multi-Family) – 5 or More Units**
A multi-unit building; 5 or more stories; sharing one or more common entrances (may have elevator).
- 3. Row House/Townhouse/Triplex/Fourplex/Multiplex (Multi-Family) - 3 or More Units**
An individual unit attached to other individual units; 1 or more common walls; separate ground level entrances; 1 or 2 story units.
 - Each building will have end units and inside units.
 - Fourplex units usually share 2 common walls; can be square-shaped or L-shaped.
 - Triplex building can be V-shaped.
- 4. Semi-Detached/Duplex (Multi-Family)**
Building with 2 individual housing units; with separate entrances; one common wall; 1 or 2 story units.
- 5. Detached House (Single-Family)**
A detached building intended to house one family; sits on its own piece of land; not attached to another dwelling.
- 6. Manufactured/Mobile Home (Single-Family)**
A detached movable or portable housing structure; at least 32 feet in length and over 8 feet in width; constructed to be towed on its own chassis and designed to be installed with or without a permanent foundation.
 - May be 2 or more units fitted together to make one residence.

SECTION 8 CONSUMPTION SOURCES AND ADJUSTMENTS

SECTION 8 CONSUMPTION SOURCES AND ADJUSTMENTS

We have utilized HUD's engineering-methodology tool for developing the base consumptions and utility allowances for the Section 8 Program. The Microsoft Excel spreadsheet HUD Utility Schedule Model (**HUSM-Ver13i_813_Summit-Update**) is available on HUD User's website.

Note: HUSM-Ver13i_813_Summit-Update includes allowances for a Heat Pump for Electric space Heating. Only one type of Heating should be chosen for determining the total utility allowances for a unit.

HUSM is a tool provided by HUD for use in Section 8 HCV utility allowances. HUD realizes there may be errors or discrepancies in the database regarding consumptions and adjustments, and expects the user to correct them as needed.

The Nelrod Company and its ResidentLife Utility Allowance division assume no liability for discrepancies in the HUD HUSM Tool or from uses of the outcome data produced and utilized for utility allowances.

This tool provides for a choice of "None" (Standard), "Energy Star", "LEED", or "Significant Green Retrofit", utility allowances.

The HUSM tool provides a choice of locations for the climatic adjustment of the base consumptions, by housing agency code or zip code. For agencies that cover more than one climatic zone, we utilize climatic data from the PHA_Average_HDD-CDD spreadsheet to determine the appropriate base consumptions.

HUD's tool combines consumptions and allowances for the building types, **Row House and Semi-Detached** together on one form HUD-52667.

Water average consumption is based on a national average, acquired via internet research, per building type and bedroom size.

Since HUSM only provides export of the results of the calculations on the form HUD-52667, we have provided in this report Cost of Consumption charts showing how the allowances are calculated for each applicable building type, fuel type and bedroom size.

Tenant Purchased Refrigerator and/or Range:

Allowances for ranges and refrigerators must be based on the lesser of the cost of leasing or installment purchasing of suitable equipment (reference Instructions to Form HUD-52667). This allowance is not intended to cover the cost of purchase or lease of the appliance. The maintenance of a landlord-provided appliance is the responsibility and cost of the landlord. This allowance is provided to supplement the tenant-supplied appliance's maintenance cost.

This amount is added to the monthly utility allowance only if the dwelling unit was not furnished with a refrigerator, a range (stove), or for a SRO (Single Room Occupancy-studio unit) a microwave, and the tenant has had to purchase or lease the appliance(s). Note: An allowance cannot be given for both a range and a microwave.

Range or Microwave (for SRO or Studio Units) Purchase/Lease

\$450.00 (includes tax) @ 14.95% add-on interest for 60 months = \$11.00

Refrigerator Purchase/Lease

\$500.00 (includes tax) @ 14.95% add-on interest for 60 months = \$12.00

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SECTION 8 CONSUMPTIONS

HOUSING AUTHORITY OF THE CITY OF LONG BEACH, CA

Standard Schedule

HUSM 13i for Section 8 Housing Choice Voucher Program

August 23, 2021

Developed by
ResidentLife
Utility
Allowances®

Apartment - Total Monthly Consumptions

Utility or Service	Units	0BR	1BR	2BR	3BR	4BR	5BR	6BR
Heating with Natural Gas	therms	10	12	13	14	15	16	17
Heating with Electric Resistance	kWh	66	77	92	106	121	135	146
Heating with Electric Heat Pump	kWh	56	66	78	88	97	107	116
Cooking with Natural Gas	therms	3	3	5	6	8	9	10
Cooking with Electricity	kWh	41	48	70	91	113	134	145
Other Electric	kWh	154	182	253	324	395	466	503
Air Conditioning	kWh	45	53	73	93	114	134	145
Water Heating with Natural Gas	therms	6	7	10	13	16	19	21
Water Heating with Electricity	kWh	91	107	137	166	196	225	243

Developed by ResidentLife Utility Allowances®

Water	gal	3600	3750	5250	6750	8250	9750	10750
Sewer	gal	3600	3750	5250	6750	8250	9750	10750

Based on research of national averages

HOUSING AUTHORITY OF THE CITY OF LONG BEACH, CA

Standard Schedule

HUSM 13i for Section 8 Housing Choice Voucher Program

August 23, 2021

Row House/Townhouse/Semi-Detached/Duplex - Total Monthly Consumptions							
Utility or Service	Units	0BR	1BR	2BR	3BR	4BR	SBR
Heating with Natural Gas	therms	15	17	19	20	21	22
Heating with Electric Resistance	kWh	98	115	133	151	169	186
Heating with Electric Heat Pump	kWh	68	80	95	106	118	130
Cooking with Natural Gas	therms	3	3	5	6	8	9
Cooking with Electricity	kWh	41	48	70	91	113	134
Other Electric	kWh	195	230	319	409	499	589
Air Conditioning	kWh	44	52	89	126	163	200
Water Heating with Natural Gas	therms	7	9	12	16	20	24
Water Heating with Electricity	kWh	114	134	171	208	245	282

Developed by ResidentLife Utility Allowances®

Water	gal	3600	3750	5250	6750	8250	9750
Sewer	gal	3600	3750	5250	6750	8250	9750

Based on research of national averages

HOUSING AUTHORITY OF THE CITY OF LONG BEACH, CA

Standard Schedule

HUSM 13i for Section 8 Housing Choice Voucher Program

August 23, 2021

Developed by
ResidentLife
Utility
Allowances®

Single-Family Detached House - Total Monthly Consumptions

Utility or Service	Units	0BR	1BR	2BR	3BR	4BR	5BR	6BR	7BR
Heating with Natural Gas	therms	15	18	19	20	22	23	25	27
Heating with Electric Resistance	kWh	123	144	160	177	193	209	226	242
Heating with Electric Heat Pump	kWh	80	94	111	125	139	153	165	177
Cooking with Natural Gas	therms	3	3	5	6	8	9	10	11
Cooking with Electricity	kWh	41	48	70	91	113	134	145	155
Other Electric	kWh	227	267	371	476	580	685	740	792
Air Conditioning	kWh	35	41	92	143	194	245	265	284
Water Heating with Natural Gas	therms	7	9	12	16	20	24	26	28
Water Heating with Electricity	kWh	114	134	171	208	245	282	305	326

Developed by ResidentLife Utility Allowances®

Water	gal	3600	3750	5250	6750	8250	9750	10750	11750
Sewer	gal	3600	3750	5250	6750	8250	9750	10750	11750

Based on research of national averages

HOUSING AUTHORITY OF THE CITY OF LONG BEACH, CA

Energy Efficient Schedule

HUSM 13i for Section 8 Housing Choice Voucher Program

August 23, 2021

Apartment - Total Monthly Consumptions							
Utility or Service	Units	0BR	1BR	2BR	3BR	4BR	5BR
Heating with Natural Gas	therms	9	10	11	12	12	13
Heating with Electric Resistance	kWh	54	63	75	87	99	111
Heating with Electric Heat Pump	kWh	46	54	64	72	80	88
Cooking with Natural Gas	therms	2	3	4	5	6	8
Cooking with Electricity	kWh	34	39	57	75	92	110
Other Electric	kWh	127	149	207	265	324	382
Air Conditioning	kWh	37	43	60	77	93	110
Water Heating with Natural Gas	therms	5	6	8	11	13	16
Water Heating with Electricity	kWh	75	88	112	136	161	185

Developed by ResidentLife Utility Allowances®

Water	gal	3000	3720	5160	6600	8040	9480
Sewer	gal	3000	3720	5160	6600	8040	9480

Based on research of national averages (with water saving appliances)

HOUSING AUTHORITY OF THE CITY OF LONG BEACH, CA

Energy Efficient Schedule

HUSM 13i for Section 8 Housing Choice Voucher Program

August 23, 2021

Row House/Townhouse/Semi-Detached/Duplex - Total Monthly Consumptions							
Utility or Service	Units	0BR	1BR	2BR	3BR	4BR	5BR
Heating with Natural Gas	therms	12	14	15	16	17	18
Heating with Electric Resistance	kWh	80	95	109	124	138	153
Heating with Electric Heat Pump	kWh	56	65	78	87	97	106
Cooking with Natural Gas	therms	2	3	4	5	6	8
Cooking with Electricity	kWh	34	39	57	75	92	110
Other Electric	kWh	160	188	262	336	409	483
Air Conditioning	kWh	36	43	73	103	134	164
Water Heating with Natural Gas	therms	6	7	10	13	16	19
Water Heating with Electricity	kWh	93	110	140	170	201	231

Developed by ResidentLife Utility Allowances®

Water	gal	3000	3720	5160	6600	8040	9480
Sewer	gal	3000	3720	5160	6600	8040	9480

Based on research of national averages (with water saving appliances)

HOUSING AUTHORITY OF THE CITY OF LONG BEACH, CA

Energy Efficient Schedule

HUSM 13i for Section 8 Housing Choice Voucher Program

August 23, 2021

Single-Family Detached House - Total Monthly Consumptions							
Utility or Service	Units	0BR	1BR	2BR	3BR	4BR	SBR
Heating with Natural Gas	therms	12	14	16	17	18	19
Heating with Electric Resistance	kWh	101	118	132	145	158	172
Heating with Electric Heat Pump	kWh	65	77	91	103	114	125
Cooking with Natural Gas	therms	2	3	4	5	6	8
Cooking with Electricity	kWh	34	39	57	75	92	110
Other Electric	kWh	186	219	305	390	476	562
Air Conditioning	kWh	28	33	75	117	159	201
Water Heating with Natural Gas	therms	6	7	10	13	16	19
Water Heating with Electricity	kWh	93	110	140	170	201	231

Developed by ResidentLife Utility Allowances®

Water	gal	3000	3720	5160	6600	8040	9480
Sewer	gal	3000	3720	5160	6600	8040	9480

Based on research of national averages (with water saving appliances)

**UTILITY ALLOWANCE
COST OF CONSUMPTION
CALCULATIONS**

HOUSING AUTHORITY OF THE CITY OF LONG BEACH, CA
Section 8 HCV Program (Community-Wide)

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS
Standard Schedule

ELECTRICITY - Southern California Edison
(Multi-Family)

UPDATE 2021

Building Type: Apartment

Total Monthly Credit of \$-4.28 is included in the
 'Other Electric, Lighting, Refrigeration, Etc' calculations.

HEATING

Monthly Average Unit Consumption KWH for all bedroom types - Winter	0BR	1BR	2BR	3BR	4BR	5BR	6BR
	66	77	92	106	121	135	146
Total Energy Charges (0-339) per kwh 0.15756	\$10.40	\$12.13	\$14.50	\$16.70	\$19.06	\$21.27	\$23.00
Total Monthly Average Cost	\$10.40	\$12.13	\$14.50	\$16.70	\$19.06	\$21.27	\$23.00

HEAT PUMP

Monthly Average Unit Consumption KWH for all bedroom types - Winter	0BR	1BR	2BR	3BR	4BR	5BR	6BR
	56	66	78	88	97	107	116
Total Energy Charges (0-339) per kwh 0.15756	\$8.82	\$10.40	\$12.29	\$13.87	\$15.28	\$16.86	\$18.28
Total Monthly Average Cost	\$8.82	\$10.40	\$12.29	\$13.87	\$15.28	\$16.86	\$18.28

AIR CONDITIONING

Monthly Average Unit Consumption KWH for all bedroom types - Summer	0BR	1BR	2BR	3BR	4BR	5BR	6BR
	45	53	73	93	114	134	145
Total Energy Charges (0-372) per kwh 0.15756	\$7.09	\$8.35	\$11.50	\$14.65	\$17.96	\$21.11	\$22.85
Total Monthly Average Cost	\$7.09	\$8.35	\$11.50	\$14.65	\$17.96	\$21.11	\$22.85

COOKING

Monthly Average Unit Consumption KWH for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR	6BR
	41	48	70	91	113	134	145
Total Energy Chgs (0-305)(wtd avg) per kwh 0.15756	\$6.46	\$7.56	\$11.03	\$14.34	\$17.80	\$21.11	\$22.85
Total Monthly Average Cost	\$6.46	\$7.56	\$11.03	\$14.34	\$17.80	\$21.11	\$22.85

OTHER ELECTRIC LIGHTING, REFRIGERATION, ETC.

Monthly Average Unit Consumption KWH for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR	6BR
	154	182	253	324	395	466	503
Total Monthly Credit per month - \$4.28	-\$4.28	-\$4.28	-\$4.28	-\$4.28	-\$4.28	-\$4.28	-\$4.28
Total Energy Chgs (0-305)(wtd avg) per kwh 0.15756	\$24.26	\$28.68	\$39.86	\$48.06	\$48.06	\$48.06	\$48.06
Total Energy Chgs (306-1220)(wtd avg) per kwh 0.20086				\$3.82	\$18.08	\$32.34	\$39.77
Total Monthly Average Cost	\$19.98	\$24.40	\$35.58	\$47.60	\$61.86	\$76.12	\$83.55

WATER HEATING

Monthly Average Unit Consumption KWH for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR	6BR
	91	107	137	166	196	225	243
Total Energy Chgs (0-305)(wtd avg) per kwh 0.15756	\$14.34	\$16.86	\$21.59	\$26.15	\$30.88	\$35.45	\$38.29
Total Monthly Average Cost	\$14.34	\$16.86	\$21.59	\$26.15	\$30.88	\$35.45	\$38.29

HOUSING AUTHORITY OF THE CITY OF LONG BEACH, CA
Section 8 HCV Program (Community-Wide)

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS
Standard Schedule

ELECTRICITY - Southern California Edison
(Multi-Family)

UPDATE 2021

Building Type: Row House/Townhouse/Semi-Detached/Duplex

Total Monthly Credit of \$-4.28 is included in the
 'Other Electric, Lighting, Refrigeration, Etc' calculations.

HEATING

Monthly Average Unit Consumption KWH for all bedroom types - Winter	0BR	1BR	2BR	3BR	4BR	5BR
	98	115	133	151	169	186
Total Energy Charges (0-339) per kwh 0.15756	\$15.44	\$18.12	\$20.96	\$23.79	\$26.63	\$29.31
Total Monthly Average Cost	\$15.44	\$18.12	\$20.96	\$23.79	\$26.63	\$29.31

HEAT PUMP

Monthly Average Unit Consumption KWH for all bedroom types - Winter	0BR	1BR	2BR	3BR	4BR	5BR
	68	80	95	106	118	130
Total Energy Charges (0-339) per kwh 0.15756	\$10.71	\$12.60	\$14.97	\$16.70	\$18.59	\$20.48
Total Monthly Average Cost	\$10.71	\$12.60	\$14.97	\$16.70	\$18.59	\$20.48

AIR CONDITIONING

Monthly Average Unit Consumption KWH for all bedroom types - Summer	0BR	1BR	2BR	3BR	4BR	5BR
	44	52	89	126	163	200
Total Energy Charges (0-372) per kwh 0.15756	\$6.93	\$8.19	\$14.02	\$19.85	\$25.68	\$31.51
Total Monthly Average Cost	\$6.93	\$8.19	\$14.02	\$19.85	\$25.68	\$31.51

COOKING

Monthly Average Unit Consumption KWH for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR
	41	48	70	91	113	134
Total Energy Chgs (0-305)(wtd avg) per kwh 0.15756	\$6.46	\$7.56	\$11.03	\$14.34	\$17.80	\$21.11
Total Monthly Average Cost	\$6.46	\$7.56	\$11.03	\$14.34	\$17.80	\$21.11

OTHER ELECTRIC LIGHTING, REFRIGERATION, ETC.

Monthly Average Unit Consumption KWH for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR
	195	230	319	409	499	589
Total Monthly Credit per month -\$4.28	-\$4.28	-\$4.28	-\$4.28	-\$4.28	-\$4.28	-\$4.28
Total Energy Chgs (0-305)(wtd avg) per kwh 0.15756	\$30.72	\$36.24	\$48.06	\$48.06	\$48.06	\$48.06
Total Energy Chgs (306-1220)(wtd avg) per kwh 0.20086			\$2.81	\$20.89	\$38.97	\$57.04
Total Monthly Average Cost	\$26.44	\$31.96	\$46.59	\$64.67	\$82.75	\$100.82

WATER HEATING

Monthly Average Unit Consumption KWH for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR
	114	134	171	208	245	282
Total Energy Chgs (0-305)(wtd avg) per kwh 0.15756	\$17.96	\$21.11	\$26.94	\$32.77	\$38.60	\$44.43
Total Monthly Average Cost	\$17.96	\$21.11	\$26.94	\$32.77	\$38.60	\$44.43

HOUSING AUTHORITY OF THE CITY OF LONG BEACH, CA
Section 8 HCV Program (Community-Wide)

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS
Standard Schedule

ELECTRICITY - Southern California Edison
(Single-Family)

UPDATE 2021

Building Type: Detached House

Total Monthly Credit of \$-4.09 is included in the
 'Other Electric, Lighting, Refrigeration, Etc' calculations.

HEATING

Monthly Average Unit Consumption KWH for all bedroom types - Winter	0BR	1BR	2BR	3BR	4BR	5BR
	123	144	160	177	193	209
Total Energy Charges (0-339) per kwh 0.15756	\$19.38	\$22.69	\$25.21	\$27.89	\$30.41	\$32.93
Total Monthly Average Cost	\$19.38	\$22.69	\$25.21	\$27.89	\$30.41	\$32.93

HEAT PUMP

Monthly Average Unit Consumption KWH for all bedroom types - Winter	0BR	1BR	2BR	3BR	4BR	5BR
	80	94	111	125	139	153
Total Energy Charges (0-339) per kwh 0.15756	\$12.60	\$14.81	\$17.49	\$19.70	\$21.90	\$24.11
Total Monthly Average Cost	\$12.60	\$14.81	\$17.49	\$19.70	\$21.90	\$24.11

AIR CONDITIONING

Monthly Average Unit Consumption KWH for all bedroom types - Summer	0BR	1BR	2BR	3BR	4BR	5BR
	35	41	92	143	194	245
Total Energy Charges (0-372) per kwh 0.15756	\$5.51	\$6.46	\$14.50	\$22.53	\$30.57	\$38.60
Total Monthly Average Cost	\$5.51	\$6.46	\$14.50	\$22.53	\$30.57	\$38.60

COOKING

Monthly Average Unit Consumption KWH for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR
	41	48	70	91	113	134
Total Energy Chgs (0-305)(wtd avg) per kwh 0.15756	\$6.46	\$7.56	\$11.03	\$14.34	\$17.80	\$21.11
Total Monthly Average Cost	\$6.46	\$7.56	\$11.03	\$14.34	\$17.80	\$21.11

OTHER ELECTRIC LIGHTING, REFRIGERATION, ETC.

Monthly Average Unit Consumption KWH for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR
	227	267	371	476	580	685
Total Monthly Credit per month	-\$4.09	-\$4.09	-\$4.09	-\$4.09	-\$4.09	-\$4.09
Total Energy Chgs (0-305)(wtd avg) per kwh	0.15756	\$35.77	\$42.07	\$48.06	\$48.06	\$48.06
Total Energy Chgs (306-1220)(wtd avg) per kwh	0.20086		\$13.26	\$34.35	\$55.24	\$76.33
Total Monthly Average Cost	\$31.68	\$37.98	\$57.23	\$78.32	\$99.21	\$120.30

WATER HEATING

Monthly Average Unit Consumption KWH for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR
	114	134	171	208	245	282
Total Energy Chgs (0-305)(wtd avg) per kwh	0.15756	\$17.96	\$21.11	\$26.94	\$32.77	\$38.60
Total Monthly Average Cost	\$17.96	\$21.11	\$26.94	\$32.77	\$38.60	\$44.43

HOUSING AUTHORITY OF THE CITY OF LONG BEACH, CA
Section 8 HCV Program (Community-Wide)

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS
Standard Schedule

ELECTRICITY - Southern California Edison
(Single-Family)

UPDATE 2021

Building Type: Detached House

Total Monthly Credit of \$-4.09 is included in the 'Other Electric, Lighting, Refrigeration, Etc' calculations.

HEATING

Monthly Average Unit Consumption KWH	6BR	7BR				
for all bedroom types - Winter	226	242				
Total Energy Charges (0-339)						
per kwh 0.15756	\$35.61	\$38.13				
Total Monthly Average Cost	\$35.61	\$38.13				

HEAT PUMP

Monthly Average Unit Consumption KWH	6BR	7BR				
for all bedroom types - Winter	165	177				
Total Energy Charges (0-339)						
per kwh 0.15756	\$26.00	\$27.89				
Total Monthly Average Cost	\$26.00	\$27.89				

AIR CONDITIONING

Monthly Average Unit Consumption KWH	6BR	7BR				
for all bedroom types - Summer	265	284				
Total Energy Charges (0-372)						
per kwh 0.15756	\$41.75	\$44.75				
Total Monthly Average Cost	\$41.75	\$44.75				

COOKING

Monthly Average Unit Consumption KWH	6BR	7BR				
for all bedroom types - Year Round	145	155				
Total Energy Chgs (0-305)(wtd avg)						
per kwh 0.15756	\$22.85	\$24.42				
Total Monthly Average Cost	\$22.85	\$24.42				

OTHER ELECTRIC LIGHTING, REFRIGERATION, ETC.

Monthly Average Unit Consumption KWH for all bedroom types - Year Round	6BR	7BR				
	740	792				
Total Monthly Credit per month - \$4.09	-\$4.09	-\$4.09				
Total Energy Chgs (0-305)(wtd avg) per kwh 0.15756	\$48.06	\$48.06				
Total Energy Chgs (306-1220)(wtd avg) per kwh 0.20086	\$87.37	\$97.82				
Total Monthly Average Cost	\$131.34	\$141.79				

WATER HEATING

Monthly Average Unit Consumption KWH for all bedroom types - Year Round	6BR	7BR				
	305	326				
Total Energy Chgs (0-305)(wtd avg) per kwh 0.15756	\$48.06	\$48.06				
Total Energy Chgs (306-1220)(wtd avg) per kwh 0.20086		\$4.22				
Total Monthly Average Cost	\$48.06	\$52.28				

HOUSING AUTHORITY OF THE CITY OF LONG BEACH, CA
Section 8 HCV Program (Community-Wide)

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS
Standard Schedule

NATURAL GAS - Long Beach Gas & Oil Department

UPDATE 2021

Building Type: Apartment

A Monthly Charge of \$5.10 is not included in these calculations.
(See form HUD-52667 - Other:Specify: \$5.10)

HEATING

Monthly Average Unit Consumption ccf for all bedroom types - Winter	0BR	1BR	2BR	3BR	4BR	5BR	6BR
	10	12	13	14	15	16	17
Total Energy Charges (0-52) per ccf 1.3466	\$13.47	\$16.16	\$17.51	\$18.85	\$20.20	\$21.55	\$22.89
Total Monthly Average Cost	\$13.47	\$16.16	\$17.51	\$18.85	\$20.20	\$21.55	\$22.89

COOKING

Monthly Average Unit Consumption ccf for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR	6BR
	3	3	5	6	8	9	10
Total Energy Charges (0-34)(wtd avg) per ccf 1.3466	\$4.04	\$4.04	\$6.73	\$8.08	\$10.77	\$12.12	\$13.47
Total Monthly Average Cost	\$4.04	\$4.04	\$6.73	\$8.08	\$10.77	\$12.12	\$13.47

WATER HEATING

Monthly Average Unit Consumption ccf for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR	6BR
	6	7	10	13	16	19	21
Total Energy Charges (0-34)(wtd avg) per ccf 1.3466	\$8.08	\$9.43	\$13.47	\$17.51	\$21.55	\$25.59	\$28.28
Total Monthly Average Cost	\$8.08	\$9.43	\$13.47	\$17.51	\$21.55	\$25.59	\$28.28

HOUSING AUTHORITY OF THE CITY OF LONG BEACH, CA
Section 8 HCV Program (Community-Wide)

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS
Standard Schedule

NATURAL GAS - Long Beach Gas & Oil Department

UPDATE 2021

Building Type: Row House/Townhouse/Semi-Detached/Duplex

A Monthly Charge of \$5.10 is not included in these calculations.
(See form HUD-52667 - Other:Specify: \$5.10)

HEATING

Monthly Average Unit Consumption ccf for all bedroom types - Winter	0BR	1BR	2BR	3BR	4BR	5BR
	15	17	19	20	21	22
Total Energy Charges (0-52) per ccf 1.3466	\$20.20	\$22.89	\$25.59	\$26.93	\$28.28	\$29.63
Total Monthly Average Cost	\$20.20	\$22.89	\$25.59	\$26.93	\$28.28	\$29.63

COOKING

Monthly Average Unit Consumption ccf for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR
	3	3	5	6	8	9
Total Energy Charges (0-34)(wtd avg) per ccf 1.3466	\$4.04	\$4.04	\$6.73	\$8.08	\$10.77	\$12.12
Total Monthly Average Cost	\$4.04	\$4.04	\$6.73	\$8.08	\$10.77	\$12.12

WATER HEATING

Monthly Average Unit Consumption ccf for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR
	7	9	12	16	20	24
Total Energy Charges (0-34)(wtd avg) per ccf 1.3466	\$9.43	\$12.12	\$16.16	\$21.55	\$26.93	\$32.32
Total Monthly Average Cost	\$9.43	\$12.12	\$16.16	\$21.55	\$26.93	\$32.32

HOUSING AUTHORITY OF THE CITY OF LONG BEACH, CA
Section 8 HCV Program (Community-Wide)

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS
Standard Schedule

NATURAL GAS - Long Beach Gas & Oil Department

UPDATE 2021

Building Type: Detached House

A Monthly Charge of \$5.10 is not included in these calculations.
(See form HUD-52667 - Other:Specify: \$5.10)

HEATING

Monthly Average Unit Consumption ccf for all bedroom types - Winter	0BR	1BR	2BR	3BR	4BR	5BR
	15	18	19	20	22	23
Total Energy Charges (0-52) per ccf 1.3466	\$20.20	\$24.24	\$25.59	\$26.93	\$29.63	\$30.97
Total Monthly Average Cost	\$20.20	\$24.24	\$25.59	\$26.93	\$29.63	\$30.97

COOKING

Monthly Average Unit Consumption ccf for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR
	3	3	5	6	8	9
Total Energy Charges (0-34)(wtd avg) per ccf 1.3466	\$4.04	\$4.04	\$6.73	\$8.08	\$10.77	\$12.12
Total Monthly Average Cost	\$4.04	\$4.04	\$6.73	\$8.08	\$10.77	\$12.12

WATER HEATING

Monthly Average Unit Consumption ccf for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR
	7	9	12	16	20	24
Total Energy Charges (0-34)(wtd avg) per ccf 1.3466	\$9.43	\$12.12	\$16.16	\$21.55	\$26.93	\$32.32
Total Monthly Average Cost	\$9.43	\$12.12	\$16.16	\$21.55	\$26.93	\$32.32

HOUSING AUTHORITY OF THE CITY OF LONG BEACH, CA
Section 8 HCV Program (Community-Wide)

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS
Standard Schedule

NATURAL GAS - Long Beach Gas & Oil Department

UPDATE 2021

Building Type: Detached House

A Monthly Charge of \$5.10 is not included in these calculations. (See form HUD-52667 - Other:Specify: \$5.10)

HEATING

Monthly Average Unit Consumption ccf for all bedroom types - Winter	6BR	7BR				
	25	27				
Total Energy Charges (0-52) per ccf 1.3466	\$33.67	\$36.36				
Total Monthly Average Cost	\$33.67	\$36.36				

COOKING

Monthly Average Unit Consumption ccf for all bedroom types - Year Round	6BR	7BR				
	10	11				
Total Energy Charges (0-34)(wtd avg) per ccf 1.3466	\$13.47	\$14.81				
Total Monthly Average Cost	\$13.47	\$14.81				

WATER HEATING

Monthly Average Unit Consumption ccf for all bedroom types - Year Round	6BR	7BR				
	26	28				
Total Energy Charges (0-34)(wtd avg) per ccf 1.3466	\$35.01	\$37.70				
Total Monthly Average Cost	\$35.01	\$37.70				

HOUSING AUTHORITY OF THE CITY OF LONG BEACH, CA
Section 8 HCV Program (Community-Wide)

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS

Energy Efficient Schedule

ELECTRICITY - Southern California Edison
(Multi-Family)

UPDATE 2021

Building Type: Apartment

Total Monthly Credit of \$-4.28 is included in the
 'Other Electric, Lighting, Refrigeration, Etc' calculations.

HEATING

Monthly Average Unit Consumption KWH for all bedroom types - Winter	0BR	1BR	2BR	3BR	4BR	5BR
	54	63	75	87	99	111
Total Energy Charges (0-339) per kwh 0.15756	\$8.51	\$9.93	\$11.82	\$13.71	\$15.60	\$17.49
Total Monthly Average Cost	\$8.51	\$9.93	\$11.82	\$13.71	\$15.60	\$17.49

AIR CONDITIONING

Monthly Average Unit Consumption KWH for all bedroom types - Summer	0BR	1BR	2BR	3BR	4BR	5BR
	37	43	60	77	93	110
Total Energy Charges (0-372) per kwh 0.15756	\$5.83	\$6.78	\$9.45	\$12.13	\$14.65	\$17.33
Total Monthly Average Cost	\$5.83	\$6.78	\$9.45	\$12.13	\$14.65	\$17.33

COOKING

Monthly Average Unit Consumption KWH for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR
	34	39	57	75	92	110
Total Energy Chgs (0-305)(wtd avg) per kwh 0.15756	\$5.36	\$6.14	\$8.98	\$11.82	\$14.50	\$17.33
Total Monthly Average Cost	\$5.36	\$6.14	\$8.98	\$11.82	\$14.50	\$17.33

OTHER ELECTRIC LIGHTING, REFRIGERATION, ETC.

Monthly Average Unit Consumption KWH for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR
	127	149	207	265	324	382
Total Monthly Credit per month -\$4.28	-\$4.28	-\$4.28	-\$4.28	-\$4.28	-\$4.28	-\$4.28
Total Energy Chgs (0-305)(wtd avg) per kwh 0.15756	\$20.01	\$23.48	\$32.61	\$41.75	\$48.06	\$48.06
Total Energy Chgs (306-1220)(wtd avg) per kwh 0.20086					\$3.82	\$15.47
Total Monthly Average Cost	\$15.73	\$19.20	\$28.33	\$37.47	\$47.60	\$59.25

WATER HEATING

Monthly Average Unit Consumption KWH for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR
	75	88	112	136	161	185
Total Energy Chgs (0-305)(wtd avg) per kwh 0.15756	\$11.82	\$13.87	\$17.65	\$21.43	\$25.37	\$29.15
Total Monthly Average Cost	\$11.82	\$13.87	\$17.65	\$21.43	\$25.37	\$29.15

HOUSING AUTHORITY OF THE CITY OF LONG BEACH, CA
Section 8 HCV Program (Community-Wide)

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS

Energy Efficient Schedule

ELECTRICITY - Southern California Edison
(Multi-Family)

UPDATE 2021

Building Type: Row House/Townhouse/Semi-Detached/Duplex

Total Monthly Credit of \$-4.28 is included in the
 'Other Electric, Lighting, Refrigeration, Etc' calculations.

HEATING

Monthly Average Unit Consumption KWH for all bedroom types - Winter	0BR	1BR	2BR	3BR	4BR	5BR
	80	95	109	124	138	153
Total Energy Charges (0-339) per kwh 0.15756	\$12.60	\$14.97	\$17.17	\$19.54	\$21.74	\$24.11
Total Monthly Average Cost	\$12.60	\$14.97	\$17.17	\$19.54	\$21.74	\$24.11

AIR CONDITIONING

Monthly Average Unit Consumption KWH for all bedroom types - Summer	0BR	1BR	2BR	3BR	4BR	5BR
	36	43	73	103	134	164
Total Energy Charges (0-372) per kwh 0.15756	\$5.67	\$6.78	\$11.50	\$16.23	\$21.11	\$25.84
Total Monthly Average Cost	\$5.67	\$6.78	\$11.50	\$16.23	\$21.11	\$25.84

COOKING

Monthly Average Unit Consumption KWH for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR
	34	39	57	75	92	110
Total Energy Chgs (0-305)(wtd avg) per kwh 0.15756	\$5.36	\$6.14	\$8.98	\$11.82	\$14.50	\$17.33
Total Monthly Average Cost	\$5.36	\$6.14	\$8.98	\$11.82	\$14.50	\$17.33

OTHER ELECTRIC LIGHTING, REFRIGERATION, ETC.

Monthly Average Unit Consumption KWH for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR
	160	188	262	336	409	483
Total Monthly Credit per month -\$4.28	-\$4.28	-\$4.28	-\$4.28	-\$4.28	-\$4.28	-\$4.28
Total Energy Chgs (0-305)(wtd avg) per kwh 0.15756	\$25.21	\$29.62	\$41.28	\$48.06	\$48.06	\$48.06
Total Energy Chgs (306-1220)(wtd avg) per kwh 0.20086				\$6.23	\$20.89	\$35.75
Total Monthly Average Cost	\$20.93	\$25.34	\$37.00	\$50.01	\$64.67	\$79.53

WATER HEATING

Monthly Average Unit Consumption KWH for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR
	93	110	140	170	201	231
Total Energy Chgs (0-305)(wtd avg) per kwh 0.15756	\$14.65	\$17.33	\$22.06	\$26.79	\$31.67	\$36.40
Total Monthly Average Cost	\$14.65	\$17.33	\$22.06	\$26.79	\$31.67	\$36.40

HOUSING AUTHORITY OF THE CITY OF LONG BEACH, CA
Section 8 HCV Program (Community-Wide)

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS

Energy Efficient Schedule

ELECTRICITY - Southern California Edison
(Single-Family)

UPDATE 2021

Building Type: Detached House

Total Monthly Credit of \$-4.09 is included in the
'Other Electric, Lighting, Refrigeration, Etc' calculations.

HEATING

Monthly Average Unit Consumption KWH for all bedroom types - Winter	0BR	1BR	2BR	3BR	4BR	5BR
	101	118	132	145	158	172
Total Energy Charges (0-339) per kwh 0.15756	\$15.91	\$18.59	\$20.80	\$22.85	\$24.89	\$27.10
Total Monthly Average Cost	\$15.91	\$18.59	\$20.80	\$22.85	\$24.89	\$27.10

AIR CONDITIONING

Monthly Average Unit Consumption KWH for all bedroom types - Summer	0BR	1BR	2BR	3BR	4BR	5BR
	28	33	75	117	159	201
Total Energy Charges (0-372) per kwh 0.15756	\$4.41	\$5.20	\$11.82	\$18.43	\$25.05	\$31.67
Total Monthly Average Cost	\$4.41	\$5.20	\$11.82	\$18.43	\$25.05	\$31.67

COOKING

Monthly Average Unit Consumption KWH for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR
	34	39	57	75	92	110
Total Energy Chgs (0-305)(wtd avg) per kwh 0.15756	\$5.36	\$6.14	\$8.98	\$11.82	\$14.50	\$17.33
Total Monthly Average Cost	\$5.36	\$6.14	\$8.98	\$11.82	\$14.50	\$17.33

OTHER ELECTRIC LIGHTING, REFRIGERATION, ETC.

Monthly Average Unit Consumption KWH for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR
	186	219	305	390	476	562
Total Monthly Credit per month -\$4.09	-\$4.09	-\$4.09	-\$4.09	-\$4.09	-\$4.09	-\$4.09
Total Energy Chgs (0-305)(wtd avg) per kwh 0.15756	\$29.31	\$34.51	\$48.06	\$48.06	\$48.06	\$48.06
Total Energy Chgs (306-1220)(wtd avg) per kwh 0.20086				\$17.07	\$34.35	\$51.62
Total Monthly Average Cost	\$25.22	\$30.42	\$43.97	\$61.04	\$78.32	\$95.59

WATER HEATING

Monthly Average Unit Consumption KWH for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR
	93	110	140	170	201	231
Total Energy Chgs (0-305)(wtd avg) per kwh 0.15756	\$14.65	\$17.33	\$22.06	\$26.79	\$31.67	\$36.40
Total Monthly Average Cost	\$14.65	\$17.33	\$22.06	\$26.79	\$31.67	\$36.40

HOUSING AUTHORITY OF THE CITY OF LONG BEACH, CA
Section 8 HCV Program (Community-Wide)

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS

Energy Efficient Schedule

NATURAL GAS - Long Beach Gas & Oil Department

UPDATE 2021

Building Type: Apartment

A Monthly Charge of \$5.10 is not included in these calculations.
(See form HUD-52667 - Other:Specify: \$5.10)

HEATING

Monthly Average Unit Consumption ccf for all bedroom types - Winter	0BR	1BR	2BR	3BR	4BR	5BR
	9	10	11	12	12	13
Total Energy Charges (0-52) per ccf 1.3466	\$12.12	\$13.47	\$14.81	\$16.16	\$16.16	\$17.51
Total Monthly Average Cost	\$12.12	\$13.47	\$14.81	\$16.16	\$16.16	\$17.51

COOKING

Monthly Average Unit Consumption ccf for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR
	2	3	4	5	6	8
Total Energy Charges (0-34)(wtd avg) per ccf 1.3466	\$2.69	\$4.04	\$5.39	\$6.73	\$8.08	\$10.77
Total Monthly Average Cost	\$2.69	\$4.04	\$5.39	\$6.73	\$8.08	\$10.77

WATER HEATING

Monthly Average Unit Consumption ccf for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR
	5	6	8	11	13	16
Total Energy Charges (0-34)(wtd avg) per ccf 1.3466	\$6.73	\$8.08	\$10.77	\$14.81	\$17.51	\$21.55
Total Monthly Average Cost	\$6.73	\$8.08	\$10.77	\$14.81	\$17.51	\$21.55

HOUSING AUTHORITY OF THE CITY OF LONG BEACH, CA
Section 8 HCV Program (Community-Wide)

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS
Energy Efficient Schedule

NATURAL GAS - Long Beach Gas & Oil Department

UPDATE 2021

Building Type: Row House/Townhouse/Semi-Detached/Duplex

A Monthly Charge of \$5.10 is not included in these calculations.
(See form HUD-52667 - Other:Specify: \$5.10)

HEATING

Monthly Average Unit Consumption ccf for all bedroom types - Winter	0BR	1BR	2BR	3BR	4BR	5BR
	12	14	15	16	17	18
Total Energy Charges (0-52) per ccf 1.3466	\$16.16	\$18.85	\$20.20	\$21.55	\$22.89	\$24.24
Total Monthly Average Cost	\$16.16	\$18.85	\$20.20	\$21.55	\$22.89	\$24.24

COOKING

Monthly Average Unit Consumption ccf for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR
	2	3	4	5	6	8
Total Energy Charges (0-34)(wtd avg) per ccf 1.3466	\$2.69	\$4.04	\$5.39	\$6.73	\$8.08	\$10.77
Total Monthly Average Cost	\$2.69	\$4.04	\$5.39	\$6.73	\$8.08	\$10.77

WATER HEATING

Monthly Average Unit Consumption ccf for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR
	6	7	10	13	16	19
Total Energy Charges (0-34)(wtd avg) per ccf 1.3466	\$8.08	\$9.43	\$13.47	\$17.51	\$21.55	\$25.59
Total Monthly Average Cost	\$8.08	\$9.43	\$13.47	\$17.51	\$21.55	\$25.59

HOUSING AUTHORITY OF THE CITY OF LONG BEACH, CA
Section 8 HCV Program (Community-Wide)

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS
Energy Efficient Schedule

NATURAL GAS - Long Beach Gas & Oil Department

UPDATE 2021

Building Type: Detached House

A Monthly Charge of \$5.10 is not included in these calculations.
(See form HUD-52667 - Other:Specify: \$5.10)

HEATING

Monthly Average Unit Consumption ccf for all bedroom types - Winter	0BR	1BR	2BR	3BR	4BR	5BR
	12	14	16	17	18	19
Total Energy Charges (0-52) per ccf 1.3466	\$16.16	\$18.85	\$21.55	\$22.89	\$24.24	\$25.59
Total Monthly Average Cost	\$16.16	\$18.85	\$21.55	\$22.89	\$24.24	\$25.59

COOKING

Monthly Average Unit Consumption ccf for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR
	2	3	4	5	6	8
Total Energy Charges (0-34)(wtd avg) per ccf 1.3466	\$2.69	\$4.04	\$5.39	\$6.73	\$8.08	\$10.77
Total Monthly Average Cost	\$2.69	\$4.04	\$5.39	\$6.73	\$8.08	\$10.77

WATER HEATING

Monthly Average Unit Consumption ccf for all bedroom types - Year Round	0BR	1BR	2BR	3BR	4BR	5BR
	6	7	10	13	16	19
Total Energy Charges (0-34)(wtd avg) per ccf 1.3466	\$8.08	\$9.43	\$13.47	\$17.51	\$21.55	\$25.59
Total Monthly Average Cost	\$8.08	\$9.43	\$13.47	\$17.51	\$21.55	\$25.59

HOUSING AUTHORITY OF THE CITY OF LONG BEACH, CA
Section 8 HCV Program (Community-Wide)

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS
Standard Schedule

WATER, SEWER, & TRASH COLLECTION - Long Beach Water Department

UPDATE 2021

Building Type: All Building Types

WATER

Monthly Average Unit Consumption gallons for all bedroom types	0BR	1BR	2BR	3BR	4BR	5BR
	3600	3750	5250	6750	8250	9750
Convert to CCF	4.81	5.01	7.02	9.02	11.03	13.03
Water Service Charge (0-6) per month \$21.58	\$21.58	\$21.58	\$21.58	\$21.58	\$21.58	\$21.58
Water Rate (6.01-13) per ccf \$4.663			\$4.76	\$14.08	\$23.45	\$32.64
Water Rate (over 13) per ccf \$6.805						\$0.20
Total Monthly Average Cost	\$21.58	\$21.58	\$26.34	\$35.66	\$45.03	\$54.42

SEWER

Monthly Average Unit Consumption gallons for all bedroom types	0BR	1BR	2BR	3BR	4BR	5BR
	3600	3750	5250	6750	8250	9750
Convert to CCF	4.81	5.01	7.02	9.02	11.03	13.03
Sewer Service Charge per month \$6.98	\$6.98	\$6.98	\$6.98	\$6.98	\$6.98	\$6.98
Sewer Rate per ccf \$0.357	\$1.72	\$1.79	\$2.51	\$3.22	\$3.94	\$4.65
Total Monthly Average Cost	\$8.70	\$8.77	\$9.49	\$10.20	\$10.92	\$11.63

TRASH COLLECTION

Monthly Average Unit Consumption gallons for all bedroom types	0BR	1BR	2BR	3BR	4BR	5BR
	1	1	1	1	1	1
Trash Collection Charge per month \$24.47	\$24.47	\$24.47	\$24.47	\$24.47	\$24.47	\$24.47
Total Monthly Charges	\$24.47	\$24.47	\$24.47	\$24.47	\$24.47	\$24.47

HOUSING AUTHORITY OF THE CITY OF LONG BEACH, CA
Section 8 HCV Program (Community-Wide)

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS
Standard Schedule

WATER, SEWER, & TRASH COLLECTION - Long Beach Water Department
UPDATE 2021

Building Type: All Building Types

WATER

Monthly Average Unit	6BR	7BR				
Consumption gallons for all bedroom types	10750	11750				
Convert to CCF	14.37	15.71				
Water Service Charge (0-6) per month \$21.58	\$21.58	\$21.58				
Water Rate (6.01-13) per ccf \$4.663	\$32.64	\$32.64				
Water Rate (over 13) per ccf \$6.81	\$9.32	\$18.44				
Total Monthly Average Cost	\$63.54	\$72.66				

SEWER

Monthly Average Unit	6BR	7BR				
Consumption gallons for all bedroom types	10750	11750				
Convert to CCF	14.37	15.71				
Sewer Service Charge per month \$6.98	\$6.98	\$6.98				
Sewer Rate per ccf \$0.357	\$5.13	\$5.61				
Total Monthly Average Cost	\$12.11	\$12.59				

TRASH COLLECTION

Monthly Average Unit	6BR	7BR				
Consumption for all bedroom sizes	1	1				
Trash Collection Charge per month \$24.47	\$24.47	\$24.47				
Total Monthly Charges	\$24.47	\$24.47				

HOUSING AUTHORITY OF THE CITY OF LONG BEACH, CA
Section 8 HCV Program (Community-Wide)

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS
Energy Efficient Schedule

WATER, SEWER, & TRASH COLLECTION - Long Beach Water Department

UPDATE 2021

Building Type: All Building Types

WATER

Monthly Average Unit Consumption gallons for all bedroom types	0BR	1BR	2BR	3BR	4BR	5BR
	3000	3720	5160	6600	8040	9480
Convert to CCF	4.01	4.97	6.9	8.82	10.75	12.67
Water Service Charge (0-6) per month \$21.58	\$21.58	\$21.58	\$21.58	\$21.58	\$21.58	\$21.58
Water Rate (6.01-13) per ccf \$4.663			\$4.20	\$13.15	\$22.15	\$31.10
Total Monthly Average Cost	\$21.58	\$21.58	\$25.78	\$34.73	\$43.73	\$52.68

SEWER

Monthly Average Unit Consumption gallons for all bedroom types	0BR	1BR	2BR	3BR	4BR	5BR
	3000	3720	5160	6600	8040	9480
Convert to CCF	4.01	4.97	6.9	8.82	10.75	12.67
Sewer Service Charge per month \$6.98	\$6.98	\$6.98	\$6.98	\$6.98	\$6.98	\$6.98
Sewer Rate per ccf \$0.357	\$1.43	\$1.77	\$2.46	\$3.15	\$3.84	\$4.52
Total Monthly Average Cost	\$8.41	\$8.75	\$9.44	\$10.13	\$10.82	\$11.50

TRASH COLLECTION

Monthly Average Unit Consumption gallons for all bedroom types	0BR	1BR	2BR	3BR	4BR	5BR
	1	1	1	1	1	1
Trash Collection Charge per month \$24.47	\$24.47	\$24.47	\$24.47	\$24.47	\$24.47	\$24.47
Total Monthly Charges	\$24.47	\$24.47	\$24.47	\$24.47	\$24.47	\$24.47

SUPPORT DOCUMENTATION

UTILITY PROVIDER RATES AND CHARGES

HOUSING AUTHORITY OF THE CITY OF LONG BEACH, CA

Section 8 HCV Program

Utility Providers Residential Rates and Charges As of August 2021

UPDATE 2021

ELECTRICITY

Source: Southern California Edison

800-655-4555

www.sce.com*

D-CARE - Territories 6, 8 (Avg) Multi-Family				
Basic Service Charge (\$.018 per day)	Per Month	\$0.56		
California Climate Credit (\$29.00 semi-annually)	Per Month	-\$4.83		
Total Monthly Credit	Per Month	-\$4.28		
Tiers*	kwh per day	Tier-1	Tier-2	
	(avg)	(Baseline)	(101%-400%)	
Summer (June - September) (4)	12	0-372	373-1488	
Winter (October - May) (8)	10.95	0-339	340-1356	
Year Round Weighted Avg	11.3	0-305	306-1220	
Energy Charge*	Per KWH	0.06181	0.10511	
Generation Service UG	Per KWH	0.09545	0.09545	
CA Electrical Energy Surcharge	Per KWH	0.0003	0.0003	
Total Energy Charges	Per KWH	0.15756	0.20086	
D-CARE - Territories 6, 8 (Avg) Single Family				
Basic Service Charge (\$.024 per day)	Per Month	\$0.74		
California Climate Credit (\$29.00 semi-annually)	Per Month	-\$4.83		
Total Monthly Credit	Per Month	-\$4.09		
Tiers*	kwh per day	Tier-1	Tier-2	
	(avg)	(Baseline)	(101%-400%)	
Summer (June - September) (4)	12	0-372	373-1488	
Winter (October - May) (8)	10.95	0-339	340-1356	
Year Round Weighted Avg	11.3	0-305	306-1220	
Energy Charge*	Per KWH	0.06181	0.10511	
Generation Service UG	Per KWH	0.09545	0.09545	
CA Electrical Energy Surcharge	Per KWH	0.0003	0.0003	
Total Energy Charges	Per KWH	0.15756	0.20086	

NATURAL GAS

Source: Long Beach Gas & Oil Department

562-570-5700

www.longbeach.gov*

Sch. 1				
Service Charge (\$0.1644 per day)	Per Month	\$5.10		
Tiers*	kwh per day	Tier-1 (Baseline)	Tier-2 (Excess)	
Summer (May - October) (6)	0.473	0-15	over 15	
Winter (November - April) (6)	1.691	0-52	over 52	
Year Round Weighted Avg	1.08	0-34	over 34	
Energy Charge*	Per Therm	0.7474	1.0724	
Cost of Gas	Per Therm	0.5992	0.5992	
Total Energy Charges	Per Therm	1.3466	1.6716	

HOUSING AUTHORITY OF THE CITY OF LONG BEACH, CA

Section 8 HCV Program

WATER, SEWER, AND TRASH COLLECTION

Source: Long Beach Water Department

562-570-5700

www.lbwater.org

& Call

Water			
	Tiers*	0 - 6	6.01 - 13
			over 13
Water Service Charge (\$0.696 per day)	Per Month	\$21.58	
Water Rate*	Per CCF	\$4.663	\$6.805
Sewer			
Sewer Service Charge (\$0.225 per day)	Per Month	\$6.98	
Sewer Rate	Per CCF	\$0.357	
Trash Collection (City of Long Beach)			
Trash Collection Charge	Per Month	\$24.47	

UTILITY PROVIDER DOCUMENTATION



SPECIAL NOTICE

CALIFORNIA DEPARTMENT
OF TAX AND FEE
ADMINISTRATION
450 N Street
Sacramento, CA 95814

GAVIN NEWSOM
Governor

YOLANDA RICHARDSON
Secretary
Government Operations Agency

NICOLAS MADUROS
Director

CDTFA WEBSITE
www.cdtfa.ca.gov

CUSTOMER SERVICE CENTER
1-800-400-7115

CRS
711

2021 Energy Resources (Electrical Energy) Surcharge Rate

The California Energy Commission (CEC) has set the electrical energy surcharge rate for the 2021 calendar year to remain at three-tenths mill (\$.0003) per kilowatt-hour.

The CEC determines the electrical energy surcharge rate each November for the following calendar year. The electrical energy surcharge is imposed upon electrical energy consumed in California that is purchased from an electrical utility.

For more information on the electrical energy surcharge, please visit our website at www.cdtfa.ca.gov/taxes-and-fees/energy-res-surcharge-electrical.htm, or call our Customer Service Center at 1-800-400-7115 (CRS:711). Customer service representatives are available to assist you Monday through Friday from 8:00 a.m. to 5:00 p.m. (Pacific time), except state holidays. When calling, select the option for *Special Taxes and Fees*.



An EDISON INTERNATIONAL Company

Southern California Edison
Rosemead, California (U 338-E)Revised Cal. PUC Sheet No. 70270-E
Cancelling Revised Cal. PUC Sheet No. 69593-E

Schedule D-CARE
CALIFORNIA ALTERNATE RATES FOR ENERGY
DOMESTIC SERVICE
(Continued)

Sheet 2

RATES

		Delivery Service Total ¹	Generation ²	
			UG***	DWREC ³
Energy Charge- \$/kWh/Meter/Day				
Baseline Service				
	Summer	0.06181 (I)	0.09545 (R)	0.00000 (I)
	Winter	0.06181 (I)	0.09545 (R)	0.00000 (I)
Nonbaseline Service*				
101% - 400% of Baseline - Summer		0.10511 (I)	0.09545 (R)	0.00000 (I)
Winter		0.10511 (I)	0.09545 (R)	0.00000 (I)
High Usage Charge				
(Over 400% of Baseline) - Summer		0.15525 (R)	0.09545 (R)	0.00000 (I)
Winter		0.15525 (R)	0.09545 (R)	0.00000 (I)
Basic Charge - \$/Meter/Day				
	Single-Family Accommodation	0.024		
	Multi-Family Accommodation	0.018		
Minimum Charge*** - \$/Meter/Day				
	Single Family Accommodation	0.173		
	Multi-Family Accommodation	0.173		
California Climate Credit ⁴		(29.00) (R)		

* Nonbaseline Service includes all kWh in excess of applicable Baseline allocations as described in Preliminary Statement, Part H, Baseline Service.

** The ongoing Competition Transition Charge (CTC) of (\$0.00002) per kWh is recovered in the UG component of Generation. (R)

*** The Minimum Charge is applicable when the Delivery Service Energy Charge, minus the DWRBC, plus the applicable Basic Charge is less than the Minimum Charge. The difference between these two amounts is the Balance of Minimum Charge and is included on a Customer's bill.

1 Total = Total Delivery Service rates are applicable to Bundled Service, Direct Access (DA) and Community Choice Aggregation Service (CCA Service) Customers, except DA and CCA Service Customers are not subject to the DWRBC rate component of this Schedule but instead pay the DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.

2 Generation = The Generation rates are applicable only to Bundled Service Customers.

3 DWREC = Department of Water Resources (DWR) Energy Credit - For more information on the DWR Energy Credit, see the Billing Calculation Special Condition of this Schedule.

4 Applied on an equal basis, per household, semi-annually. See the Special Conditions of this Schedule for more information.

(Continued)

(To be inserted by utility)

Advice 4377-E-A

Decision

2H11

Issued by
Carla Peterman
Senior Vice President

65

(To be inserted by Cal. PUC)

Date Submitted Jan 11, 2021

Effective Feb 1, 2021

Resolution



Southern California Edison
Rosemead, California (U 338-E)

Revised Cal. PUC Sheet No. 70528-E
Cancelling Revised Cal. PUC Sheet No. 69870-E
69036-E

Schedule D-CARE
CALIFORNIA ALTERNATE RATES FOR ENERGY
DOMESTIC SERVICE

Sheet 2 (T)

(Continued)

SPECIAL CONDITIONS

1. For the above rate components, the summer season shall commence at 12:00 a.m. on June 1 and continue until 12:00 a.m. on October 1 of each year. The winter season shall commence at 12:00 a.m. on October 1 of each year and continue until 12:00 a.m. on June 1 of the following year.

Holidays are New Year's Day (January 1), Presidents' Day (third Monday in February), Memorial Day (last Monday in May), Independence Day (July 4), Labor Day (first Monday in September), Veterans Day (November 11), Thanksgiving Day (fourth Thursday in November), and Christmas (December 25).

When any holiday listed above falls on Sunday, the following Monday will be recognized as a holiday. No change will be made for holidays falling on Saturday.

2. Basic Charge: For purposes of applying the Basic Charge, the following definitions shall be used:

Single-Family Accommodation: A building of single occupancy that does not share common walls, floors, or ceilings with other Single-Family Dwellings, except as specified in the Multifamily Accommodation definition below.

Multifamily Accommodation: Apartments, mobilehomes, mobilehomes in a mobilehome park, condominiums, townhouses, Qualifying Recreational Vehicle Unit, Qualifying Recreational Vehicle Park, Owner Lot Recreational Vehicle Park, or a building of multiple occupancy which shares common walls and/or floors and ceilings with other Single-Family Dwellings.

3. CARE Household: A CARE Household is a household where the total gross income from all sources is less than shown on the table below based on the number of persons in the household. Total gross income shall include income from all sources, both taxable and nontaxable. Persons who are claimed as a dependent on another person's income tax return are not eligible. These income limits are effective as of June 1, 2020.

<u>No. of Persons In Household</u>	<u>Total Gross Annual Income</u>
1-2	34,480
3	43,440
4	52,400
5	61,360
6	70,320
7	79,280
8	88,240

For each additional person residing in the household, add \$8,960 annually.

4. Group Living Facility: A Group Living Facility, as defined in the Preliminary Statement, Part O, Section 3.d., which is receiving service under a Domestic Rate Schedule may qualify either by total gross income as defined in Schedule D-CARE Special Condition 3 or by the eligibility standard defined in Preliminary Statement, Part O, Sections 3.d. and 3.e.

(Continued)

(To be inserted by utility)

Advice 4403-E
Decision _____

Issued by
Carla Peterman
Senior Vice President
66

(To be inserted by Cal. PUC)

Date Submitted Jan 28, 2021
Effective Feb 27, 2021
Resolution _____



Southern California Edison
Rosemead, California (U 338-E)

Revised Cal. PUC Sheet No. 69438-E
Cancelling Revised Cal. PUC Sheet No. 45851-E**

INDEX OF COMMUNITIES

Sheet 4

(Continued)

Community	Baseline Region		Community	Baseline Region	
La Canada	9, 16		Lompoc	5, 6	(T)
La Crescenta-Montrose	9, 16	(T)	Lone Pine	14, 16	
La Habra	8, 9	(T)	Long Beach	6, 8	
La Habra Heights	8, 9		Los Alamitos	6, 8	
La Mirada	8, 9		Los Angeles	6, 8, 9	
La Palma	8		Lucerne Valley	14	
La Puente	9		Ludlow	14, 15	(T)
La Verne	9, 16		Lynwood	8	
		(D)	Lytle Creek	10, 16	
Laguna Beach	6, 8				
Laguna Hills	6, 8				(D)
Laguna Niguel	6, 8		Malibu	6	
Laguna Woods	6, 8		Mammoth Lakes	16	
Lake Arrowhead	16		Manhattan Beach	6	
Lake Elsinore	10				(D)
Lake Forest	8		Marina Del Rey	6	
Lake Hughes	14, 16		Maywood	8	
Lake Isabella	16		Mc Farland	13	
Lake View Terrace	9, 16				
Lake Sherwood	6, 9	(N)	Menifee	10	
Lakeshore	16		Mentone	10, 16	
Lakeview	10		Midway City	6	
Lakewood	8		Mira Loma	10	
Lancaster	14	(T)	Mission Viejo	6, 8	
Landers	14		Modjeska	8	
Lawndale	6, 8		Mojave	14, 16	
Lebec	13, 16	(T)	Monolith	14, 16	
Lee Vining	16		Monrovia	9, 16	
Lemon Cove	13		Montclair	10	
			Montebello	9	
Lemoore	13		Montecito	6	(N)
Leona Valley	14, 16		Monterey Park	9	
Lindsay	13		Montrose	9, 16	
Little Lake	14, 16		Moorpark	6, 9	
Littlerock	14, 16	(T)	Moreno Valley	10	
Llano	14		Muscoy	10	(N)
Loma Linda	10				
Lomita	6				

(Continued)

(To be inserted by utility)

Advice 4264-E
Decision _____

4C21

Issued by
Carla Peterman
Senior Vice President

(To be inserted by Cal. PUC)

Date Submitted Jul 30, 2020
Effective Aug 29, 2020
Resolution _____



Southern California Edison
Rosemead, California (U 338-E)

Revised Cal. PUC Sheet No. 69432-E
Cancelling Revised Cal. PUC Sheet No. 66061-E

PRELIMINARY STATEMENT

Sheet 2

(Continued)

H. BASELINE SERVICE (Continued)

3. Baseline Allocations. The applicable baseline quantity of electricity to be billed under rates designated as applicable to Baseline Service shall be the total of any Medical Baseline Allocation permitted under Paragraph 4 below, plus the applicable daily baseline quantities for the Customer's Baseline Region (as referenced in the Index of Communities tariff and displayed on the Baseline Region Map) shown below except that daily baseline quantities for Schedules DM and DMS-3 are shown thereon: (T)
(T)

Summer Season *	kWh Per Day	
	Basic Allocation	All-Electric Allocation
Baseline Region		
5	17.2	17.9
6	11.4	8.8
8	12.6	9.8
9	16.5	12.4
10	18.9	15.8
13	22.0	24.6
14	18.7	18.3
15	46.4	24.1
16	14.4	13.5

Winter Season **	kWh Per Day	
	Basic Allocation	All-Electric Allocation
Baseline Region		
5	18.7	29.1
6	11.3	13.0
8	10.6	12.7
9	12.3	14.3
10	12.5	17.0
13	12.6	24.3
14	12.0	21.3
15	9.9	18.2
16	12.6	23.1

* The Summer Season shown above for the Baseline Regions shall commence at 12:00 a.m. on June 1 and continue until 12:00 a.m. on October 1 of each year.

** The Winter Season shown above for the Baseline Regions shall commence at 12:00 a.m. on October 1 of each year and continue until 12:00 a.m. on June 1 of the following year.

(Continued)

(To be inserted by utility)

Advice 4264-E
Decision _____

2C13

Issued by
Carla Peterman
Senior Vice President
68

(To be inserted by Cal. PUC)

Date Submitted Jul 30, 2020
Effective Aug 29, 2020
Resolution _____

SCHEDULE 1

RESIDENTIAL

Applicable to residential service of natural gas for cooking, water heating, space heating and other residential uses, as set forth in Section 15.36.020 of the Municipal Code.

<u>RATES:</u>	<u>Residential</u>
• Daily Service Charge per Meter	\$0.1644
• Tier I Rate (per therm) Applicable to all usage at or below daily baseline therm allowances under Special Condition (1)	\$0.7474
• Tier II Rate (per therm) Applicable to all usage above daily baseline therm allowances under Special Condition (1)	\$1.0724
• Cost of Gas (per therm) Applicable to all usage	Core Commodity Charge

USE PRIORITY:

Service under this schedule shall be limited to residential customers who have priority in the use of gas over customers served under any of the other rate schedules at times when there is insufficient gas to supply the demands of all customers.

SPECIAL CONDITIONS:

- (1) Applicable only to specific volumes of residential cooking, water heating, space heating and other residential uses. Based on the end use for (A) single-family and individually metered dwelling units and (B) master metered multi-family dwelling units, a Daily Baseline Therm Allowance (Baseline Allowance), will be applied. Usage falling at or below the Baseline Allowance will be charged at the Tier I Rate. Usage in excess of the Baseline Allowance will be billed at the Tier II Rate.

SCHEDULE 1Effective Date: **December 1, 2020**

Page

2

Billing Codes	End Use for Residence	Daily Baseline Therm Allowance	
		(A) Single Family and Individually-Metered Dwelling Units (Per Unit)	(B) Master-Metered Multi-Family Dwelling Units (Per Unit)
1	Space Heating Only		
	• Summer (5/1 through 10/31)	0.473	0.000
	• Winter (11/1 through 4/30)	1.691	1.210
2	Cooking & Water Heating		
	• Summer (5/1 through 10/31)	0.473	0.477
	• Winter (11/1 through 4/30)	1.691	0.477
3	Basic Plus Space Heating		
	• Summer (5/1 through 10/31)	0.473	0.477
	• Winter (11/1 through 4/30)	1.691	1.687
4	Cooking & Space Heating		
	• Summer (5/1 through 10/31)	0.473	0.089
	• Winter (11/1 through 4/30)	1.691	1.299
5	Cooking Only		
	• Summer (5/1 through 10/31)	0.473	0.089
	• Winter (11/1 through 4/30)	1.691	0.089
6	Water Heating		
	• Summer (5/1 through 10/31)	0.473	0.388
	• Winter (11/1 through 4/30)	1.691	0.388
7	Water & Space Heating		
	• Summer (5/1 through 10/31)	0.473	0.388
	• Winter (11/1 through 4/30)	1.691	1.598
8	Medical Condition per Exhibit "A"		
	• Summer (5/1 through 10/31)	1.295	N/A
	• Winter (11/1 through 4/30)	2.513	N/A
9	Non-Essential Uses	0.000	0.000

Monthly allowance is expressed in therms as determined by the system average one therm equals 100,000 Btu.



Monthly Cost Of Gas: Commodity Charge Per Month

Long Beach Energy Resources Department's cost of gas is calculated using two pricing portfolios:

- Core customers
- Non-Core customers

These two portfolios may be comprised of any one or combination of three increments of supply as follows:

- Interstate supplies delivered into the Southern California Gas Company's intrastate pipeline system,
- Gas storage withdrawals, and
- Any local gas delivered directly to Long Beach Energy Resources Department's pipeline system.

For more detailed information on how the commodity charge is calculated, refer to the specific rate schedules that are listed on our [Gas Rates](#) page. The **Core Commodity Charge** applies to those customers billed under Rate Schedule 1, 2, 3 and/or 5. The **Non-Core Commodity Charge** applies to those customers billed under Rate Schedule 4 and/or 7.

The monthly Commodity Charges for each of the previous 15 months are as follows:

Core Commodity Charge (per Therm)

Non-Core Commodity Charge (per Therm)

BTU FACTOR

Core Commodity Charge (Per Therm)

August 2021	\$0.5992
July 2021	\$0.4389
June 2021	\$0.3747
May 2021	\$0.3707
April 2021	\$0.3275
March 2021	\$0.4089
February 2021	\$0.4263
January 2021	\$0.4385
December 2020	\$0.3907
November 2020	\$0.4100
	71

Water Rates

2020-2021 Water Rates – Effective October 1, 2020

Volumetric (structured):	Tier IA	\$0.000
	Tier IB	\$2.436
	Tier II	\$4.663
	Tier III	\$6.805

Single Family, Multi Family, Duplex Customers Granted an Exemption	Tier	Oct 1, 2019	Oct 1, 2020
First 6 Billing Units	IA	\$0.000	\$0.000
Next 7 Billing Units	II	\$4.399	\$4.663
Over 13 Billing Units	III	\$6.420	\$6.805
Single Family, Multi Family, Duplex Customers Not Granted an Exemption	Tier	Oct 1, 2019	Oct 1, 2020
First 6 Billing Units	IB	\$2.298	\$2.436
Next 7 Billing Units	II	\$4.399	\$4.663
Over 13 Billing Units	III	\$6.420	\$6.805
All Other Customers (Commerical, Industrial, Irrigation and the City)		Oct 1, 2019	Oct 1, 2020
All Billing Units		\$3.418	\$3.623

SERVICE CHARGE: DAILY SERVICE CHARGE

SIZE OF SERVICE	Oct 1, 2019	Oct 1, 2020
5/8 or 3/4 inch	\$0.657	\$0.696
1 inch	\$0.974	\$1.032
1-1/2 inch	\$1.767	\$1.873
2 inch	\$2.719	\$2.882

Sewer Rates

2020-2021 SEWER RATES - EFFECTIVE OCTOBER 1, 2020

SEWER Volumetric (structured): Per 100 Cubic Feet:

Oct 1, 2019 \$0.357 Oct 1, 2020 \$0.357

Size of Service	Daily Service Charge (\$)	
	Oct 1, 2019	Oct 1, 2020
5/8 or 3/4 inch	\$0.225	\$0.225
1 inch	\$0.333	\$0.333
1-1/2 inch	\$0.874	\$0.874
2 inch	\$1.507	\$1.507
3 inch	\$3.511	\$3.511
4 inch	\$5.079	\$5.079
6 inch	\$14.150	\$14.150
8 inch	\$14.999	\$14.999
10 inch	\$23.218	\$23.218
12 inch	\$29.284	\$29.284
16 inch	\$43.069	\$43.069

Per Water Department's [Resolution No. WD-1429](#) dated June 18, 2020 as approved by the City Council.

MORE INFORMATION

[Understanding Your Bill](#)

[Assistance](#)

[Water Rates](#)

[Reclaimed Water Rates](#)

Sewer Rates

COMPARISON OF PREVIOUS AND CURRENT UTILITY RATES

Comparison of Previous and Current Utility Rates

Section 8 HCV Program

HOUSING AUTHORITY OF THE CITY OF LONG BEACH, CA

NOTE: Rate in bold print indicate changes and gray print indicates removal.

(We use the absolute value of the changes which gives us the percentage of change. This is the best way to determine a 10% change in utility rates and charges.)

ELECTRIC

UPDATE 2021

Southern California Edison (D-CARE)		Rates		Difference	
Description (<i>Single-Family</i>)	Measure	7/2020	8/2021	Amount	Percent
Total Monthly Credit	per month	-\$5.42	-\$4.09	\$1.33	25%
Tier-1 Total Energy Charges (baseline)	per kwh	0.14085	0.15756	0.01671	12%
Tier-2 Total Energy Charges (100%-400%)	per kwh	0.17998	0.20086	0.02088	12%
Territories 6 & 8				Total % of Change	49%

*Semi-annual credit changed from \$37.00 to \$29.00.

Summer (Jun - Sep) (4), **Baseline 11.4 & 12.6 (avg baseline 12) (0-372)**

Winter (Oct - May) (8), **Baseline 11.3 & 10.6 (avg baseline 10.95) (0-339)**

NATURAL GAS

Long Beach Gas & Oil Dept (Sch 1)		Rates		Difference	
Description	Measure	7/2020	8/2021	Amount	Percent
Service Charge (\$0.1644 per day)	per month	\$5.10	\$5.10	\$0.00	0%
Tier-1 Total Energy Charges (baseline)	per therm	0.8371	1.3466	0.5095	61%
Summer: May - October (6), Winter: November - April (6)				Total % of Change	61%

WATER, SEWER, & TRASH COLLECTION

Long Beach Water Department		Rates		Difference	
Description - Water	Measure	7/2020	8/2021	Amount	Percent
Water Service Charge (\$0.696 per day)(0-6)	per month	\$20.37	\$21.58	\$1.21	6%
Water Rate (6.01-13)	per ccf	\$4.399	\$4.663	\$0.264	6%
Water Rate (over 13)	per ccf	\$6.420	\$6.805	\$0.385	6%
				Total % of Change	18%
Description - Sewer	Measure	7/2020	8/2021	Amount	Percent
Sewer Service Charge (\$0.225 per day)	per month	\$6.98	\$6.98	\$0.00	0%
Sewer Rate	per ccf	\$0.357	\$0.357	\$0.000	0%
				Total % of Change	0%
Description - Trash Collection	Measure	7/2020	8/2021	Amount	Percent
Trash Collection Charge	per month	\$28.99	\$24.47	-\$4.52	-16%

CURRENTLY ADOPTED SECTION 8 UTILITY ALLOWANCES

Utility Allowance Schedule

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

OMB Approval
No. 25577-0169
exp.7/31/2022

See Public Reporting and Instructions on back.

The following allowances are used to determine the total cost of tenant-furnished utilities and appliances.

Date (mm/dd/yyyy):

Locality: **Housing Authority of the City of Long Beach, CA**

Unit Type: **Apartment**

Utility or Service:	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6BR
Monthly Dollar Allowances							
Heating							
a. Natural Gas	\$8.00	\$10.00	\$11.00	\$12.00	\$13.00	\$13.00	\$14.00
b. Bottle Gas/Propane							
c. Electric	\$9.00	\$11.00	\$13.00	\$15.00	\$17.00	\$19.00	\$21.00
d. Electric Heat Pump	\$8.00	\$9.00	\$11.00	\$12.00	\$14.00	\$15.00	\$16.00
e. Oil							
Cooking							
a. Natural Gas	\$3.00	\$3.00	\$4.00	\$5.00	\$7.00	\$8.00	\$8.00
b. Bottle Gas/Propane							
c. Electric	\$6.00	\$7.00	\$10.00	\$13.00	\$16.00	\$19.00	\$20.00
Other Electric & Cooling							
Other Electric (Lights & Appliances) (Includes Monthly Credit)	\$16.00	\$20.00	\$30.00	\$41.00	\$54.00	\$66.00	\$73.00
Air Conditioning	\$6.00	\$7.00	\$10.00	\$13.00	\$16.00	\$19.00	\$20.00
Water Heating							
a. Natural Gas	\$5.00	\$6.00	\$8.00	\$11.00	\$13.00	\$16.00	\$18.00
b. Bottle Gas/Propane							
c. Electric	\$13.00	\$15.00	\$19.00	\$23.00	\$28.00	\$32.00	\$34.00
d. Oil							
Water, Sewer, Trash Collection							
Water	\$20.00	\$20.00	\$25.00	\$34.00	\$43.00	\$51.00	\$60.00
Sewer	\$9.00	\$9.00	\$9.00	\$10.00	\$11.00	\$12.00	\$12.00
Trash Collection	\$29.00	\$29.00	\$29.00	\$29.00	\$29.00	\$29.00	\$29.00
Tenant-supplied Appliances							
Range / Microwave Tenant-supplied	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00
Refrigerator Tenant-supplied	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Other--specify: Monthly Charges							
Natural Gas Charge \$5.10	\$5.00	\$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	\$
Name of Family		Cooking	\$
Address of Unit		Other Electric	\$
		Air Conditioning	\$
		Water Heating	\$
		Water	\$
Number of Bedrooms		Sewer	\$
		Trash Collection	\$
		Range / Microwave	\$
		Refrigerator	\$
		Other	\$
		Other	\$
		Total	\$



Utility Allowance Schedule

See Public Reporting and Instructions on back.

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

OMB Approval
No. 25577-0169
exp. 7/31/2022

The following allowances are used to determine the total cost of tenant-furnished utilities and appliances.

Date (mm/dd/yyyy):

Locality: **Housing Authority of the City of Long Beach, CA**

Unit Type: **Row House/Townhouse/Semi-Detached/Duplex**

Utility or Service:	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
Monthly Dollar Allowances						
Heating						
a. Natural Gas	\$13.00	\$14.00	\$16.00	\$17.00	\$18.00	\$18.00
b. Bottle Gas/Propane						
c. Electric	\$14.00	\$16.00	\$19.00	\$21.00	\$24.00	\$26.00
d. Electric Heat Pump	\$10.00	\$11.00	\$13.00	\$15.00	\$17.00	\$18.00
e. Oil						
Cooking						
a. Natural Gas	\$3.00	\$3.00	\$4.00	\$5.00	\$7.00	\$8.00
b. Bottle Gas/Propane						
c. Electric	\$6.00	\$7.00	\$10.00	\$13.00	\$16.00	\$19.00
Other Electric & Cooling						
Other Electric (Lights & Appliances) (Includes Monthly Credit)	\$22.00	\$27.00	\$40.00	\$56.00	\$72.00	\$88.00
Air Conditioning	\$6.00	\$7.00	\$13.00	\$18.00	\$23.00	\$28.00
Water Heating						
a. Natural Gas	\$6.00	\$8.00	\$10.00	\$13.00	\$17.00	\$20.00
b. Bottle Gas/Propane						
c. Electric	\$16.00	\$19.00	\$24.00	\$29.00	\$35.00	\$40.00
d. Oil						
Water, Sewer, Trash Collection						
Water	\$20.00	\$20.00	\$25.00	\$34.00	\$43.00	\$51.00
Sewer	\$9.00	\$9.00	\$9.00	\$10.00	\$11.00	\$12.00
Trash Collection	\$29.00	\$29.00	\$29.00	\$29.00	\$29.00	\$29.00
Tenant-supplied Appliances						
Range / Microwave Tenant-supplied	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00
Refrigerator Tenant-supplied	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Other--specify: Monthly Charges						
Natural Gas 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	\$
Name of Family		Cooking	\$
Address of Unit		Other Electric	\$
		Air Conditioning	\$
		Water Heating	\$
		Water	\$
Number of Bedrooms		Sewer	\$
		Trash Collection	\$
		Range / Microwave	\$
		Refrigerator	\$
		Other	\$
		Other	\$
		Total	\$



adapted from form HUD-52667
(7/2019)

The Nelrod Company 7/2020 Update

Utility Allowance Schedule

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

OMB Approval
No. 25577-0169
exp.7/31/2022

See Public Reporting and Instructions on back.

The following allowances are used to determine the total cost of tenant-furnished utilities and appliances.

Date (mm/dd/yyyy):

Locality: **Housing Authority of the City of Long Beach, CA**

Unit Type: **Detached House**

Utility or Service:	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
Monthly Dollar Allowances						
Heating						
a. Natural Gas	\$13.00	\$15.00	\$16.00	\$17.00	\$18.00	\$19.00
b. Bottle Gas/Propane						
c. Electric	\$17.00	\$20.00	\$23.00	\$25.00	\$27.00	\$29.00
d. Electric Heat Pump	\$11.00	\$13.00	\$16.00	\$18.00	\$20.00	\$22.00
e. Oil						
Cooking						
a. Natural Gas	\$3.00	\$3.00	\$4.00	\$5.00	\$7.00	\$8.00
b. Bottle Gas/Propane						
c. Electric	\$6.00	\$7.00	\$10.00	\$13.00	\$16.00	\$19.00
Other Electric & Cooling						
Other Electric (Lights & Appliances) (Includes Monthly Credit)	\$27.00	\$32.00	\$49.00	\$68.00	\$87.00	\$106.00
Air Conditioning	\$5.00	\$6.00	\$13.00	\$20.00	\$27.00	\$35.00
Water Heating						
a. Natural Gas	\$6.00	\$8.00	\$10.00	\$13.00	\$17.00	\$20.00
b. Bottle Gas/Propane						
c. Electric	\$16.00	\$19.00	\$24.00	\$29.00	\$35.00	\$40.00
d. Oil						
Water, Sewer, Trash Collection						
Water	\$20.00	\$20.00	\$25.00	\$34.00	\$43.00	\$51.00
Sewer	\$9.00	\$9.00	\$9.00	\$10.00	\$11.00	\$12.00
Trash Collection	\$29.00	\$29.00	\$29.00	\$29.00	\$29.00	\$29.00
Tenant-supplied Appliances						
Range / Microwave Tenant-supplied	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00
Refrigerator Tenant-supplied	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Other--specify: Monthly Charges						
Natural Gas Charge \$5.10	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
Actual Family Allowances						
To be used by the family to compute allowance. Complete below for the actual unit rented.			Utility or Service		per month cost	
			Heating		\$	
Name of Family			Cooking		\$	
			Other Electric		\$	
Address of Unit			Air Conditioning		\$	
			Water Heating		\$	
Number of Bedrooms			Water		\$	
			Sewer		\$	
			Trash Collection		\$	
			Range / Microwave		\$	
			Refrigerator		\$	
			Other		\$	
			Other		\$	
Total		\$				



The Nelrod Company 7/2020 Update

adapted from form HUD-52667
(7/2019)

Utility Allowance Schedule

See Public Reporting and Instructions on back.

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

OMB Approval
No. 25577-0169
exp.7/31/2022

The following allowances are used to determine the total cost of tenant-furnished utilities and appliances.

Date (mm/dd/yyyy):

Locality: **Housing Authority of the City of Long Beach, CA**

Unit Type: **Detached House**

Utility or Service:

6 BR

7 BR

Monthly Dollar Allowances

Heating

a. Natural Gas	\$21.00	\$23.00				
b. Bottle Gas/Propane						
c. Electric	\$32.00	\$34.00				
d. Electric Heat Pump	\$23.00	\$25.00				
e. Oil						

Cooking

a. Natural Gas	\$8.00	\$9.00				
b. Bottle Gas/Propane						
c. Electric	\$20.00	\$22.00				

Other Electric & Cooling

Other Electric (Lights & Appliances) (Includes Monthly Credit)	\$116.00	\$125.00				
Air Conditioning	\$37.00	\$40.00				

Water Heating

a. Natural Gas	\$22.00	\$23.00				
b. Bottle Gas/Propane						
c. Electric	\$43.00	\$47.00				
d. Oil						

Water, Sewer, Trash Collection

Water	\$60.00	\$69.00				
Sewer	\$12.00	\$13.00				
Trash Collection	\$29.00	\$29.00				

Tenant-supplied Appliances

Range / Microwave Tenant-supplied	\$11.00	\$11.00				
Refrigerator Tenant-supplied	\$12.00	\$12.00				

Other--specify: Monthly Charges

Natural Gas Charge \$5.10	\$5.00	\$5.00				
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Actual Family Allowances

To be used by the family to compute allowance. Complete below for the actual unit rented.

Name of Family

Address of Unit

Number of Bedrooms

Utility or Service	per month cost
Heating	\$
Cooking	\$
Other Electric	\$
Air Conditioning	\$
Water Heating	\$
Water	\$
Sewer	\$
Trash Collection	\$
Range / Microwave	\$
Refrigerator	\$
Other	\$
Other	\$
Total	\$



The Nelrod Company 7/2020 Update

adapted from form HUD-52667
(7/2019)

Utility Allowance Schedule

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The following allowances are used to determine the total cost of tenant-furnished utilities and appliances.

U.S. Department of Housing and Urban Development
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Date (mm/dd/yyyy):																																																																																																																																																																																																																																																							
Locality: Housing Authority of the City of Long Beach, CA	Unit Type: Energy Efficient (Apartment)																																																																																																																																																																																																																																																						
Utility or Service: All-Electric Units	<table border="1"> <thead> <tr> <th>0 BR</th> <th>1 BR</th> <th>2 BR</th> <th>3 BR</th> <th>4 BR</th> <th>5 BR</th> </tr> </thead> <tbody> <tr> <td colspan="6">Monthly Dollar Allowances</td> </tr> <tr> <td colspan="6">Heating</td> </tr> <tr> <td>a. Natural Gas</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>b. Bottle Gas/Propane</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>c. Electric</td> <td>\$8.00</td> <td>\$9.00</td> <td>\$11.00</td> <td>\$12.00</td> <td>\$14.00</td> </tr> <tr> <td>d. Electric Heat Pump</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>e. Oil</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="6">Cooking</td> </tr> <tr> <td>a. Natural Gas</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>b. Bottle Gas/Propane</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>c. 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Natural Gas						b. Bottle Gas/Propane						c. Electric	\$8.00	\$9.00	\$11.00	\$12.00	\$14.00	d. Electric Heat Pump						e. Oil						Cooking						a. Natural Gas						b. Bottle Gas/Propane						c. Electric	\$5.00	\$5.00	\$8.00	\$11.00	\$13.00	Other Electric & Cooling						Other Electric (Lights & Appliances) (Include Monthly Credit)	\$12.00	\$15.00	\$24.00	\$32.00	\$41.00	Air Conditioning	\$5.00	\$6.00	\$8.00	\$11.00	\$13.00	Water Heating						a. Natural Gas						b. Bottle Gas/Propane						c. Electric	\$11.00	\$12.00	\$16.00	\$19.00	\$23.00	d. Oil						Water, Sewer, Trash Collection						Water	\$20.00	\$20.00	\$24.00	\$33.00	\$41.00	Sewer	\$8.00	\$9.00	\$9.00	\$10.00	\$11.00	Trash Collection	\$29.00	\$29.00	\$29.00	\$29.00	\$29.00	Tenant-supplied Appliances						Range / Microwave Tenant-supplied	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	Refrigerator Tenant-supplied	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	Other--specify: Monthly Charges																		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	\$			Sewer	\$			Address of Unit		Trash Collection	\$			Range / Microwave	\$			Refrigerator	\$			Other	\$			Other	\$			Number of Bedrooms		Total	\$		
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Office of Public and Indian Housing

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Date (mm/dd/yyyy):

Locality: **Housing Authority of the City of Long Beach, CA**

Unit Type: **Energy Efficient**
(Row House/Townhouse/Semi-Detached/Duplex)

Utility or Service: All-Electric Units	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
Monthly Dollar Allowances						
Heating						
a. Natural Gas						
b. Bottle Gas/Propane						
c. Electric	\$11.00	\$13.00	\$15.00	\$17.00	\$19.00	\$22.00
d. Electric Heat Pump						
e. Oil						
Cooking						
a. Natural Gas						
b. Bottle Gas/Propane						
c. Electric	\$5.00	\$5.00	\$8.00	\$11.00	\$13.00	\$15.00
Other Electric & Cooling						
Other Electric (Lights & Appliances) (Include Monthly Credit)	\$17.00	\$21.00	\$31.00	\$43.00	\$56.00	\$69.00
Air Conditioning	\$5.00	\$6.00	\$10.00	\$15.00	\$19.00	\$23.00
Water Heating						
a. Natural Gas						
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d. Oil						
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Trash Collection	\$29.00	\$29.00	\$29.00	\$29.00	\$29.00	\$29.00
Tenant-supplied Appliances						
Range / Microwave Tenant-supplied	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00
Refrigerator Tenant-supplied	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
Other--specify: Monthly Charges						
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		\$	
			Other Electric		\$	
			Air Conditioning		\$	
			Water Heating		\$	
Name of Family			Water		\$	
			Sewer		\$	
			Trash Collection		\$	
			Range / Microwave		\$	
			Refrigerator		\$	
			Other		\$	
Address of Unit			Other		\$	
			Total		\$	
Number of Bedrooms						



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

OMB Approval
No. 25577-0169
exp 7/31/2022

Date (mm/dd/yyyy):																													
Locality: Housing Authority of the City of Long Beach, CA	Unit Type: Energy Efficient (Detached House)																												
Utility or Service: All-Electric Units	<table border="1"> <tr> <th>0 BR</th> <th>1 BR</th> <th>2 BR</th> <th>3 BR</th> <th>4 BR</th> <th>5 BR</th> </tr> <tr> <td colspan="6">Monthly Dollar Allowances</td> </tr> </table>	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	Monthly Dollar Allowances																					
0 BR	1 BR	2 BR	3 BR	4 BR	5 BR																								
Monthly Dollar Allowances																													
Heating																													
a. Natural Gas																													
b. Bottle Gas/Propane																													
c. Electric	\$14.00 \$17.00 \$19.00 \$20.00 \$22.00 \$24.00																												
d. Electric Heat Pump																													
e. Oil																													
Cooking																													
a. Natural Gas																													
b. Bottle Gas/Propane																													
c. Electric	\$5.00 \$5.00 \$8.00 \$11.00 \$13.00 \$15.00																												
Other Electric & Cooling																													
Other Electric (Lights & Appliances) (Include Monthly Credit)	\$21.00 \$25.00 \$38.00 \$53.00 \$68.00 \$84.00																												
Air Conditioning	\$4.00 \$5.00 \$11.00 \$16.00 \$22.00 \$28.00																												
Water Heating																													
a. Natural Gas																													
b. Bottle Gas/Propane																													
c. Electric	\$13.00 \$15.00 \$20.00 \$24.00 \$28.00 \$33.00																												
d. Oil																													
Water, Sewer, Trash Collection																													
Water	\$20.00 \$20.00 \$24.00 \$33.00 \$41.00 \$50.00																												
Sewer	\$8.00 \$9.00 \$9.00 \$10.00 \$11.00 \$12.00																												
Trash Collection	\$29.00 \$29.00 \$29.00 \$29.00 \$29.00 \$29.00																												
Tenant-supplied Appliances																													
Range / Microwave Tenant-supplied	\$11.00 \$11.00 \$11.00 \$11.00 \$11.00 \$11.00																												
Refrigerator Tenant-supplied	\$12.00 \$12.00 \$12.00 \$12.00 \$12.00 \$12.00																												
Other--specify: Monthly Charges																													
Actual Family Allowances																													
To be used by the family to compute allowance. Complete below for the actual unit rented.																													
Name of Family	<table border="1"> <tr> <th>Utility or Service</th> <th>per month cost</th> </tr> <tr> <td>Heating</td> <td>\$</td> </tr> <tr> <td>Cooking</td> <td>\$</td> </tr> <tr> <td>Other Electric</td> <td>\$</td> </tr> <tr> <td>Air Conditioning</td> <td>\$</td> </tr> <tr> <td>Water Heating</td> <td>\$</td> </tr> <tr> <td>Water</td> <td>\$</td> </tr> <tr> <td>Sewer</td> <td>\$</td> </tr> <tr> <td>Trash Collection</td> <td>\$</td> </tr> <tr> <td>Range / Microwave</td> <td>\$</td> </tr> <tr> <td>Refrigerator</td> <td>\$</td> </tr> <tr> <td>Other</td> <td>\$</td> </tr> <tr> <td>Other</td> <td>\$</td> </tr> <tr> <td>Total</td> <td>\$</td> </tr> </table>	Utility or Service	per month cost	Heating	\$	Cooking	\$	Other Electric	\$	Air Conditioning	\$	Water Heating	\$	Water	\$	Sewer	\$	Trash Collection	\$	Range / Microwave	\$	Refrigerator	\$	Other	\$	Other	\$	Total	\$
Utility or Service	per month cost																												
Heating	\$																												
Cooking	\$																												
Other Electric	\$																												
Air Conditioning	\$																												
Water Heating	\$																												
Water	\$																												
Sewer	\$																												
Trash Collection	\$																												
Range / Microwave	\$																												
Refrigerator	\$																												
Other	\$																												
Other	\$																												
Total	\$																												
Address of Unit																													
Number of Bedrooms																													



Utility Allowance Schedule

See Public Reporting and Instructions on back.

The following allowances are used to determine the total cost of tenant-furnished utilities and appliances.

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

OMB Approval
No. 25577-0169
exp.7/31/2022

Date (mm/dd/yyyy):													
Locality: Housing Authority of the City of Long Beach, CA	Unit Type: Energy Efficient (Apartment)												
Utility or Service: Mixed Fuels Units	<table border="1"> <tr> <th>0 BR</th> <th>1 BR</th> <th>2 BR</th> <th>3 BR</th> <th>4 BR</th> <th>5 BR</th> </tr> <tr> <td colspan="6">Monthly Dollar Allowances</td> </tr> </table>	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	Monthly Dollar Allowances					
0 BR	1 BR	2 BR	3 BR	4 BR	5 BR								
Monthly Dollar Allowances													
Heating													
a. Natural Gas	\$8.00 \$8.00 \$9.00 \$10.00 \$10.00 \$11.00												
b. Bottle Gas/Propane													
c. Electric													
d. Electric Heat Pump													
e. Oil													
Cooking													
a. Natural Gas	\$2.00 \$3.00 \$3.00 \$4.00 \$5.00 \$7.00												
b. Bottle Gas/Propane													
c. Electric													
Other Electric & Cooling													
Other Electric (Lights & Appliances) (Include Monthly Credit)	\$12.00 \$15.00 \$24.00 \$32.00 \$41.00 \$51.00												
Air Conditioning	\$5.00 \$6.00 \$8.00 \$11.00 \$13.00 \$15.00												
Water Heating													
a. Natural Gas	\$4.00 \$5.00 \$7.00 \$9.00 \$11.00 \$13.00												
b. Bottle Gas/Propane													
c. Electric													
d. Oil													
Water, Sewer, Trash Collection													
Water	\$20.00 \$20.00 \$24.00 \$33.00 \$41.00 \$50.00												
Sewer	\$8.00 \$9.00 \$9.00 \$10.00 \$11.00 \$12.00												
Trash Collection	\$29.00 \$29.00 \$29.00 \$29.00 \$29.00 \$29.00												
Tenant-supplied Appliances													
Range / Microwave Tenant-supplied	\$11.00 \$11.00 \$11.00 \$11.00 \$11.00 \$11.00												
Refrigerator Tenant-supplied	\$12.00 \$12.00 \$12.00 \$12.00 \$12.00 \$12.00												
Other--specify: Monthly Charges													
Natural Gas 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	\$											
	Other Electric	\$											
	Air Conditioning	\$											
	Water Heating	\$											
Name of Family	Water	\$											
	Sewer	\$											
	Trash Collection	\$											
	Range / Microwave	\$											
	Refrigerator	\$											
	Other	\$											
	Other	\$											
Address of Unit	Other	\$											
	Total	\$											
Number of Bedrooms													



Utility Allowance Schedule

See Public Reporting and Instructions on back.

The following allowances are used to determine the total cost of tenant-furnished utilities and appliances.

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

OMB Approval
No. 25577-0169
exp.7/31/2022

Date (mm/dd/yyyy):													
Locality: Housing Authority of the City of Long Beach, CA	Unit Type: Energy Efficient (Row House/Townhouse/Semi-Detached/Duplex)												
Utility or Service: Mixed Fuels Units	<table border="1"> <tr> <th>0 BR</th> <th>1 BR</th> <th>2 BR</th> <th>3 BR</th> <th>4 BR</th> <th>5 BR</th> </tr> <tr> <td colspan="6">Monthly Dollar Allowances</td> </tr> </table>	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	Monthly Dollar Allowances					
0 BR	1 BR	2 BR	3 BR	4 BR	5 BR								
Monthly Dollar Allowances													
Heating													
a. Natural Gas	\$10.00 \$12.00 \$13.00 \$13.00 \$14.00 \$15.00												
b. Bottle Gas/Propane													
c. Electric													
d. Electric Heat Pump													
e. Oil													
Cooking													
a. Natural Gas	\$2.00 \$3.00 \$3.00 \$4.00 \$5.00 \$7.00												
b. Bottle Gas/Propane													
c. Electric													
Other Electric & Cooling													
Other Electric (Lights & Appliances) (Include Monthly Credit)	\$17.00 \$21.00 \$31.00 \$43.00 \$56.00 \$69.00												
Air Conditioning	\$5.00 \$6.00 \$10.00 \$15.00 \$19.00 \$23.00												
Water Heating													
a. Natural Gas	\$5.00 \$6.00 \$8.00 \$11.00 \$13.00 \$16.00												
b. Bottle Gas/Propane													
c. Electric													
d. Oil													
Water, Sewer, Trash Collection													
Water	\$20.00 \$20.00 \$24.00 \$33.00 \$41.00 \$50.00												
Sewer	\$8.00 \$9.00 \$9.00 \$10.00 \$11.00 \$12.00												
Trash Collection	\$29.00 \$29.00 \$29.00 \$29.00 \$29.00 \$29.00												
Tenant-supplied Appliances													
Range / Microwave Tenant-supplied	\$11.00 \$11.00 \$11.00 \$11.00 \$11.00 \$11.00												
Refrigerator Tenant-supplied	\$12.00 \$12.00 \$12.00 \$12.00 \$12.00 \$12.00												
Other--specify: Monthly Charges													
Natural Gas Charge \$5.10	\$5.00 \$5.00 \$5.00 \$5.00 \$5.00 \$5.00												
Actual Family Allowances													
To be used by the family to compute allowance. Complete below for the actual unit rented.	Utility or Service per month cost												
Name of Family	Heating \$												
Address of Unit	Cooking \$												
	Other Electric \$												
	Air Conditioning \$												
	Water Heating \$												
	Water \$												
	Sewer \$												
	Trash Collection \$												
Number of Bedrooms	Range / Microwave \$												
	Refrigerator \$												
	Other \$												
	Other \$												
	Total \$												



The Nelrod Company 7/2020 Update

adapted from form HUD-52667
(7/2019)

Utility Allowance Schedule

See Public Reporting and Instructions on back.

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

OMB Approval
No. 25577-0169
exp.7/31/2022

The following allowances are used to determine the total cost of tenant-furnished utilities and appliances.

Date (mm/dd/yyyy):

Locality: **Housing Authority of the City of Long Beach, CA**

Unit Type: **Energy Efficient (Detached House)**

Utility or Service: **Mixed Fuels Units**

0 BR

1 BR

2 BR

3 BR

4 BR

5 BR

Monthly Dollar Allowances

Heating

a. Natural Gas	\$10.00	\$12.00	\$13.00	\$14.00	\$15.00	\$16.00
b. Bottle Gas/Propane						
c. Electric						
d. Electric Heat Pump						
e. Oil						

Cooking

a. Natural Gas	\$2.00	\$3.00	\$3.00	\$4.00	\$5.00	\$7.00
b. Bottle Gas/Propane						
c. Electric						

Other Electric & Cooling

Other Electric (Lights & Appliances) (Include Monthly Credit)	\$21.00	\$25.00	\$38.00	\$53.00	\$68.00	\$84.00
Air Conditioning	\$4.00	\$5.00	\$11.00	\$16.00	\$22.00	\$28.00

Water Heating

a. Natural Gas	\$5.00	\$6.00	\$8.00	\$11.00	\$13.00	\$16.00
b. Bottle Gas/Propane						
c. Electric						
d. Oil						

Water, Sewer, Trash Collection

Water	\$20.00	\$20.00	\$24.00	\$33.00	\$41.00	\$50.00
Sewer	\$8.00	\$9.00	\$9.00	\$10.00	\$11.00	\$12.00
Trash Collection	\$29.00	\$29.00	\$29.00	\$29.00	\$29.00	\$29.00

Tenant-supplied Appliances

Range / Microwave Tenant-supplied	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00
Refrigerator Tenant-supplied	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00

Other--specify: Monthly Charges

Natural Gas Charge \$5.10	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
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Actual Family Allowances

To be used by the family to compute allowance. Complete below for the actual unit rented.

Name of Family

Address of Unit

Number of Bedrooms

Utility or Service per month cost

Heating	\$
Cooking	\$
Other Electric	\$
Air Conditioning	\$
Water Heating	\$
Water	\$
Sewer	\$
Trash Collection	\$
Range / Microwave	\$
Refrigerator	\$
Other	\$
Other	\$
Total	\$



The Nelrod Company 7/2020 Update

adapted from form HUD-52667
(7/2019)

LOCAL CLIMATOLOGICAL DATA

General Information

HUSM-Ver13i_813_Summit-Update

HOUSING AUTHORITY OF THE CITY OF LONG BEACH, CA

Study Date: August 23, 2021

PHA/Zip Code* Lookup: CA068

*If zip code is unavailable, choose adjacent zip code.

Name/City of HA: Long Beach

State: CA

Building Types		#BR	Grouping
Apartment	Yes	0-6	
Row House/Townhouse	Yes	0-5	
Semi-Detached/Duplex	Yes	0-7	
Detached House	Yes	0-7	
Mobile/Manufactured Home			

Average	
Electric	No
Natural Gas	No
Water	No
Sewer	No
Trash	No

Standard Schedule**Climate Data (Degree Days)****HEATING**

January	259
February	212
March	179
April	106
May	37
Jun	6
July	0
August	0
September	1
October	20
November	128
December	271
Annual	1219

COOLING

January	3
February	5
March	10
April	29
May	56
Jun	121
July	254
August	290
September	231
October	105
November	21
December	1
Annual	1126

Typical Low Temp 46

General Information

HUSM-Ver13i_813_Summit-Update

HOUSING AUTHORITY OF THE CITY OF LONG BEACH, CA

Study Date: August 23, 2021

PHA/Zip Code* Lookup: CA068

*If zip code is unavailable, choose adjacent zip code.

Name/City of HA: Long Beach

State: CA

Building Types		#BR	Grouping
Apartment	Yes	0-5	
Row House/Townhouse	Yes	0-5	
Semi-Detached/Duplex	Yes	0-5	
Detached House	Yes	0-5	
Mobile/Manufactured Home			

Average	
Electric	No
Natural Gas	No
Water	No
Sewer	No
Trash	No

Includes all Electric & Mixed Fuels

Energy Efficient Schedule**Climate Data (Degree Days)****HEATING**

January	259
February	212
March	179
April	106
May	37
Jun	6
July	0
August	0
September	1
October	20
November	128
December	271
Annual	1219

COOLING

January	3
February	5
March	10
April	29
May	56
Jun	121
July	254
August	290
September	231
October	105
November	21
December	1
Annual	1126

Typical Low Temp 46