Utility Allowances

October 2022

NORTHERN ILLINOIS REGIONAL AFFORDABLE COMMUNITY HOUSING

Rockford, Illinois









UPDATE REPORT

SECTION 8 HCV
UTILITY ALLOWANCE SURVEY AND STUDY



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OBJECTIVES AND METHODOLOGY

OBJECTIVES AND METHODOLOGY Section 8 Housing Choice Voucher Program ANNUAL UPDATE 2022

Utility Rate Comparison

As required by HUD regulations 24 CFR 982.517, prior to beginning this update study for the Northern Illinois Regional Affordable Housing, IL, a comparison (annual review) was made of the utility rates and charges (December 2021) utilized in the previous study and the current utility rates and charges (October 2022). This comparison indicated that ComEd's (Commonwealth Edison) electric Multi-Family summer rates increased 47%, winter rates increased 32%, and the monthly charges decreased 4% each, and Single-Family summer rates increased 45%, winter rates increased 22%, and the monthly charges decreased 4% each. Rock Energy Cooperative's electric rates increased 20% and the monthly charge and taxes remained the same. Nicor Gas' natural gas rates increased 67%, the monthly charges decreased 7%, and tax remained the same. Rock Energy Cooperative's natural gas rates increased 19% and the monthly charge remained the same. Of the 10 water providers' total rates and charges, 3 increased more than 10%, 4 changed less than 10%, and 3 remained the same. Of the 6 sewer providers' total rates and charges, 1 decreased more than 10%, 4 increased less than 10%, and 1 remained the same. Of the 6 trash collection providers' monthly charges, 1 increased more than 10%, 2 increased less than 10%, and 3 remained the same. (See comparison in Support Documentation section of this report.) Since the utility providers' rates and charges 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 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. <u>Utility Rates and Charges</u>

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** rates and charges from **ComEd** and **Rock Energy Cooperative** through their internet websites, emails, and telephone inquiries.
- b. Documentation on current residential **natural gas** rates and charges from **Nicor Gas** and **Rock Energy Cooperative** through their internet websites, emails, and telephone inquiries.
- c. Documentation on current residential water and sewer rates and charges from the Village of Cherry Valley, Village of Durand, City of Freeport, Loves Park Water Department, North Park Public Water District, Village of Pecatonica, City of Rockford, Rock River Water Reclamation District, Village of Rockton, Illinois American Water, City of South Beloit, and Village of Winnebago through their internet websites and telephone inquiries.
- d. Documentation on current residential trash collection charges from the Village of Durand, City of Freeport, Village of Pecatonica, City of Rockford, Village of Rockton and Village of Winnebago through their internet websites and telephone inquiries.

2. <u>Comparison of Utility Rates and Charges</u>

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. <u>Data Gathering</u>

a. Currently Adopted Utility Allowances

A copy of the proposed monthly Section 8 HCV Utility Allowance Schedules were gathered from the previously study. These utility allowances were adopted by the Agency.

b. Monthly Utility Consumption Averages and Climatic Adjustment

HUD's Utility Schedule Model (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" (standard), choice was utilized. The Agency did not indicate a need for Energy Efficient Utility Allowances at this time.

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. <u>Utility Allowance Adjustments (Cost of Consumption)</u>

The following steps were taken by a 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 provider**, 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 provider**, 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 provider**, each building type, and each bedroom size.
- d. Applied the current **trash collection** charge for **each provider**.

These new utility allowances were entered into **6** forms HUD-52667 for applicable building types, 2 electric and 2 natural gas providers, plus a separate schedule for water, sewer, and trash collection utility allowances.

5. <u>Section 8 Utility Allowance Schedules - Form HUD-52667</u>

ResidentLife Utility Allowances® has provided **6** updated forms HUD-52667, one each for **Apartment**, **Row House/Townhouse/Semi-Detached/Duplex**, and **Detached House**, plus a separate schedule for water, sewer, and trash collection utility allowances. The 6 schedules are separate due to the 2 electric providers and 2 natural gas providers (grouped).

NOTE 1: The **Natural Gas** and **Electric** utility providers each have a **monthly customer charge** that is not based on consumption. These charges are shown in the "Other–Specify:" row of the form HUD-52667. These charges should be added for residents utilizing these utilities but add them each only one time. (See Explanation...Monthly Fixed Charges following these HUD forms).

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 using an average rate for all electric providers.

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. <u>Annual Update</u>

HUD regulations (24 CFR 982.517(c)(1)) state that housing authorities <u>must</u> review its schedule of utility allowances each year, and <u>must</u> 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.

8. <u>Submission of Adopted Utility Allowance Schedule</u>

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)).

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SURVEY AND STUDY RESULTS

SURVEY AND STUDY RESULTS SECTION 8 HOUSING CHOICE VOUCHER ANNUAL UPDATE 2022

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 <u>utility rates and charges</u> since the 2021 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 **Northern Illinois Regional Affordable Community Housing, IL** 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 Apartment, Row House/Townhouse/Semi-Detached/Duplex,** and **Detached House,** plus a separate schedule for water, sewer, and trash collection utility allowances.

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 **6** forms HUD-52667.

SECTION 8 UTILITY ALLOWANCE SCHEDULES (form HUD-52667)

U.S. Department of Housing and Urban Development

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

See Public Reporting and Instructions on back.

Office of Public and Indian Housing

The following allowances are used to determine the total cost of tenant-furnished utilities and appliances.		Date (mm/c	ld/yyyy):			
Locality: Northern Illinois Regional Affo	oradable	Unit Type: 🖊	Apartment			
Community Housing, IL						
Utility or Service:	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
			Monthly Dolla	r Allowances		
Heating						
a. Natural Gas <i>(Nicor)</i>	\$37.00	\$42.00	\$49.00	\$58.00	\$64.00	\$71.00
b. Bottle Gas/Propane						
c. Electric (ComEd)	\$25.00	\$30.00	\$40.00	\$51.00	\$62.00	\$73.00
d. Electric Heat Pump (ComEd)	\$22.00	\$26.00	\$31.00	\$35.00	\$39.00	\$43.00
e. Oil						
Cooking						
a. Natural Gas (Nicor)	\$4,00	\$4.00	\$7.00	\$8.00	\$11.00	\$12.00
b. Bottle Gas/Propane						
c, Electric (ComEd)	\$6.00	\$7.00	\$10.00	\$13.00	\$16.00	\$19.00
Other Electric & Cooling						
Other Electric (Lights & Appliances) (ComEd)	\$22.00	\$26.00	\$36.00	\$45.00	\$55.00	\$65.00
Air Conditioning (ComEd)	\$5.00	\$6.00	\$8.00	\$10.00	\$12.00	\$15.00
Water Heating		<u>. </u>			<u>, </u>	
a. Natural Gas (Nicor)	\$10.00	\$11.00	\$16.00	\$21.00	\$26.00	\$32.00
b. Bottle Gas/Propane						
c. Electric (ComEd)	\$15.00	\$18.00	\$23.00	\$28.00	\$33.00	\$38.00
d. Oil						
Water, Sewer, Trash Collection		<u> </u>	· · · · · ·		<u>. </u>	
Water						
Sewer	See A	Attached Wa	ater, Sewer &	ያ Trash Col	lection Sche	dule
Trash Collection	7					
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
Otherspecify: Monthly Charges			· · · · · · · · · · · · · · · · · · ·			
Electric Charge \$10.95 (ComEd)	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00
Natural Gas Charge \$23.70 (Nicor)	\$24.00			\$24.00		\$24.00
Actual Family Allowances			Utility or		per mon	
To be used by the family to compute allowance. Comp	olete below for	the actual	Heating		\$	
unit rented.			Cooking		\$	
Name of Family			Other Electri Air Conditio		\$	
			Water Heati		\$	
Address of Unit			Water		\$	
			Sewer	£!	\$	
			Trash Collec Range / Mic		\$ \$	
			Refrigerator		\$	
			Other		\$	
Number of Bedrooms	<u> </u>		Other		\$	
in East of the			Total		\$	



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 Date (mm/dd/yyyy): tenant-furished utilities and appliances. Locality: Northern Illinois Regional Afforadable Unit Type: Row House/Townhouse/Semi-Communit Housing, IL **Detached/Duplex** Utility or Service: 0 BR 1 BR 3 BR 4 BR 5 BR Monthly Dollar Allowances Heating a. Natural Gas (Nicor) \$47.00 \$55.00 \$63.00 \$71.00 \$79.00 \$89,00 Bottle Gas/Propane b. Electric (ComEd) \$36.00 \$43.00 \$56.00 \$69.00 \$82.00 \$96.00 c. Electric Heat Pump (ComEd) \$27.00 \$32.00 \$38.00 \$43.00 \$47.00 \$52.00 d. Oil e. Cooking \$7.00 Natural Gas (Nicor) \$4.00 \$4.00 \$8.00 \$11.00 \$12.00 Bottle Gas/Propane \$6.00 \$7.00 \$10.00 \$13.00 \$16.00 \$19.00 Electric (ComEd) Other Electric & Cooling Other Electric (Lights & Appliances) (ComEd) \$45.00 \$57.00 \$70.00 \$83.00 \$27.00 \$32.00 Air Conditioning (ComEd) \$5.00 \$6.00 \$10.00 \$14.00 \$18.00 \$22.00 Water Heating Natural Gas (Nicor) \$12.00 \$14.00 \$21.00 \$26.00 \$33.00 \$38.00 b. Bottle Gas/Propane Electric (ComEd) \$19.00 \$29.00 \$35.00 \$41.00 \$47.00 \$22.00 c. d. Oil Water, Sewer, Trash Collection Water See Attached Water, Sewer & Trash Collection Schedule Sewer Trash Collection **Tenant-supplied Appliances** Range / Microwave Tenant-supplied \$11.00 \$11.00 \$11.00 \$11.00 \$11.00 \$11.00 \$12.00 Refrigerator Tenant-supplied \$12,00 \$12.00 \$12.00 \$12.00 \$12.00 Other--specify: Monthly Charges Electric Charge \$10.95 (ComEd) \$11.00 \$11.00 \$11.00 \$11.00 \$11.00 \$11.00 Natural Gas Charge \$23.70 (Nicor) \$24.00 \$24.00 \$24.00 \$24.00 \$24.00 \$24.00 Utility or Service per month cost **Actual Family Allowances** Heating To be used by the family to compute allowance. Complete below for the actual Cooking Other Electric Name of Family Air Conditioning Water Heating Water Address of Unit Sewer Trash Collection Range / Microwave Refrigerator \$ Other \$ Other \$ Number of Bedrooms



Total

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 Date (mm/dd/yyyy): tenant-furished utilities and appliances. Locality: Northern Illinois Regional Afforadable Unit Type: Detached House Communit Housing, IL Utility or Service: 0 BR 1 BR 2 BR **3 BR** 4 BR **5 BR** Monthly Dollar Allowances Heating Natural Gas (Nicor) \$52.00 \$62.00 \$71.00 \$82.00 \$92.00 \$103.00 b. Bottle Gas/Propane Electric (ComEd) \$63.00 \$74.00 \$87.00 \$100.00 \$112.00 \$125.00 c. Electric Heat Pump (ComEd) \$40.00 \$47.00 \$53.00 \$59.00 \$64.00 d. \$34.00 e. Cooking \$4.00 \$8.00 \$11.00 \$12.00 Natural Gas (Nicor) \$4.00 \$7.00 Bottle Gas/Propane \$13.00 \$6.00 \$7.00 \$10.00 \$17.00 \$20.00 Electric (ComEd) Other Electric & Cooling Other Electric (Lights & Appliances) (ComEd) \$40.00 \$55.00 \$70.00 \$86.00 \$101.00 \$34.00 Air Conditioning (ComEd) \$4.00 \$5.00 \$16.00 \$22.00 \$28.00 \$11.00 Water Heating Natural Gas (Nicor) \$12.00 \$14.00 \$26.00 \$33.00 \$38.00 \$21.00 Bottle Gas/Propane Electric (ComEd) \$20.00 \$43.00 \$50.00 \$24.00 \$30.00 \$37.00 c. d. Oil Water, Sewer, Trash Collection Water Sewer See Attached Water, Sewer & Trash Collection Schedule Trash Collection **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 Electric Charge \$13.61 (ComEd) \$14.00 \$14.00 \$14.00 \$14.00 \$14.00 \$14.00 Natural Gas Charge \$23.70 (Nicor) \$24.00 \$24.00 \$24.00 \$24.00 \$24.00 \$24.00 Utility or Service per month cost **Actual Family Allowances** Heating To be used by the family to compute allowance. Complete below for the actual Cooking unit rented. Other Electric Name of Family Air Conditioning Water Heating Water Address of Unit Sewer Trash Collection Range / Microwave Refrigerator Other Other \$ Number of Bedrooms Total



U.S. Department of Housing and Urban Development

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

See Public Reporting and Instructions on back.

Office of Public and Indian Housing

The following allowances are used to determine the total c furnished utilities and appliances.	ost of tenant-	Date (mm/c	dd/yyyy):			
Locality: Northern Illinois Regional Afford	lable	Unit Type:	Apartment			
Community Housing, IL						
Utility or Service:	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
			Monthly Dolla	r Allowances		
Heating						
a. Natural Gas (Rock Energy)	\$31.00	\$35.00	\$41.00	\$48.00	\$54.00	\$59.00
b. Bottle Gas/Propane						
c. Electric (<i>Rock Energy)</i>	\$25.00	\$30.00	\$41.00	\$51.00	\$62.00	\$73.00
d. Electric Heat Pump (Rock Energy)	\$22.00	\$26.00	\$31.00	\$35.00	\$39.00	\$43.00
e. Oil						
Cooking						
a. Natural Gas (Rock Energy)	\$3.00	\$3.00	\$6.00	\$7.00	\$9.00	\$10.00
b. Bottle Gas/Propane						
c. Electric (Rock Energy)	\$6.00	\$7.00	\$10.00	\$12.00	\$15.00	\$18.00
Other Electric & Cooling	•					
Other Electric (Lights & Appliances) (Rock Energy)	\$21.00	\$25.00	\$35.00	\$44.00	\$54.00	\$64.00
Air Conditioning (Rock Energy)	\$5.00	\$5.00	\$7.00	\$9.00	\$11.00	\$13.00
Water Heating			!			
a. Natural Gas (Rock Energy)	\$8.00	\$9.00	\$14.00	\$17.00	\$22.00	\$26.00
b. Bottle Gas/Propane						•
c. Electric (Rock Energy)	\$15.00	\$18.00	\$22.00	\$27.00	\$32.00	\$37.00
d. Oil						
Water, Sewer, Trash Collection			<u> </u>			
Water						
Sewer	See Att	ached Wa	ter, Sewer 8	ኒ Trash Co	llection Scl	nedule
Trash Collection						
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
Otherspecify: Monthly Charges		<u>-</u>	<u> </u>			
Electric Charge \$19.95 (Rock Energy)	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00
Natural Gas Charge \$9.00 (Rock Energy)	\$9.00		 	\$9.00	\$9.00	\$9.00
Actual Family Allowances		<u>L</u>	Utility or		per mon	th cost
To be used by the family to compute allowance. Complete	below for the	actual unit	Heating		\$	
rented.			Cooking		\$	
Name of Family			Other Electri		\$	
			Air Condition		\$	
Address of their			Water Heatir Water		\$ \$	
Address of Unit			Sewer		\$ \$	
			Trash Collect		\$	
			Range / Mici	rowave	\$	
			Refrigerator		\$	
			Other		\$	
Number of Bedrooms			Other Total		\$\$ \$	
, Soal or			Tiorai		φ	



The following allowances are used to determine the total c furnished utilities and appliances.	ost of tenant	Date (mm/c	dd/yyyy):					
Locality: Northern Illinois Regional Afford Community Housing, IL	able	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 <i>(Rock Energy)</i>	\$39.00	\$46.00	\$53.00	\$59.00	\$66.00	\$74.00		
b. Bottle Gas/Propane								
c. Electric (Rock Energy)	\$37.00	\$43.00	\$56.00	\$70.00	\$83.00	\$96.00		
d. Electric Heat Pump (Rock Energy)	\$27.00	\$32.00	\$38.00	\$43.00	\$47.00	\$52.00		
e, Oil								
Cooking			 	· ·				
a. Natural Gas (Rock Energy)	\$3.00	\$3.00	\$6.00	\$7.00	\$9.00	\$10.00		
b. Bottle Gas/Propane								
c. Electric (Rock Energy)	\$6.00	\$7.00	\$10.00	\$12.00	\$15.00	\$18.00		
Other Electric & Cooling	· · · · · · · · · · · · · · · · · · ·			0.4				
Other Electric (Lights & Appliances)(Rock Energy)	\$27.00	\$31.00	\$44.00	\$56.00	\$68.00	\$81.00		
Air Conditioning (Rock Energy)	\$4.00			\$13.00	\$16.00	\$20.00		
Water Heating		. ,						
a. Natural Gas (Rock Energy)	\$10.00	\$11.00	\$17.00	\$22.00	\$27.00	\$32.00		
b. Bottle Gas/Propane	+ 1 - 1 - 1	4	7	,				
c. Electric (Rock Energy)	\$19.00	\$22.00	\$28.00	\$34.00	\$40.00	\$46.00		
d. Oil	ψ15.00	\$22.00	\$20.00	\$54.00	\$10.00	Ψ-10.00		
Water, Sewer, Trash Collection				L				
Water								
Sewer	See Att	ached Wat	ter, Sewer 8	≀ Trash Co	llection Scl	hedule		
Trash Collection	Dec Att	delica ira	ioi, better o					
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		
Otherspecify: Monthly Charges	\$12,00	\$12.00	\$12,00	\$12.00	\$12.00	Ψ12.00		
Electric Charge \$19.95 (Rock Energy)	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00		
Natural Gas Charge \$9.00 (Rock Energy)	\$9.00			\$9.00	\$9.00	\$9.00		
	\$5,00	\$9,00	Utility or		per mon			
Actual Family Allowances To be used by the family to compute allowance. <i>Complete</i>	helow for the	actual unit	Heating		\$	tir cost		
rented.	octon for the	actual and	Cooking		\$			
Name of Family			Other Electric		\$			
			Air Condition Water Heatin		\$ \$			
Address of Unit			Water		\$			
Address of office			Sewer		\$			
			Trash Collect		\$			
			Range / Micr Refrigerator		\$			
			Other		\$			
Number of Bedrooms			Other		\$			
			Total		\$			



U.S. Department of Housing and Urban Development

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

See Public Reporting and Instructions on back.

Office of Public and Indian Housing

The following allowances are used to determine the total cost of tenant-furnished utilities and appliances.		Date (mm/c	dd/yyyy):			
Locality: Northern Illinois Regional Afford	able	Unit Type:	Detached F	louse		
Community Housing, IL						
Utility or Service:	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
-			Monthly Dollar	r Allowances		
Heating						
a. Natural Gas (Rock Energy)	\$43,00	\$51.00	\$59.00	\$69.00	\$77.00	\$86.00
b. Bottle Gas/Propane						·
c. Electric (Rock Energy)	\$60.00	\$71.00	\$83.00	\$95.00	\$107.00	\$119.00
d. Electric Heat Pump	\$32.00	\$38.00	\$45.00	\$50.00	\$56.00	\$61.00
e, Oil						
Cooking						
a. Natural Gas (Rock Energy)	\$3.00	\$3.00	\$6.00	\$7.00	\$9.00	\$10.00
b. Bottle Gas/Propane						
c. Electric (Rock Energy)	\$6.00	\$7.00	\$10.00	\$12,00	\$15.00	\$18.00
Other Electric & Cooling						
Other Electric (Lights & Appliances) (Rock Energy)	\$31.00	\$37.00	\$51.00	\$65.00	\$79.00	\$94.00
Air Conditioning (Rock Energy)	\$3.00	\$4.00	\$9.00	\$14.00	\$19.00	\$24.00
Water Heating		•	-			
a. Natural Gas (Rock Energy)	\$10.00	\$11.00	\$17.00	\$22.00	\$27.00	\$32.00
b. Bottle Gas/Propane						
c. Electric (Rock Energy)	\$19.00	\$22.00	\$28.00	\$34.00	\$40.00	\$46.00
d. Oil						
Water, Sewer, Trash Collection		•				
Water						
Sewer	See Att	tached Wa	ter, Sewer 8	k Trash Co	llection Scl	hedule
Trash Collection	1					
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
Otherspecify: Monthly Charges	·	<u>L</u>	<u> </u>			
Electric Charge \$19.95 (Rock Energy)	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00
Natural Gas Charge \$9.00 (Rock Energy)	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00	\$9.00
Actual Family Allowances			Utility or	Service	per mon	th cost
To be used by the family to compute allowance. Complete	below for the	actual unit	Heating	(
rented.			Cooking			
Name of Family			Other Electric			
			Air Conditior Water Heatir			
Address of Unit			Water Heatin	19		
Addiess of Offic			Sewer		\$	
			Trash Collect	tion	\$	
			Range / Micı		\$	
			Refrigerator		\$	
			Other		\$	
Number of Bedrooms			Other		\$	
Sol of			Total		\$	



NORTHERN ILLINOIS REGIONAL AFFORDABLE

COMMUNITY HOUSING, IL

Water, Sewer and Trash Collection Section 8 HCV Utility Allowances

All Building Types

An building Types				Monthly Dolla	ar Allowances		
		0 BR	1 BR	2 BR	3 BR	4 BR	5 BR
Village of Cherry Valley	Water	\$20.00	\$21.00	\$25.00	\$29.00	\$33.00	\$37.00
	Water	\$38.00	\$38.00	\$43.00	\$49.00	\$54.00	\$59.00
Village of Durand	Sewer	\$31.00	\$31.00	\$31.00	\$31.00	\$31.00	\$31.00
	Trash	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
	Water	\$52.00	\$52.00	\$55.00	\$58.00	\$61.00	\$64.00
City of Freeport	Sewer	\$28.00	\$29.00	\$36.00	\$43.00	\$50.00	\$58.00
	Trash	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00
Loves Park Water Department	Water	\$20.00	\$20.00	\$26.00	\$33.00	\$39.00	\$45.00
North Park Public Water District	Water	\$28.00	\$28.00	\$35.00	\$41.00	\$46.00	\$50.00
	Water	\$50.00	\$52.00	\$64.00	\$77.00	\$89.00	\$101.00
Village of Pecatonica	Sewer	\$50.00	\$52.00	\$66.00	\$79.00	\$93.00	\$107.00
	Trash	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00	\$15.00
City of Rockford	Water	\$28.00	\$28.00	\$35.00	\$41.00	\$47.00	\$53.00
Four Rivers Sanitation Authority	Sewer	\$28.00	\$29.00	\$39.00	\$50.00	\$60.00	\$70.00
City of Rockford	Trash	\$23.00	\$23.00	\$23.00	\$23.00	\$23.00	\$23.00
	Water	\$30.00	\$30.00	\$34.00	\$38.00	\$43.00	\$47.00
Village of Rockton	Sewer	\$24.00	\$25.00	\$33.00	\$41.00	\$49.00	\$57.00
	Trash	\$19.00	\$19.00	\$19.00	\$19.00	\$19.00	\$19.00
Illinois American Water	Water	\$45.00	\$46.00	\$54.00	\$62.00	\$70.00	\$78.00
City of South Beloit	Sewer	\$45.00	\$46.00	\$64.00	\$81.00	\$99.00	\$116.00
Village of Winnebago	Water	\$41.00	\$43.00	\$60.00	\$78.00	\$95.00	\$112.00
Four Rivers Sanitation Authority	Sewer	\$28.00	\$29.00	\$39.00	\$50.00	\$60.00	\$70.00
Village of Winnebago	Trash	\$18.00	\$18.00	\$18.00	\$18.00	\$18.00	\$18.00



Reasonable Accommodation Medical Equipment Allowances

Electric Provider: ComEd (Commonwealth Edison) & Rock Energy Cooperative (wtd avg) (avg)

Item	Hours per	Wattage	Monthly	Energy	Utility
item	Day	wattage	kWh	Charge	Allowance
Oxygen Concentrator	18	400	223	0.135326	\$30.00
Nebulizer	2	75	5	0.135326	\$1.00
Electric Hospital Bed	0.2	200	1	0.135326	\$1.00
Alternating Pressure Pad	24	70	52	0.135326	\$7.00
Low Air-Loss Mattress	24	120	89	0.135326	\$12.00
Power Wheelchair/Scooter	3	360	33	0.135326	\$4.00
Feeding Tube Pump	24	120	89	0.135326	\$12.00
CPAP Machine	10	30	9	0.135326	\$1.00
Leg Compression Pump	24	30	22	0.135326	\$3.00
Dialysis Machine/Equipment	2	710	44	0.135326	\$6.00

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.

0.140352
0.1303
0.135326

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

<u>Explanation of Utility Provider Monthly Fixed Charges</u> (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.

<u>Service Fixed Charge (Monthly Customer Charge)</u>

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

All dwelling units are supplied with electricity. If the tenant pays for electric utilities and the electric utility provider has a monthly service charge, all allowances will include the service fixed charge amount, but add it only once in the "per month cost" column on the form HUD-52667.

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

1. Apartment/Walk-Up/Condominium/Garden Apartment/Low-Rise/Flat/Mid-Rise (Multi-Family) – 3 or More Units

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.

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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 <u>one</u> 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 responsibly 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

NORTHERN ILLINOIS REGIONAL AFFORDABLE COMMUNITY HOUSING, IL

Standard Schedule

HUSM 13i for Section 8 Housing Choice Voucher Program

November 29, 2022

Utility or Service	Units	0BR	1BR	2BR	3BR	4BR	5BR
Heating with Natural Gas	therms	27	31	36	42	47	52
Heating with Electric Resistance	kWh	185	218	297	376	455	534
Heating with Electric Heat Pump	kWh	164	193	229	257	286	314
Cooking with Natural Gas	therms	3	3	5	6	8	9
Cooking with Electricity	kWh	41	48	70	91	113	134
Other Electric	kWh	154	182	253	324	395	466
Air Conditioning	kWh	33	38	53	68	83	98
Water Heating with Natural Gas	therms	7	8	12	15	19	23
Water Heating with Electricity	kWh	108	128	163	198	233	269

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

NORTHERN ILLINOIS REGIONAL AFFORDABLE COMMUNITY HOUSING, IL

Standard Schedule

HUSM 13i for Section 8 Housing Choice Voucher Program

November 29, 2022

Row House/Townhouse/Semi-Detached/Duplex - Total Monthly										
Consumptions										
Utility or Service	Units	0BR	1BR	2BR	3BR	4BR	5BR			
Heating with Natural Gas	therms	34	40	46	52	58	65			
Heating with Electric Resistance	kWh	268	315	412	509	606	703			
Heating with Electric Heat Pump	kWh	199	234	278	313	347	381			
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	32	38	65	92	119	146			
Water Heating with Natural Gas	therms	9	10	15	19	24	28			
Water Heating with Electricity	kWh	136	160	204	248	292	336			

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

NORTHERN ILLINOIS REGIONAL AFFORDABLE

COMMUNITY HOUSING, IL Standard Schedule

HUSM 13i for Section 8 Housing Choice Voucher Program

November 29, 2022

Utility or Service	Units	0BR	1BR	2BR	3BR	4BR	5BR
Heating with Natural Gas	therms	38	45	52	60	67	75
Heating with Electric Resistance	kWh	439	517	605	694	783	871
Heating with Electric Heat Pump	kWh	234	276	327	368	408	449
Cooking with Natural Gas	therms	3	3	5	6	8	ç
Cooking with Electricity	kWh	41	48	70	91	113	134
Other Electric	kWh	227	267	371	476	580	685
Air Conditioning	kWh	25	30	67	104	141	178
Water Heating with Natural Gas	therms	9	10	15	19	24	28
Water Heating with Electricity	kWh	136	160	204	248	292	336

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

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS

NORTHERN ILLINOIS REGIONAL AFFORDABLE COMMUNITY HOUSING, IL Section 8 HCV Program (Community-Wide)

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS Standard Schedule

ELECTRICITY - ComEd (Commonwealth Edison) (Multi-Family)

UPDATE 2022

Building Type: Apartment

Total Monthly Charges of \$10.95 are not included in these calculations.

(See form HUD-52667 - Other--Specify: \$10.95)

HEATING

Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR
Consumption KWH							
for all bedroom types - V	Winter	185	218	297	376	455	534
Total Energy Charges							
per kwh	0.135952	\$25.15	\$29.64	\$40.38	\$51.12	\$61.86	\$72.60
Total Monthly Average Cost		\$25.15	\$29.64	\$40.38	\$51.12	\$61.86	\$72.60

HEAT PUMP

Total Monthly Average	Cost	\$22.30	\$26.24	\$31.13	\$34.94	\$38.88	\$42.69
per kwh	0.135952	\$22.30	\$26.24	\$31.13	\$34.94	\$38.88	
Total Energy Charges	•						
for all bedroom types - W	/inter	164	193	229	257	286	314
Consumption KWH	ſ						
Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR

AIR CONDITIONING

Monthly Average Unit		OBR	1BR	2BR	3BR	4BR	5BR
Consumption KWH				- "			
for all bedroom types - \$	Summer	33	38	53	68	83	98
Total Energy Charges							
per kwh	0.149152	\$4.92	\$5.67	\$7.91	\$10.14	\$12.38	\$14.62
Total Monthly Average Cost		\$4.92	\$5.67	\$7.91	\$10.14	\$12.38	\$14.62

COOKING

Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR
Consumption KWH							
for all bedroom types - Y	ear Round	41	48	70	91	113	134
Total Energy Charges (wtd avg)							
per kwh	0.140352	\$5.75	\$6.74	\$9.82	\$12.77	\$15.86	
Total Monthly Average	Cost	\$5.75	\$6.74	\$9.82	\$12.77	\$15.86	\$18.81

OTHER ELECTRIC LIGHTING, REFRIGERATION, ETC.

Monthly Average Ur	nit	0BR	1BR	2BR	3BR	4BR	5BR
Consumption KWH							
for all bedroom type	es - Year Round	154	182	253	324	395	466
Total Energy Charge	s (wtd avg)						
per kwh	0.140352	\$21.61	\$25.54	\$35.51	\$45.47	\$55.44	\$65.40
Total Monthly Average Cost		\$21.61	\$25.54	\$35.51	\$45.47	\$55.44	\$65.40

WATER HEATING

Monthly Average Unit	0BR	1BR	2BR	3BR	4BR	5BR
Consumption KWH						
for all bedroom types - Year Round	108	128	163	198	233	269
Total Energy Charges (wtd avg)						
per kwh 0.140352	\$15.16	\$17.97	\$22.88	\$27.79	\$32.70	\$37.75
Total Monthly Average Cost	\$15.16	\$17.97	\$22.88	\$27.79	\$32.70	\$37.75

NORTHERN ILLINOIS REGIONAL AFFORDABLE COMMUNITY HOUSING, IL Section 8 HCV Program (Community-Wide)

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS Standard Schedule

ELECTRICITY - ComEd (Commonwealth Edison) (Multi-Family)

UPDATE 2022

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

Total Monthly Charges of \$10.95 are not included in these calculations. (See form HUD-52667 - Other--Specify: \$10.95)

HEATING

Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR
Consumption KWH	Nintor	268	315	412	509	606	703
for all bedroom types - V	vinter		313	414	309	000	703
Total Energy Charges							
per kwh	0.135952	\$36.44	\$42.82	\$56.01	\$69.20	\$82.39	\$95.57
Total Monthly Average Cost		\$36.44	\$42.82	\$56.01	\$69.20	\$82.39	\$95.57

HEAT PUMP

Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR
Consumption KWH							
for all bedroom types - \	Winter	199	234	278	313	347	381
Total Energy Charges							
per kwh	0.135952	\$27.05	\$31.81	\$37.79	\$42.55	\$47.18	\$51.80
Total Monthly Average	Cost	\$27.05	\$31.81	\$37.79	\$42.55	\$47.18	\$51.80

AIR CONDITIONING

Total Monthly Averag	e Cost	\$4.77	\$5.67	\$9.69	\$13.72	\$17.75	\$21.78
per kwh	0.149152	\$4.77	\$5.67	\$9.69	\$13.72	\$17.75	\$21.78
Total Energy Charges							
for all bedroom types -	Summer	32	38	65	92	119	146
Consumption KWH							
Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR

COOKING

Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR
Consumption KWH							
for all bedroom types - Ye	ear Round	41	48	70	91	113	134
Total Energy Charges (wtd avg)							
per kwh	0.140352	\$5.75	\$6.74	\$9.82	\$12.77	\$15.86	\$18.81
Total Monthly Average	Cost	\$5.75	\$6.74	\$9.82	\$12.77	\$15.86	\$18.81

OTHER ELECTRIC LIGHTING, REFRIGERATION, ETC.

Monthly Average Unit Consumption KWH	ļ						
for all bedroom types	- Year Round	195	230	319	409	499	589
Total Energy Charges (wtd avg)							
per kwh	0.140352	\$27.37	\$32.28	\$44.77	\$57.40	\$70.04	\$82.67
Total Monthly Average Cost		\$27.37	\$32.28	\$44.77	\$57.40	\$70.04	\$82.67

WATER HEATING

Monthly Average Unit	0BR	1BR	2BR	3BR	4BR	5BR
Consumption KWH						
for all bedroom types - Year Round	136	160	204	248	292	336
Total Energy Charges (wtd avg)						
per kwh 0.140352	\$19.09	\$22.46	\$28.63	\$34.81	\$40.98	\$47.16
Total Monthly Average Cost	\$19.09	\$22.46	\$28.63	\$34.81	\$40.98	\$47.16

NORTHERN ILLINOIS REGIONAL AFFORDABLE COMMUNITY HOUSING, IL Section 8 HCV Program (Community-Wide)

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS Standard Schedule

ELECTRICITY - ComEd (Commonwealth Edison) (Single-Family)

UPDATE 2022

Building Type: Detached House

Total Monthly Charges of \$13.61 are not included in these calculations. (See form HUD-52667 - Other--Specify: \$13.61)

HEATING

Monthly Average Unit		OBR	1BR	2BR	3BR	4BR	5BR
Consumption KWH							
for all bedroom types - Winter		439	517	605	694	783	871
Total Energy Charges							
per kwh	0.143571	\$63.03	\$74.23	\$86.86		\$112.42	
Total Monthly Average Cost		\$63.03	\$74.23	\$86.86	\$99.64	\$112.42	\$125.05

HEAT PUMP

Monthly Average Unit		OBR	1BR	2BR	3BR	4BR	5BR
Consumption KWH	ŀ						
for all bedroom types - V	Winter	234	276	327	368	408	449
Total Energy Charges							
per kwh	0.143571	\$33.60	\$39.63	\$46.95	\$52.83	\$58.58	\$64.46
Total Monthly Average Cost		\$33.60	\$39.63	\$46.95	\$52.83	\$58.58	\$64.46

AIR CONDITIONING

Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR
Consumption KWH						l.	
for all bedroom types -	Summer	25	30	67	104	141	178
Total Energy Charges						·	
per kwh	0.156771	\$3.92	\$4.70	\$10.50	\$16.30	\$22.10	
Total Monthly Average Cost		\$3.92	\$4.70	\$10.50	\$16.30	\$22.10	\$27.91

COOKING

Monthly Average Unit	0BR	1BR	2BR	3BR	4BR	5BR
Consumption KWH						
for all bedroom types - Year Round	41	48	70	91	113	134
Total Energy Charges (wtd avg)						
per kwh 0.147971	\$6.07	\$7.10	\$10.36	\$13.47	\$16.72	\$19.83
Total Monthly Average Cost	\$6.07	\$7.10	\$10.36	\$13.47	\$16.72	\$19.83

OTHER ELECTRIC LIGHTING, REFRIGERATION, ETC.

Monthly Average Unit	0BR	1BR	2BR	3BR	4BR	5BR
Consumption KWH						
for all bedroom types - Year Round	227	267	371	476	580	685
Total Energy Charges (wtd avg)						
per kwh 0.147971	\$33.59	\$39.51	\$54.90	\$70.43	\$85.82	\$101.36
Total Monthly Average Cost	\$33.59	\$39.51	\$54.90	\$70.43	\$85.82	\$101.36

WATER HEATING

Total Monthly Average Cost	\$20.12	\$23.68	\$30.19	\$36.70	\$43.21	\$49.72
per kwh 0.147971	\$20.12	\$23.68	\$30.19	\$36.70	\$43.21	\$49.72
Total Energy Charges (wtd avg)						
for all bedroom types - Year Round	136	160	204	248	292	336
Consumption KWH						
Monthly Average Unit	OBR	1BR	2BR	3BR	4BR	5BR

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS Standard Schedule

ELECTRICITY - Rock Energy Cooperative

UPDATE 2022

Building Type: Apartment

A Monthly Charge of \$19.00 plus taxes of \$0.95 are not included in these calculations. (See form HUD-52667 - Other--Specify: \$19.95)

HEATING

Monthly Average Unit		OBR	1BR	2BR	3BR	4BR	5BR
Consumption KWH							
for all bedroom types -	Winter	185	218	297	376	455	534
Total Energy Charges							
per kwh	0.1303	\$24.11	\$28.41	\$38.70	\$48.99	\$59.29	\$69.58
Sales Tax							
% of total	5%	\$1.21	\$1.42	\$1.94	\$2.45	\$2.96	\$3.48
Total Monthly Averag	e Cost	\$25.32	\$29.83	\$40.64	\$51.44	\$62.25	\$73.06

HEAT PUMP

I I LATE O IVII							
Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR
Consumption KWH							
for all bedroom types - Win	ter	164	193	229	257	286	314
Total Energy Charges							
per kwh	0.1303	\$21.37	\$25.15	\$29.84	\$33.49	\$37.27	\$40.91
Sales Tax							,
% of total	5%	\$1.07	\$1.26	\$1.49	\$1.67	\$1.86	\$2.05
Total Monthly Average Co	st	\$22.44	\$26.41	\$31.33	\$35.16	\$39.13	\$42.96

AIR CONDITIONING

Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR
Consumption KWH					· .		
for all bedroom types - Summer		33	38	53	68	83	98
Total Energy Charges						·	
per kwh	0.1303	\$4.30	\$4.95	\$6.91	\$8.86	\$10.81	\$12.77
Sales Tax							
% of total	5%	\$0.22	\$0.25	\$0.35	\$0.44	\$0.54	\$0.64
Total Monthly Average Cost		\$4.52	\$5.20	\$7.26	\$9.30	\$11.35	\$13.41

(Apt)

COOKING

Monthly Average Unit	0BR	1BR	2BR	3BR	4BR	5BR
Consumption KWH		•				
for all bedroom types - Year Round	41	48	70	91	113	134
Total Energy Charges						
per kwh 0.1303	\$5.34	\$6.25	\$9.12	\$11.86	\$14.72	\$17.46
Sales Tax						
% of total 5%	\$0.27	\$0.31	\$0.46	\$0.59	\$0.74	· · · · · · · · · · · · · · · · · · ·
Total Monthly Average Cost	\$5.61	\$6.56	\$9.58	\$12.45	\$15.46	\$18.33

OTHER ELECTRIC LIGHTING, REFRIGERATION, ETC.

Total Monthly Average Co	net	\$21.07	\$24.90	\$34.62	\$44.33	\$54.04	\$63.76
% of total	5%	\$1.00	\$1.19	\$1.65	\$2.11	\$2.57	\$3.04
Sales Tax							
per kwh	0.1303	\$20.07	\$23.71	\$32.97	\$42.22	\$51.47	\$60.72
Total Energy Charges							
for all bedroom types - Yea	r Round	154	182	253	324	395	466
Consumption KWH							
Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR

Monthly Average Unit	0BR	1BR	2BR	3BR	4BR	5BR
Consumption KWH						
for all bedroom types - Year Round	108	128	163	198	233	269
Total Energy Charges		**				
per kwh 0.1303	\$14.07	\$16.68	\$21.24	\$25.80	\$30.36	\$35.05
Sales Tax						
% of total 59	\$0.70	\$0.83	\$1.06	\$1.29	\$1.52	\$1.75
Total Monthly Average Cost	\$14.77	\$17.51	\$22.30	\$27.09	\$31.88	\$36.80

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS Standard Schedule

ELECTRICITY - Rock Energy Cooperative

UPDATE 2022

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

A Monthly Charge of \$19.00 plus taxes of \$0.95 are not included in these calculations. (See form HUD-52667 - Other--Specify: \$19.95)

HEATING

		· · · · · · · · · · · · · · · · · · ·					
Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR_
Consumption KWH							
for all bedroom types - Wint	er	268	315	412	509	606	703
Total Energy Charges							
per kwh	0.1303	\$34.92	\$41.04	\$53.68	\$66.32	\$78.96	\$91.60
Sales Tax							
% of total	5%	\$1.75	\$2.05	\$2.68	\$3.32	\$3.95	\$4.58
Total Monthly Average Co	st	\$36.67	\$43.09	\$56.36	\$69.64	\$82.91	\$96.18

HEAT PUMP

Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR
Consumption KWH							
for all bedroom types - W	inter	199	234	278	313	347	381
Total Energy Charges							
per kwh	0.1303	\$25.93	\$30.49	\$36.22	\$40.78	\$45.21	\$49.64
Sales Tax							
% of total	5%	\$1.30	\$1.52	\$1.81	\$2.04	\$2.26	
Total Monthly Average	Cost	\$27.23	\$32.01	\$38.03	\$42.82	\$47.47	\$52.12

AIR CONDITIONING

NA the base Assessment of Linest		OBR	1BR	2BR	3BR	4BR	5BR
Monthly Average Unit	ļ	UBK	IDK	ZDK	SBK	400	JDI
Consumption KWH							
for all bedroom types - Su	mmer	32	38	65	92	119	146
Total Energy Charges							
per kwh	0.1303	\$4.17	\$4.95	\$8.47	\$11.99	\$15.51	\$19.02
Sales Tax							
% of total	5%	\$0.21	\$0.25	\$0.42	\$0.60	\$0.78	
Total Monthly Average C	ost	\$4.38	\$5.20	\$8.89	\$12.59	\$16.29	\$19.97

COOKING

The state of the s						
Monthly Average Unit	0BR	1BR	2BR	3BR	4BR	5BR
Consumption KWH						
for all bedroom types - Year Round	41	48	70	91	113	134
Total Energy Charges						
per kwh 0.1303	\$5.34	\$6.25	\$9.12	\$11.86	\$14.72	\$17.46
Sales Tax						
% of total 5%	\$0.27	\$0.31	\$0.46	\$0.59	\$0.74	\$0.87
Total Monthly Average Cost	\$5.61	\$6.56	\$9.58	\$12.45	\$15.46	\$18.33

OTHER ELECTRIC LIGHTING, REFRIGERATION, ETC.

Total Monthly Average Cost		\$26.68	\$31.47	\$43.65	\$55.95	\$68.27	\$80.59
% of total	5%	\$1.27	\$1.50	\$2.08	\$2.66	\$3.25	\$3.84
Sales Tax							
per kwh 0.1	303	\$25.41	\$29.97	\$41.57	\$53.29	\$65.02	\$76.75
Total Energy Charges							
for all bedroom types - Year Rou	nd	195	230	319	409	499	589
Consumption KWH	l						
Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR

	OBR	1BR	2BR	3BR	4BR	5BR
ound	136	160	204	248	292	336
0.1303	\$17.72	\$20.85	\$26.58	\$32.31	\$38.05	\$43.78
5%	\$0.89	\$1.04	\$1.33	\$1.62	\$1.90	\$2.19
	\$18.61	\$21.89	\$27.91	\$33.93	\$39.95	\$45.97
	ound 0.1303 5%	0.1303 \$17.72 5% \$0.89	ound 136 160 0.1303 \$17.72 \$20.85 5% \$0.89 \$1.04	Lound 136 160 204 0.1303 \$17.72 \$20.85 \$26.58 5% \$0.89 \$1.04 \$1.33	Lound 136 160 204 248 0.1303 \$17.72 \$20.85 \$26.58 \$32.31 5% \$0.89 \$1.04 \$1.33 \$1.62	Lound 136 160 204 248 292 0.1303 \$17.72 \$20.85 \$26.58 \$32.31 \$38.05 5% \$0.89 \$1.04 \$1.33 \$1.62 \$1.90

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS Standard Schedule

ELECTRICITY - Rock Energy Cooperative

UPDATE 2022

Building Type: Detached House

A Monthly Charge of \$19.00 plus taxes of \$0.95 are not included in these calculations. (See form HUD-52667 - Other--Specify: \$19.95)

HEATING

Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR
Consumption KWH							
for all bedroom types - V	Vinter	439	517	605	694	783	871
Total Energy Charges							
per kwh	0.1303	\$57.20	\$67.37	\$78.83	\$90.43	\$102.02	\$113.49
Sales Tax							
% of total	5%	\$2.86	\$3.37	\$3.94	\$4.52	<u></u>	
Total Monthly Average	Cost	\$60.06	\$70.74	\$82.77	\$94.95	\$107.12	\$119.16

HEAT PUMP

Total Energy Charges							
per kwh	0.1303	\$30.49	\$35.96	\$42.61	\$47.95	\$53.16	\$58.50
Sales Tax							
% of total	5%	\$1.52	\$1.80	\$2.13	\$2.40	\$2.66	\$2.93
Total Monthly Average	Cost	\$32.01	\$37.76	\$44.74	\$50.35	\$55.82	\$61.43

AIR CONDITIONING

Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR
Consumption KWH						,	
for all bedroom types - Sun	nmer	25	30	67	104	141	178
Total Energy Charges							
per kwh	0.1303	\$3.26	\$3.91	\$8.73	\$13.55	\$18.37	\$23.19
Sales Tax							
% of total	5%	\$0.16	\$0.20	\$0.44	\$0.68	\$0.92	\$1.16
Total Monthly Average Co	ost	\$3.42	\$4.11	\$9.17	\$14.23	\$19.29	\$24.35

Page 2 (Electric-Rock Energy) (DH)

COOKING

Monthly Average Unit	0BR	1BR	2BR	3BR	4BR	5BR
Consumption KWH						
for all bedroom types - Year Round	41	48	70	91	113	134
Total Energy Charges						
per kwh 0.1303	\$5.34	\$6.25	\$9.12	\$11.86	\$14.72	\$17.46
Sales Tax						
% of total 5%	\$0.27	\$0.31	\$0.46	\$0.59	\$0.74	<u>\$0.87</u>
Total Monthly Average Cost	\$5.61	\$6.56	\$9.58	\$12.45	\$15.46	\$18.33

OTHER ELECTRIC LIGHTING, REFRIGERATION, ETC.

Total Monthly Average Co	st	\$31.06	\$36.53	\$50.76	\$65.12	\$79.35	\$93.72
% of total	5%	\$1.48	\$1.74	\$2.42	\$3.10	\$3.78	\$4.46
Sales Tax							
per kwh	0.1303	\$29.58	\$34.79	\$48.34	\$62.02	\$75.57	\$89.26
Total Energy Charges							
for all bedroom types - Yea	r Round	227	267	371	476	580	685
Consumption KWH					i		
Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR

Monthly Average Unit		OBR	1BR	2BR	3BR	4BR	5BR
Consumption KWH	ſ						
for all bedroom types - Year Rou	ınd	136	160	204	248	292	336
Total Energy Charges							
per kwh 0.1	1303	\$17.72	\$20.85	\$26.58	\$32.31	\$38.05	\$43.78
Sales Tax							
% of total	5%	\$0.89	\$1.04	\$1.33	\$1.62		
Total Monthly Average Cost		\$18.61	\$21.89	\$27.91	\$33.93	\$39.95	\$45.97

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS Standard Schedule

NATURAL GAS - Nicor Gas

UPDATE 2022

Building Type: Apartment

Total Monthly Charges of \$23.68 plus taxes of \$0.02 are not included in these calculations. (See form HUD-52667 - Other:Specify: \$23.70)

HEATING

Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR
Consumption ccf							
for all bedroom types - \	Winter	27	31	36	42	47	52
Total Energy Charges							
per ccf	1.368081	\$36.94	\$42.41	\$49.25	\$57.46	\$64.30	\$71.14
Public Utility Fund Tax			·				
% of Total	0.1%	\$0.04	\$0.04	\$0.05	\$0.06	\$0.06	\$0.07
Total Monthly Average	Cost	\$36.98	\$42.45	\$49.30	\$57.52	\$64.36	\$71.21

COOKING

Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR
Consumption ccf							
for all bedroom types - \	ear Round	3	3	5	6	8	9
Total Energy Charges							
per ccf	1.368081	\$4.10	\$4.10	\$6.84	\$8.21	\$10.94	\$12.31
Public Utility Fund Tax							
% of Total	0.1%	\$0.00	\$0.00	\$0.01	\$0.01	\$0.01	\$0.01
Total Monthly Average	Cost	\$4.10	\$4.10	\$6.85	\$8.22	\$10.95	\$12.32

Monthly Average Unit		OBR	1BR	2BR	3BR	4BR	5BR
Consumption ccf							
for all bedroom types - `	Year Round	7	8	12	15	19	23
Total Energy Charges							
per ccf	1.368081	\$9.58	\$10.94	\$16.42	\$20.52	\$25.99	\$31.47
Public Utility Fund Tax							
% of Total	0.1%	\$0.01	\$0.01	\$0.02	\$0.02	\$0.03	\$0.03
Total Monthly Average	e Cost	\$9.59	\$10.95	\$16.44	\$20.54	\$26.02	\$31.50

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS Standard Schedule

NATURAL GAS - Nicor Gas

UPDATE 2022

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

Total Monthly Charges of \$23.68 plus taxes of \$0.02 are not included in these calculations. (See form HUD-52667 - Other:Specify: \$23.70)

HEATING

Monthly Average Unit		OBR	1BR	2BR	3BR	4BR	5BR
Consumption ccf							
for all bedroom types - V	Vinter	34	40	46	52	58	65
Total Energy Charges							
per ccf	1.368081	\$46.51	\$54.72	\$62.93	\$71.14	\$79.35	\$88.93
Public Utility Fund Tax							
% of Total	0.1%	\$0.05	\$0.05	\$0.06	\$0.07	\$0.08	\$0.09
Total Monthly Average	Cost	\$46.56	\$54.77	\$62.99	\$71.21	\$79.43	\$89.02

COOKING

Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR
Consumption ccf							
for all bedroom types - Y	ear Round	3	3	5	6	8	9
Total Energy Charges							
per ccf	1.368081	\$4.10	\$4.10	\$6.84	\$8.21	\$10.94	\$12.31
Public Utility Fund Tax							
% of Total	0.1%	\$0.00	\$0.00	\$0.01	\$0.01	\$0.01	\$0.01
Total Monthly Average	Cost	\$4.10	\$4.10	\$6.85	\$8.22	\$10.95	\$12.32

Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR
Consumption ccf					3,3,4,1		
for all bedroom types - Y	ear Round	9	10	15	19	24	28
Total Energy Charges							
per ccf	1.368081	\$12.31	\$13.68	\$20.52	\$25.99	\$32.83	\$38.31
Public Utility Fund Tax						1	
% of Total	0.1%	\$0.01	\$0.01	\$0.02	\$0.03	\$0.03	\$0.04
Total Monthly Average	Cost	\$12.32	\$13.69	\$20.54	\$26.02	\$32.86	\$38.35

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS Standard Schedule

NATURAL GAS - Nicor Gas

UPDATE 2022

Building Type: Detached House

Total Monthly Charges of \$23.68 plus taxes of \$0.02 are not included in these calculations.

(See form HUD-52667 - Other:Specify: \$23.70)

HEATING

	The state of the s	222	455	200	200	400	EDD
Monthly Average Unit		OBR	1BR	2BR	3BR	4BR	5BR
Consumption ccf							
for all bedroom types - V	Vinter	38	45	52	60	67	75
Total Energy Charges							
per ccf	1.368081	\$51.99	\$61.56	\$71.14	\$82.08	\$91.66	\$102.61
Public Utility Fund Tax							
% of Total	0.1%	\$0.05	\$0.06	\$0.07	\$0.08	\$0.09	
Total Monthly Average	Cost	\$52.04	\$61.62	\$71.21	\$82.16	\$91.75	\$102.71

COOKING

COOMITO							
Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR
Consumption ccf							
for all bedroom types - '	Year Round	3	3	5	6	8	9
Total Energy Charges							
per ccf	1.368081	\$4.10	\$4.10	\$6.84	\$8.21	\$10.94	\$12.31
Public Utility Fund Tax							
% of Total	0.1%	\$0.00	\$0.00	\$0.01	\$0.01	\$0.01	\$0.01
Total Monthly Average	e Cost	\$4.10	\$4.10	\$6.85	\$8.22	\$10.95	\$12.32

Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR
Consumption ccf							
for all bedroom types - Year	Round	9	10	15	19	24	28
Total Energy Charges							
per ccf 1	.368081	\$12.31	\$13.68	\$20.52	\$25.99	\$32.83	\$38.31
Public Utility Fund Tax							
% of Total	0.1%	\$0.01	\$0.01	\$0.02	\$0.03	\$0.03	\$0.04
Total Monthly Average Cos	t	\$12.32	\$13.69	\$20.54	\$26.02	\$32.86	\$38.35

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS Standard Schedule

NATURAL GAS - Rock Energy Cooperative

UPDATE 2022

Building Type: Apartment

A Monthly Charge of \$9.00 is not included in these calculations. (See form HUD-52667 - Other:Specify: \$9.00)

HEATING

Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR
Consumption ccf							
for all bedroom types - Winter		27	31	36	42	47	52
Total Energy Charges							
per ccf	1.144	\$30.89	\$35.46	\$41.18	\$48.05	\$53.77	\$59.49
Total Monthly Average Cost		\$30.89	\$35.46	\$41.18	\$48.05	\$53.77	\$59.49

COOKING

Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR
Consumption ccf	Ī						
for all bedroom types - Yea	r Round	3	3	5	6	8	9
Total Energy Charges							
per ccf	1.144	\$3.43	\$3.43	\$5.72	\$6.86	\$9.15	\$10.30
Total Monthly Average Co	st	\$3.43	\$3.43	\$5.72	\$6.86	\$9.15	\$10.30

Monthly Average Unit	0BR	1BR	2BR	3BR	4BR	5BR
Consumption ccf						
for all bedroom types - Year Round	7	8	12	15	19	23
Total Energy Charges						
per-ccf 1.144	\$8.01	\$9.15	\$13.73	\$17.16	\$21.74	\$26.31
Total Monthly Average Cost	\$8.01	\$9.15	\$13.73	\$17.16	\$21.74	\$26.31

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS Standard Schedule

NATURAL GAS - Rock Energy Cooperative

UPDATE 2022

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

A Monthly Charge of \$9.00 is not included in these calculations. (See form HUD-52667 - Other:Specify: \$9.00)

HEATING

Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR
Consumption ccf							
for all bedroom types - Winter		34	40	46	52	58	65
Total Energy Charges							
per ccf 1	1.144	\$38.90	\$45.76	\$52.62	\$59.49	\$66.35	\$74.36
Total Monthly Average Cost		\$38.90	\$45.76	\$52.62	\$59.49	\$66.35	\$74.36

COOKING

Monthly Average Unit	0BR	1BR	2BR	3BR	4BR	5BR
Consumption ccf						
for all bedroom types - Year Round	3	3	5	6	8	9
Total Energy Charges						
per ccf 1.144	\$3.43	\$3.43	\$5.72	\$6.86	\$9.15	\$10.30
Total Monthly Average Cost	\$3.43	\$3.43	\$5.72	\$6.86	\$9.15	\$10.30

WATER HEATING

Monthly Average Unit	0BR	1BR	2BR	3BR	4BR	5BR
Consumption ccf						
for all bedroom types - Year Round	9	10	15	19	24	28
Total Energy Charges						
per ccf 1.144	\$10.30	\$11.44	\$17.16	\$21.74	\$27.46	\$32.03
Total Monthly Average Cost	\$10.30	\$11.44	\$17.16	\$21.74	\$27.46	\$32.03

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS Standard Schedule

NATURAL GAS - Rock Energy Cooperative

UPDATE 2022

Building Type: Detached House

A Monthly Charge of \$9.00 is not included in these calculations. (See form HUD-52667 - Other:Specify: \$9.00)

HEATING

Monthly Average Unit	OBR	1BR	2BR	3BR	4BR	5BR
Consumption ccf		4.5	1	60		7.5
for all bedroom types - Winter	38	45	52	60	67	75
Total Energy Charges						
per ccf 1.144	\$43.47	\$51.48	\$59.49	\$68.64	\$76.65	\$85.80
Total Monthly Average Cost	\$43.47	\$51.48	\$59.49	\$68.64	\$76.65	\$85.80

COOKING

Monthly Average Unit	OBR	1BR	2BR	3BR	4BR	5BR
Consumption ccf						
for all bedroom types - Year Roun	d 3	3	5	6	8	9
Total Energy Charges						
per ccf 1.1	44 \$3.43	\$3,43	\$5.72	\$6.86	\$9.15	\$10.30
Total Monthly Average Cost	\$3.43	\$3.43	\$5.72	\$6.86	\$9.15	\$10.30

Monthly Average Unit	}	OBR	1BR	2BR	3BR	4BR	5BR
Consumption ccf							
for all bedroom types - Year	r Round	9	10	15	19	24	28
Total Energy Charges							
per ccf	1.144	\$10.30	\$11.44	\$17.16	\$21.74	\$27.46	
Total Monthly Average Co	st	\$10.30	\$11.44	\$17.16	\$21.74	\$27.46	\$32.03

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS Standard Schedule

WATER - Village of Cherry Valley

UPDATE 2022

Building Type: All Building Types

WATER

# # # # # # # # # # # # # # # # # # #							
Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR
Consumption gallons							
for all bedroom types		3600	3750	5250	6750	8250	9750
Convert to CCF		4.81	5.01	7.02	9.02	11.03	13.03
Total Monthly Charges							
per month	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
Water Consumption Fee							
per ccf	\$2.10	\$10.10	\$10.52	\$14.74	\$18.94	\$23.16	\$27.36
Total Monthly Average C	Cost	\$20.10	\$20.52	\$24.74	\$28.94	\$33.16	\$37.36

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS Standard Schedule

WATER, SEWER, & TRASH COLLECTION - Village of Durand UPDATE 2022

Building Type: All Building Types

WATER

Total Monthly Average	Cost	\$37.60	\$38.13	\$43.38	\$48.63	\$53.88	\$59.13
per 1000 gallons	\$3.50	\$2.10	\$2.63	\$7.88	\$13.13		\$23.63
Water Rate (over 3000)							
per month	\$35.50	\$35.50	\$35.50	\$35.50	\$35.50	\$35.50	\$35.50
Total Monthly Charges (0	-3000)						
for all bedroom types		3600	3750	5250	6750	8250	9750
Consumption gallons							
Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR

SEWER

Total Monthly Average Co	ost	\$30.50	\$30.50	\$30.50	\$30.50	\$30.50	\$30.50
per month	\$30.50	\$30.50	\$30.50	\$30.50	\$30.50	\$30.50	\$30.50
Sewer Rate		<u></u>					
for all bedroom types		3600	3750	5250	6750	8250	9750
Consumption gallons							
Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR

TRASH COLLECTION

Total Monthly Charges		\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00
per month	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00		
Refuse Charge							
for all bedroom types		1	1	1	1	_1	1
Consumption gallons							
Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS Standard Schedule

WATER, SEWER, & TRASH COLLECTION - City of Freeport

UPDATE 2022

Building Type: All Building Types

WATER

Total Monthly Average		\$51.88	\$52.19	\$55.24	\$58.29	\$61.35	\$64.40
per 1000 gallons	\$2.036	\$7.33	\$7.64	\$10.69	\$13.74	\$16.80	\$19.85
Water Usage Charge							
per month	\$44.55	\$44.55	\$44.55	\$44.55	\$44.55	\$44.55	\$44.55
Total Monthly Charges				3			
for all bedroom types		3600	3750	5250	6750	8250	9750
Consumption gallons							
Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR

SEWER

Total Monthly Average		\$28.12	\$28.84	\$36.01	\$43.18	\$50.35	\$57.52
per 1000 gallons	\$4.78	\$17.21	\$17.93	\$25.10	\$32.27	\$39.44	\$46.61
Sewer Usage Charge							
per month	\$10.91	\$10.91	\$10.91	\$10.91	\$10.91	\$10.91	\$10.91
Total Monthly Charges					-		
for all bedroom types		3600	3750	5250	6750	8250	9750
Consumption gallons							
Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR

TRASH COLLECTION

Total Monthly Charges		\$20.08	\$20.08	\$20.08	\$20.08	\$20.08	\$20.08
per month	\$20.08	\$20.08	\$20.08	\$20.08	\$20.08	\$20.08	\$20.08
Trash Collection Fee							
for all bedroom types		1	1	1	1	1	1
Consumption gallons							
Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS Standard Schedule

WATER - Loves Park Water Department

UPDATE 2022

Building Type: All Building Types

WATER

per 1000 gallons \$4.1 Total Monthly Average Cost	8 \$15.05 \$19.55	\$15.68 \$20.18	\$21.95 \$26.45	\$28.22 \$32.72		\$40.76 \$45.26
Water Consumption Rate (0-2000)						h.a
per month \$4.5	0 \$4.50	\$4.50	\$4.50	\$4.50	\$4.50	\$4.50
Water Service Charge						
for all bedroom types	3600	3750	5250	6750	8250	9750
Consumption gallons						
Monthly Average Unit	0BR	1BR	2BR	3BR	4BR	5BR

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS Standard Schedule

WATER - North Park Public Water District

UPDATE 2022

Building Type: All Building Types

WATER

Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR
Consumption gallons							
for all bedroom types		3600	3750	5250	6750	8250	9750
Total Monthly Charges (0-2	2000)						
per month	\$20.16	\$20.16	\$20.16	\$20.16	\$20.16	\$20.16	\$20.16
Water Rate (2001-6000)							
per 1000 gallons	\$4.63	\$7.41	\$8.10	\$15.05	\$18.52	\$18.52	\$18.52
Water Rate (6001-11000)							
per 1000 gallons	\$3.04				\$2.28	\$6.84	\$11.40
Total Monthly Average C	ost	\$27.57	\$28.26	\$35.21	\$40.96	\$45.52	\$50.08

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS Standard Schedule

WATER, SEWER, & TRASH COLLECTION - Village of Pecatonica UPDATE 2022

Building Type: All Building Types

WATER

Cost	\$50.38	\$51.63	\$64.08	\$76.53		
\$8.30	\$29.88	\$31.13	\$43.58	\$56.03	\$68.48	\$80.93
\$20.50	\$20.50	\$20.50	\$20.50	\$20.50	\$20.50	\$20.50
	3600	3750	5250	6750	8250	9750
	0BR	1BR	2BR	3BR	4BR	5BR
	\$8.30	\$20.50 \$20.50 \$8.30 \$29.88	\$20.50 \$20.50 \$20.50 \$8.30 \$29.88 \$31.13	\$20.50 \$20.50 \$20.50 \$20.50 \$8.30 \$29.88 \$31.13 \$43.58	\$20.50 \$20.50 \$20.50 \$20.50 \$20.50 \$20.50 \$20.88 \$31.13 \$43.58 \$56.03	3600 3750 5250 6750 8250 \$20.50 \$20.50 \$20.50 \$20.50 \$20.50 \$8.30 \$29.88 \$31.13 \$43.58 \$56.03 \$68.48

SEWER

Total Monthly Average Cost		\$50.36	\$51.74	\$65.54	\$79.34	\$93.14	\$106.94
per 1000 gallons	\$9.20	\$33.12	\$34.50	\$48.30	\$62.10	\$75.90	\$89.70
Sewer Rate							
per month	\$17.24	\$17.24	\$17.24	\$17.24	\$17.24	\$17.24	\$17.24
Sewer Base Fee							
for all bedroom types		3600	3750	5250	6750	8250	9750
Consumption gallons							
Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR

TRASH COLLECTION

Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR
Consumption gallons							
for all bedroom types		1	1	1	1	1	1
Trash Collection Charge							
per month	\$15.01	\$15.01	\$15.01	\$15.01	\$15.01	\$15.01	\$15. <u>01</u>
Total Monthly Charges		\$15.01	\$15.01	\$15.01	\$15.01	\$15.01	\$15.01

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS Standard Schedule

WATER & TRASH COLLECTION - City of Rockford

UPDATE 2022

Building Type: All Building Types

WATER

Monthly Average Unit	0BR	1BR	2BR	3BR	4BR	5BR
Consumption gallons						
for all bedroom types	3600	3750	5250	6750	8250	9750
Convert to CCF	4.81	5.01	7.02	9.02	11.03	13.03
Water Service Charge						
per month \$15.58	\$15.58	\$15.58	\$15.58	\$15.58	\$15.58	\$15.58
Water Consumption Rate (0-3)						
per ccf \$1.8432	\$5.53	\$5.53	\$5.53	\$5.53	\$5.53	\$5.53
Water Consumption Rate (3.01-40)						
per ccf \$2.9456	\$5.33	\$5.92	\$11.84	\$17.73	\$23.65	\$29.54
Subtotal	\$26.44	\$27.03	<i>\$32.95</i>	\$38.84	\$44.76	\$50.65
Water Tax						·
% of total 5%	\$1.32	\$1.35	\$1.65	\$1.94	\$2.24	\$2.53
Total Monthly Average Cost	\$27.76	\$28.38	\$34.60	\$40.78	\$47.00	\$53.18

TRASH COLLECTION

Total Monthly Charges		\$22.94	\$22.94	\$22.94	\$22.94	\$22.94	\$22.94
per month	\$22.94	\$22.94	\$22.94	\$22.94	\$22.94	\$22.94	\$22.94
Solid Waste Charge							
for all bedroom types		1	1	1	1	1	1
Consumption gallons							
Monthly Average Unit		OBR	1BR	2BR	3BR	4BR	5BR

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS Standard Schedule

SEWER - Four Rivers Sanitation Authority (Rockford & Winnebago)

UPDATE 2022

Building Type: All Building Types

SEWER

Monthly Average Unit	0BR	1BR	2BR	3BR	4BR	5BR
Consumption gallons						
for all bedroom types	3600	3750	5250	6750	8250	9750
Convert to CCF	4.81	5.01	7.02	9.02	11.03	13.03
Water Customer Charge						
per month \$2.80	\$2.86	\$2.86	\$2.86	\$2.86	\$2.86	\$2.86
Water Flow Rate						
per ccf \$5.19	\$24.96	\$26.00	\$36.43	\$46.81	\$57.25	\$67.63
Total Monthly Average Cost	\$27.82	\$28.86	\$39.29	\$49.67	\$60.11	\$70.49

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS Standard Schedule

WATER, SEWER, & TRASH COLLECTION - Village of Rockton UPDATE 2022

Building Type: All Building Types

WATER

YVFILLIX							
Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR
Consumption gallons							
for all bedroom types		3600	3750	5250	6750	8250	9750
Convert to CCF		4.81	5.01	7.02	9.02	11.03	13.03
Total Monthly Charges							-
per month	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00
Water Rate							
per ccf	\$2.05	\$9.86	\$10.27	\$14.39	\$18.49	\$22.61	\$26.71
Total Monthly Average Cost		\$29.86	\$30.27	\$34.39	\$38.49	\$42.61	\$46.71

SEWER

Monthly Average Unit	0BR	1BR	2BR	3BR	4BR	5BR
Consumption gallons						
for all bedroom types	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 \$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
Sewer Rate						
per ccf \$4.00	\$19.24	\$20.04	\$28.08	\$36.08	\$44.12	\$52.12
Total Monthly Average Cost	\$24.24	\$25.04	\$33.08	\$41.08	\$49.12	\$57.12

TRASH COLLECTION

Total Monthly Charges		\$19.49	\$19.49	\$19.49	\$19.49	\$19.49	\$19.49
per month	\$19.49	\$19.49	\$19.49	\$19.49	\$19.49	\$19.49	\$19.49
Trash Collection Charge							
for all bedroom types		1	1	1	1	1	1
Consumption gallons							
Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS Standard Schedule

WATER - Illinois American Water SEWER - City of South Beloit (South Beloit)

UPDATE 2022

Building Type: All Building Types

WATER

Total Monthly Average Cost		\$45.18	\$45.97	\$53.89	\$61.83	\$69.75	\$77.69
% of total	14.6671%	\$5.78	\$5.88	\$6.89	\$7.91	\$8.92	\$9.94
Total Taxes							
Subtotal		\$39.40	\$40.09	\$47.00	\$53.92	\$60.83	\$67.75
per 1000 gallons	\$4.6102	\$16.60	\$17.29	\$24.20	\$31.12	\$38.03	\$44.95
Total Usage Charges						ļ	
per month	\$22.80	\$22.80	\$22.80	\$22.80	\$22.80	\$22.80	\$22.80
Total Monthly Charges							
for all bedroom types		3600	3750	5250	6750	8250	9750
Consumption gallons							
Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR
AAWIEIK							

SEWER

Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR
Consumption gallons							
for all bedroom types		3600	3750	5250	6750	8250	9750
Sewer Administration Fee							
per month	\$2.50	\$2.50	\$2.50	\$2.50	\$2.50	\$2.50	\$2.50
Sewer Usage Charge							
per 1000 gallons	\$11.68	\$42.05	\$43.80	\$61.32	\$78.84	\$96.36	
Total Monthly Average Cost		\$44.55	\$46.30	\$63.82	\$81.34	\$98.86	\$116.38

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS Standard Schedule

WATER & TRASH COLLECTION - Village of Winnebago

UPDATE 2022

Building Type: All Building Types

WATER

Total Monthly Average Cost		\$41.40	\$43.13	\$60.38	\$77.63	\$94.88	\$112.13
% of total	5%	\$5.40	\$5.63	\$7.88	\$10.13	\$12.38	\$14.63
City Tax							
Subtotal		\$36.00	\$37.50	\$52.50	\$67.50	\$82.50	<i>\$97.50</i>
per 1000 gallons \$10	00	\$26.00	\$27.50	\$42.50	\$57.50	\$72.50	\$87.50
Total Usage Charges (over 1000)							
per month \$10	.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
Total Monthly Charges (0-1000)							
for all bedroom types		3600	3750	5250	6750	8250	9750
Consumption gallons					i		
Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR

TRASH COLLECTION

Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR
Consumption gallons							
for all bedroom types		1	1	1	1	1	1
Garbage Rate							
per month	\$15.50	\$15.50	\$15.50	\$15.50	\$15.50	\$15.50	\$15.50
City Tax							
% of total	15%	\$2.33	\$2.33	\$2.33	\$2.33	\$2.33	\$2.33
Total Monthly Charges		\$17.83	\$17.83	\$17.83	\$17.83	\$17.83	\$17.83