Utility Allowances

October 2022

NORTHERN ILLINOIS REGIONAL AFFORDABLE COMMUNITY HOUSING

Rockford, Illinois









UPDATE REPORT

PUBLIC HOUSING
UTILITY ALLOWANCE SURVEY AND STUDY



Satellite Office: Washington D.C. Metro Area and Houston, Texas E-Mail Address: ResidentLife@nelrod.com – Web Site: www.nelrod.com © 2021 The Nelrod Company, Fort Worth, Texas





TABLE OF CONTENTS

Objectives and Methodology	1
Survey and Study Results	6
Chart 1 - Proposed Monthly Utility Allowances	8
Chart 2 - Comparison of Current and Proposed Utility Allowances	9
Individual Relief – Medical Equipment Allowances	10
Monthly Consumption Totals & Building Type Descriptions	11
Utility Allowance Cost of Consumption Calculations	14
D'Agnolo Gardens IL-083-008	15
Support Documentation	16
Utility Provider Rates and Charges	17
Utility Provider Documentation	19
Comparison of Previous and Current Utility Rates	23
Development Characteristics Chart	25
Customization for Base REM/Rate Models	
Development Reports	
Currently Adopted Utility Allowances	32

OBJECTIVES AND METHODOLOGY

OBJECTIVES AND METHODOLOGY PUBLIC HOUSING ANNUAL UPDATE 2022

This study was conducted in compliance with the Public Housing Utility Allowance HUD Regulations 24CFR 965, Subpart E – Resident Allowances for Utilities, and HUD's Utility Allowance Guidebook.

Utility Rate Comparison

Prior to beginning this update study for the **Northern Illinois Regional Affordable Community Housing, IL**, as required by HUD regulations 24 CFR 965.507(b), a comparison (annual review) was made of the utility rates and charges **(dated: December 2021)** utilized in the development of the currently adopted utility allowances and the current utility rates and charges **(dated: October 2022)**. This comparison indicated that Rock Energy Cooperative's electric rates increased 20%, and the monthly charges and taxes remained the same. (See "Comparison of Previous and Current Utility Rates" in Support Documentation section of this report.) Even though the utility provider's rates have not changed 10% or more, the Agency requested that we proceed and provide a 2021 Public Housing Utility Allowance study.

Objective

The objective of this survey and study is to update utility allowances with current utility provider's rates and charges for electric for the **Northern Illinois Regional Affordable Community Housing, IL.** The Agency has 50 dwelling units at the **D'Agnolo Gardens** development where residents pay this utility. Additionally, the D'Agnolo Gardens development has energy efficient windows and insulation. These allowances are based upon a reasonable consumption, from a previous engineering method study of an energy conservative family of modest circumstances and to provide for the basic essentials needed for a living environment that is safe, sanitary and healthful.

Methodology

The following steps were taken by a utility allowance specialist to accomplish the above objective.

1. Obtaining Current Utility Rates and Charges

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

Documentation on current residential **electric** rates and charges from **Rock Energy Cooperative** through their internet website and telephone inquiries.

Residents do not pay for natural gas, water, sewer, or trash collection utilities/services.

2. Comparison of Utility Rates

A rate specialist created charts comparing the previously applied electric rates and charges (December 2021) for each provider to the current utility rates and charges (October 2022). These charts calculate a percentage difference in utility rates.

Then the rate specialist analyzed the rate comparisons and emailed the draft charts to the Agency (HUD regulations 24 CFR 965.507(b)). The Agency chose to update allowances even though there was not a 10% or greater change in utility rates and charges.

3. Data Gathering

a. Currently Adopted Utility Allowances

We utilized a copy of proposed monthly Utility Allowances from previous study since the Agency did adopt those proposed utility allowances.

b. Monthly Utility Consumption Averages

The consumption averages that were affected by weather conditions were climatically adjusted with a 30-year Heating Degree Day factor (see explanation of factor below).

Since the average base consumptions developed in a previous study will not be adjusted, we gathered and utilized a copy of these monthly consumptions for back-up documentation to this study.

Note: HUD regulations for Public Housing (24 CFR 965.505 (e)) do not allow for air conditioning in the utility allowances, therefore air conditioning consumptions were eliminated from the consumption totals.

4. Utility Allowance Adjustments

The following process was conducted by a utility allowance specialist:

Updated the **electric** Cost of Consumption calculation charts, from the previous study, for the **D'Agnolo Gardens** development and applicable bedroom size with **Rock Energy Cooperative's** current utility rates and charges.

Residents do not pay for natural gas, water, sewer, or trash collection utilities/services.

The updated utility allowances were entered into Chart 1 – Proposed Monthly Utility Allowances, found in the Survey and Study Results section of this report.

5. Utility Allowance Schedule

Utility Allowance Schedules <u>are not</u> subject to approval by HUD before becoming effective, but will be reviewed in the course of audits or reviews of Agency operations (24 CFR 965.502(d)).

6. Comparison of Current and Proposed Utility Allowances

A comparison of the Agency's currently adopted utility allowances and the proposed allowances from this study is provided. (See Chart 2, found in the Survey and Study Results section of this report, for the comparison.)

7. Notification, Display and Comment Period

Per HUD regulations (24 CFR 965.502(c)), "adjustments to resident payments as a result of such changes" (adjustments made due to a result of rate changes of 10% or more) "shall be retroactive to the first day of the last rate change taken into account in such revision became effective. Such rate changes shall not be subject to the sixty (60) day notice requirement of §965.502(c)."

8. Support Documentation

Per HUD regulations (24 CFR 965.502(b)) the Agency must maintain a record that documents the basis on which allowances and scheduled surcharges, and revisions thereof, are established and revised. Such record shall be available for inspection by residents (24 CFR 965.502(c)).

This report contains a copy of all such supporting documentation.

9. Annual Update

HUD regulations (24 CFR 965.207) state that housing authorities shall **review** allowances at least annually and revise allowances established if there has been a 10% increase or decrease in utility rate and charges. If an annual adjustment is not made to the current utility allowances, the agency must monitor utility rates and charges to see if a rate has changed, by itself or together with prior rate change, not adjusted for, resulting in a change of 10% or more since the last utility allowance update. This interim adjustment helps Agencies avoid costly back charges and rent adjustments. ResidentLife Utility Allowances® provides a quarterly Rate Monitoring Service.

10. Individual Relief

We have included Individual Relief Medical Equipment Allowances in the Survey and Study Results section of this report.

Please note that notice of the availability of relief from surcharges or payment of utility provider billings in excess of the allowances for resident-purchased utilities should be included in each notice to residents given in accordance with §965.502(c) and in the information given to new residents upon admission. Agencies should have written procedures regarding Individual Relief in their Admission and Continued Occupancy (ACOP) policies.

Y:\2022\2022 Utility Allowances\2022 Agency Studies\NIREACH, IL Winnebago\PH Update 2022\0100b-Winnebago Co IL-PHUP-O&M-Oct 2022.docx

SURVEY AND STUDY RESULTS

SURVEY AND STUDY RESULTS PUBLIC HOUSING ANNUAL UPDATE 2022

The HUD Regulation (24 CFR 965.507(a) & (b)) requirement of a comparison of the utility providers' rates and charges was conducted and indicated there was not a 10% change in utility rates and charges since the 2021 study was conducted. (Refer to page 2, Utility Rate Comparison, and/or 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 for electricity for their Public Housing (Conventional) developments where residents pay this utility. Additionally, the D'Agnolo Gardens development has energy efficient windows and insulation. The proposed utility allowances are shown in Chart 1 on the following page.

Comparison of Utility Allowances

A comparison of the Agency's currently adopted Public Housing monthly utility allowances (effective date: December 2021) and the proposed monthly utility allowances from this study are shown in Chart 2. The chart is broken down by bedroom size.

This study was conducted in compliance with the Public Housing Utility Allowance HUD Regulations 24CFR 965, Subpart E – Resident Allowances for Utilities.

Results of Utility Allowance Comparison

Chart 2 shows a \$1.00 increase in the Proposed Utility Allowance Schedule due to the increase in Rock Energy Cooperative's electric rates.

Y:\2022\2022 Utility Allowances\2022 Agency Studies\NIREACH, IL Winnebago\PH Update 2022\0200b-Winnebago Co IL-PHUP-Survey Results-Oct 2022.docx



NORTHERN ILLINOIS REGIONAL AFFORDABLE COMMUNITY HOUSING, IL

PUBLIC HOUSING

PROPOSED MONTHLY UTILITY ALLOWANCES Chart 1

UPDATE 2022

Building Type: Apartment/Multi-Family

D'Agnolo Gardens IL-083-008 (Boiler H & WH) (EE Equip: Win,Ins)						
Electricity (L&A,C)	OBR	1BR \$49.00	2BR	3BR	4BR	5BR

L&A= Lights & Appliances

H= Space Heating

WH= Water Heating

C= Cooking

EE Equip= Energy Efficient Equipment

Win= Windows

Ins= Insulation

Note: Public Housing utility allowances are calculated similar to method used by each utility provider. These allowances are not calculated by end use (like the Section 8 HCV Program), but by total usage for each utility type. Utility providers' monthly charges are included in the calculations.

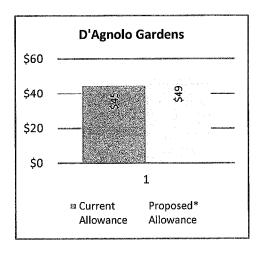
NORTHERN ILLINOIS REGIONAL AFFORDABLE COMMUNITY HOUSING, IL PUBLIC HOUSING

COMPARISON OF CURRENT AND PROPOSED UTILITY ALLOWANCES Chart 2

UPDATE 2022

Development	Bedroom Size	Current Allowance	Proposed* Allowance	Difference**
D'Agnolo Gardens IL-083-008	1	\$45.00	\$49.00	\$4.00

^{**}After rounding.



^{*}Proposed allowances were rounded to the nearest dollar.

Individual Relief Medical Equipment Allowances

Electric Provider: Rock Energy Cooperative

Item	Hours per Day	Wattage	Monthly kWh	Energy Charge	Utility Allowance
Oxygen Concentrator	18	400	223	0.1303	\$29.00
Nebulizer	2	75	5	0.1303	\$1.00
Electric Hospital Bed	0.2	200	1	0.1303	\$1.00
Alternating Pressure Pad	24	70	52	0.1303	\$7.00
Low Air-Loss Mattress	24	120	89	0.1303	\$12.00
Power Wheelchair/Scooter	3	360	33	0.1303	\$4.00
Feeding Tube Pump	24	120	89	0.1303	\$12.00
CPAP Machine	10	30	9	0.1303	\$1.00
Leg Compression Pump	24	30	22	0.1303	\$3.00
Dialysis Machine/Equipment	2	710	44	0.1303	\$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.

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

Used for Sleep Apnea. Machines run 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.

MONTHLY CONSUMPTION TOTALS & BUILDING TYPE DESCRIPTIONS

NORTHERN ILLINOIS REGIONAL AFFORDABLE COMMUNITY HOUSING, IL PUBLIC HOUSING

MONTHLY UTILITY CONSUMPTION TOTALS

Consumptions developed in a previous study using an engineering method - 2019

Building Type: Apartment/Multi-Family

D'Agnolo Gardens IL-083-008 (Boiler H & WH) (EE Equip: Win,Ins)	0BR	1BR	2BR 3BR 4BR 5BR	
Electricity (kWh) (L&A,C)	100	215		

L&A= Lights & Appliances

H= Space Heating

WH= Water Heating

C= Cooking

EE Equip= Energy Efficient Equipment

 ${\bf Win=Windows}$

Ins= Insulation

Building Type (Structure) Descriptions

1. Apartment/Walk-Up/Condominium/Garden Apartment/Low-Rise/Flat (Apt)

- a. Building with a group of 3 individual **units** with common walls; attached to other units; separate entrances, and may have common staircases.
- b. Each **building** may have an end unit, inside unit, top unit, bottom unit, etc. **Building** will have 2 or more stories.
- c. Usually, but not always, there will be units on both sides of building.

2. High Rise Apartment (H-R)

A multi-unit building; 5 or more stories; sharing one or more common entrances. May have an elevator.

3. Row House/Townhouse/Triplex/Fourplex/Multiplex (RH)

- a. An individual unit attached to other individual units; 2 or more common walls; separate ground level entrances; 1 or 2 story units.
- b. Each building will have end units and inside units.
- c. Fourplex units usually share 2 common walls; can be square-shaped or L-shaped.
- d. Triplex building can be V-shaped.

4. Semi-Detached/Duplex (S-D or SD)

Building with 2 individual housing units; with separate entrances; one common wall; 1 or 2 story units.

5. Detached House (DH)

A detached building intended to house one family; sits on its own piece of land; not attached to another dwelling.

Z:\2018\2018 Allowances Utility\MASTERS\FORMS Frequently Used\Building Type Descriptions-PH-2018.docx

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS

NORTHERN ILLINOIS REGIONAL AFFORDABLE COMMUNITY HOUSING, IL

PUBLIC HOUSING

UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS

ELECTRICITY - Rock Energy Cooperative

UPDATE 2022

D'Agnolo Gardens IL-083-008

(Boiler H & WH)

Building Type: Apartment/Multi-Family

Monthly Average Unit		0BR	1BR	2BR	3BR	4BR	5BR
Consumption kWh				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
for all bedroom types - Year	Round		215				
Facilities Charge							
Per Month	\$19.00		\$19.00				and desired
Total Energy Charges					Programme File Sale		
Per KWH	0.1303		\$28.01		Professional Communication Com		
	Subtotal		\$47.01	1			
Sales Tax						10.046	
% of Total	5%	and more than the	\$2.35	100			
Total Monthly Average	Cost		\$49.36	The second secon	ar ar du Shiji e a i - 1135 - 1136 - 1		Page 1

SUPPORT DOCUMENTATION

UTILITY PROVIDER RATES AND CHARGES

NORTHERN ILLINOIS REGIONAL AFFORDABLE COMMUNITY HOUSING, IL PUBLIC HOUSING

Utility Providers Residential Rates and Charges As of October 2022

ELECTRICITY UPDATE 2022

Source: Rock Energy Cooperative

866-752-4550 v	www.rock.coop		Email
Year Round			
Facilities Charge	Per Month	\$19.00	
	Tiers*	Ali	
Energy Charge	Per KWH	0.1089	
Power Cost Adjustment	Per KWH	0.0214	
Total Energy Charges	Per KWH	0.1303	
Sales Tax	% of Total	5%	

UTILITY PROVIDER DOCUMENTATION

Illinois Taxes

Summary of Illinois Taxes

Тах	
City add-on tax	\$0.01
Sales	5% state/1.25-2% local
Electricity	State utility tax is based on kilowatt hours used. Rates are \$.00330 declining to \$.00202; large users can opt to self-assess tax at 5.1% of cost; in addition, Rock Island, East Moline & Silvis tax all residential electric use, and any non-residential use where the electricity is purchased from a non-local supplier, on a kWh basis using the state's kWh bands above. All use is taxed on a kWh basis regardless of supplier. Per kWh rates are: RI \$.004561 to \$.002243.
Natural Gas	State utility tax is lower of 5.1% or \$.024/therm; in addition, East Moline & Silvis impose a muni-tax 5.15%; Rock Island imposes a muni-tax of 3.2%; Rock Island taxes any gas not subject to regular muni-tax @ \$.015/therm.
Telecommunications	State Telecommunications Excise Tax of 7% applies to all services which originate or terminate in IL & are billed in IL; State Additional Charge of .1% applies for revenue derived from calls and services within IL; State Infrastructure Maintenance Fee of .5% applies to gross charges; Municipal Infrastructure Maintenance Fee of 1% applies to gross charges; in addition, Rock Island, East Moline and Silvis impose a tax of 5.15% on intrastate calls and services within Illinois. 3% Federal Tax applies to local service.
Property per \$1,000 of market value (IL QC Average)	\$29.00
Unemployment Compensation	4.70%
(New employer rate)	First \$10,500 paid each employee
Average Workers Compensation (per \$100 of payroll)	Overall - \$2.62 National Average - \$3.50

Angel Rutland

From:

Connor Pfeil <connorp@rock.coop>

Sent:

Wednesday, October 5, 2022 4:01 PM

To:

Angel Rutland

Subject:

RE: [EXTERNAL] Rock Energy Cooperative PCA Rate

Good Afternoon Angel,

Our current residential Rate is as follows:

Facility Charge

\$19.00

Energy Charge

\$0.1089 Per kWh

PCA

\$0.0214 Per kWh

As well as applicable taxes.

Thanks for reaching out, let me know if there is anything else I can help you with.

Connor Pfeil

Assistant Energy Services Manager

Rock Energy Cooperative Office: 866-752-4550 Fax: 815-389-9100 ConnorP@Rock.coop



From: Angel Rutland <angel@nelrod.com>
Sent: Wednesday, October 5, 2022 3:19 PM
To: Connor Pfeil <connorp@rock.coop>

Subject: [EXTERNAL] Rock Energy Cooperative PCA Rate

Hello, my name is Angel of the Nelrod Company, and we are currently assisting Winnebago County Housing Authority to develop their utility allowances. Could you please provide your current residential **power cost adjustment** rates and charges? Thank you in advance for your assistance.

Angel Rutland
Data Technician
Tel. 817-922-9000 ext. 122
Email. angel@nelrod.com

A Division of The Nelrod Company 3301 West Freeway

3301 West Freeway Fort Worth, Texas 76107

https://us01.z.antigena.com/l/wQqwA7K3y3m-Gd_Thb1WVSuzqZRhuz8AxBsE6-a3COdC6Cquvrrx7Vo6fd1NOAN~m

[EXTERNAL SENDER - Do not click on links or open attachments that are not expected, do not give out usernames/passwords, do not give out financial information, and do not reply to requests for information from unconfirmed email addresses.]

COMPARISON OF PREVIOUS AND CURRENT UTILITY RATES

Comparison of Previous and Current Utility Rates Public Housing

NI REACH (WINNEBAGO) COUNTY HOUSING AUTHORITY, IL

Rates in bold text 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 2022

Rock Energy Cooperative		Ra	tes	Differ	ence
Description	Measure	12/2021	10/2022	Amount	Percent
Facilities Charge	per month	\$19.00	\$19.00	\$0.00	0%
Total Energy Charges	per kWh	0.10889	0.13030	0.02141	20%
Sales Tax	% of total	5%	5%	0.00	0%

DEVELOPMENT CHARACTERISTICS

HOUSING AGENCY: Winnebago County Housing Authority, IL

DEVELOPMENT CHARACTERISTICS CHART For Low-Rent Public Housing

Built Type** Units	Development	ent	Year	Building	Total#	# of	Units	by Be	droo	m Siz		ident-Pa	HILLING PI	S (See* ha	(John)	V/C-2	9
20 20 I M M M M M M M M M M M M M M M M M M	Name	HA Code	Built	Type**		0	-	2	3	4	Elec	N Gas	Water	Sewer	Trash	Central	Window
	gnolo Gardens IL	083-008		Apt	90	\$ - <u>.</u>	50				****	×	Z	N	Σ		
						ci											
						S s			-								
								1									
																	
						.ii											
						· - 1-			 								
								<u> </u>	-								
						San et ge											
						i lag		-		<u> </u>							

^{*} Please indicate one of the following under each utility:

M (Master-Metered): The development has one master-meter per building and the Agency pays the utility bills.

I (Resident-Paid): There are individual meters for each unit and the resident pays the utility directly to the utility provider. C (Check-Metered by agency): There are individual meters for each unit but the Agency pays the utility company and charges the resident for excess utility usage.

** Building Types: Walk-Up/Apartment; Row House/Townhouse; Semi-Detached/Duplex; Detached House

Please fax to (817) 922-9100 attn: Cheryl Lord with a copy of current allowances

© 2008 The Nelrod Company, Fort Worth, Texas

CUSTOMIZATION FOR BASE REM/RATE MODELS

	position and the second	
Housing Agency:	Winnebago Co HA, IL	

Customization & Energy Efficiency Measures for Base REM/Rate Models

Please check appropriate box(s) for each development and note if different for other bedroom sizes in development. NOTE: Use separate form if criteria is different for BR sizes or more than one building type per development. Blue text represents energy efficiency measures/equipment.

	·	represents energy enterent	
Dev	relopment Name & N	lo.: D'Agnolo Gardens IL	083-008
	ding: Year Built: 1984	4 Structure Type: ✓	1 1 1 1 1 1 1 1
Che	dent-Paid or ck-Metered Utilities:		h
OR	All Utilities are Mas	ter Metered (Paid by the Agenc	(Stop here if ALL utilities are Master Metered)
		m Sizes: □ OBR	
	Foundation Type:	Concrete Slab	Pier-Beam (Crawl Space) Basement
2	Window Type:	Single Pane	Double Pane/Low-E Double Pane Vinyl
3	# of Stories in Unit:	one	two multiple stories
4 a	Heating Fuel:	Electric	Natural Gas Oil
4b	Is Heating Individual	lly Metered?	Yes ✓ No
4c	Heating Type:	Electric Baseboard	Central Boiler (Radiant) Individual Boiler
	Energy Efficiencies	Heat Pump HP Seer:	Forced Air Furnace w/ ducts / Wall unit
		Solar Panels	(Energy Efficient) Gas Furnace (48k/94 AFUE)
4d	Heating Equipment L		
			(attic/garage)
5	Air Ducts:	Yes	No
	If Yes, Location:	Conditioned Space	✓ Unconditioned Space (attic)
6a	Water Heater:	Electric	✓ Natural Gas Oil
	Energy Efficiencies	Elec Tank .93 EF	Gas Tank .62 EF Solar Panels
		Elec Tank .95 EF	Gas Tankless .69 EF (Additional Information will be needed)
		Elec Tankless	Gas Tankless .80 EF
6b	Water Heater Type:	Individual units	Central Boiler
6c	Water Htr Location:	✓ Conditioned Space	Unconditioned Space (attic/garage)
7	Stove/Range:	✓Electric	Natural Gas
8	Air Conditioning:	Yes: Window	Central No
9	Energy Efficiencies:	Ceiling (R-30)	✓ Ceiling (R-38) ✓ Wall (R-13)
	Insulation: Low Flow Water:	Shower, Faucets, &/o	r Toilets 100% LED 100% CFL
Note	es/Comments:		
	er voimionid,		
L			

DEVELOPMENT REPORTS



Home

Logout

Administration

Choose Agency New Agency Edit Agency

Users

Climate Regions

Utility Study

Developments
Utility Companies

Calculate

Cost of Consumption

Average Costs

Utility Rates

Proposed Allowances

Compare Allowances

Export

Utility Rates

Cost of Consumption

Average Costs

Total Consumptions

Proposed Allowances
Compared Allowances

Low-Rent Study

Es 0 10 1 100

New

Open/Edit

Section 8 Study

New

Open/Edit

Current Study

Type: Low-Rent Utility Study - [New]

Date: November 25, 2019

Agency: Winnebago County Housing Authority, IL

ResidentLife Utility Allowance® Calculator

Developments / AMPs

INSTRUCTIONS

Use the Development Characteristics Chart and the Energy Customization Charts for reference,

- Click on tabs below in number order and answer questions. Don't [SAVE] until tabs 1 4 have been completed. [SAVE] will take you back to this screen.
- . To start click on [ADD DEVELOPMENT] button below.
- After all development information has been input, click [HOME] and go to 2. Utility Companies.

Details

What is the development's name?
What is the development's extension number?
What is the development's building type?
What is the development's building type?
What type of residents occupy the development?
Are water saving devices used?

D'Agnolo Gardens

083-008 (EE Equip: Win-V,In

Apartment/Multi-Family Walk-Up ▼

Click here for HELP with building type descriptions.

Family ▼

NO ▼

Are water saving devices used?

NO ▼

Do the units have air conditioning?

How old is the development?

11 - 15 ye

NO ▼ 11 - 15 years ▼

Utilities

What utility is used for space heating?

What utility is used for domestic hot water?

What utility is used for cooking stove?

Do the Residents pay for natural gas?

Do the Residents pay for electricity?

Do the Residents pay for water or sewer?

Do the Residents pay for trash pickup?

Unit Details

	0 BR	1 BR	2 BR 3 BR		4 BR	5 BR	6 BR
How many units?	0	1	0	0	0	0	0
Is there a pier beam foundation (Crawlspace)?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Are there double-pane or Low-E windows?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there an electric base board?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there a heat pump?	NO ▼	NO ▼	NO ▼	NO ¥	NO ▼	NO ▼	NO ▼
Is there a space heater in unconditioned space?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there domestic hot water in unconditioned space?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Are there ducts in the attic?	NO ▼	YES ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is this a 2-story unit?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼

Energy Improvements (Natural Gas) - HIDE

Space Heating

Gas Furnace (48k/94 AFUE)

Water Heating

Gas Tank (0.62 EF)

Gas Tankless (0.69 EF) Gas Tankless (0.80 EF)

Insulation

Ceiling (R-30)

Ceiling (R-38)

₩ Wall (R-13)

Windows

Double Pane Vinyl

Lighting

☐ 100% CFL

Energy Improvements (Electric) - SHOW

Save Delete Reset

End-Use Consumptions

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
Lights & Appliances (kWh)		168					
Cooking Stove (kWh)		47					
Water & Sewer (Gallons)		3100					

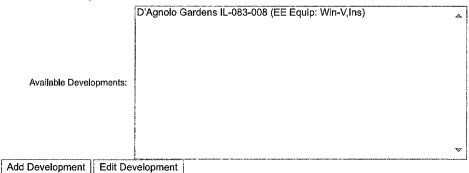
End-Use Consumption Calculations - SHOW

Adjusted Consumption Totals

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
Electricity (kWh)		215					

Consumption Total Adjustment Calculations - SHOW

Select a Development / AMP



CURRENTLY ADOPTED UTILITY ALLOWANCES



NORTHERN ILLINOIS REGIONAL AFFORDABLE COMMUNITY HOUSING, IL

PUBLIC HOUSING

PROPOSED MONTHLY UTILITY ALLOWANCES Chart 1

UPDATE 2021

Building Type: Apartment/Multi-Family

D'Agnolo Gardens IL-083-008			er farige			
(Boiler H & WH) (EE Equip: Win,Ins)	OBR	1BR	2BR	3BR	4BR	5BR
Electricity (L&A,C)		\$45.00				

L&A= Lights & Appliances

H= Space Heating

WH= Water Heating

C= Cooking

EE Equip= Energy Efficient Equipment

Win= Windows
Ins= Insulation

ins= insulation