

August 2020

# Utility Allowances

## HOUSING AUTHORITY OF THE CITY OF FREEPORT

*Freeport, Illinois*



### *INITIAL REPORT*

### PUBLIC HOUSING

### UTILITY ALLOWANCE SURVEY AND STUDY

The **Nelrod** Company®

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September 30, 2020

Faniqua Hughes, Director of Operations  
Housing Authority of the City of Freeport  
1052 West Galena Avenue Suite A  
Freeport, IL 61032

**Re: Public Housing Utility Allowances Survey and Study - 2020**

Dear Ms. Hughes:

ResidentLife Utility Allowances® is pleased to enclose a draft copy of the Public Housing Utility Allowances Survey and Study. The Proposed Utility Allowances are located in the Survey and Study Results section of your study analysis.

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

HUD regulations state that the Agency shall give notice to all residents of proposed utility allowances, scheduled surcharges and revisions not less than 60 days before the proposed effective date of the allowances. The Agency shall also provide all residents an opportunity to submit written comments during a period expiring not less than 30 days before the proposed effective date of the allowances.

As a reminder: HUD regulations 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. Please contact ResidentLife Utility Allowances® about this time next year to see if we can be of service for your annual review.

Please note that notice of the availability of relief from surcharges or payment of utility supplier 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.

Please carefully review this draft report for any identifiable problems, changes, corrections, and/or special needs and let me know if you have any changes or questions as soon as possible. If no changes are requested this report will serve as a final report. **Please see the attached Closure Acceptance Statement,**

**sign and return as soon as possible.** You can contact me at (817) 922-9000 ext 139 or [cheryl@nelrod.com](mailto:cheryl@nelrod.com). It is a pleasure working with your agency.

Sincerely,

*Cheryl Lord*

Cheryl Lord  
ResidentLife Utility Allowances® Director

Enclosure

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

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## Closure Acceptance Statement

ResidentLife Utility Allowances Director

**Re: Public Housing Utility Allowances Survey and Study - 2020**

Upon signing this Closure Statement I, \_\_\_\_\_, on behalf of the **Housing Authority of the City of Freeport, IL** acknowledge receipt of the draft survey study report.

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

Signed

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Print Name

\_\_\_\_\_  
Date

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

**Job#2534-RU-001**

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## **INTRODUCTION**

Public Housing Authorities are responsible for establishing allowances for utilities (natural gas, electricity, water, etc.) purchased directly by residents from utility providers. These allowances represent fixed dollar amounts that are deducted from residents' monthly Total Tenant Payment. Additionally, Housing Agencies may provide monthly or quarterly consumption allowances for PHA-furnished utilities where dwelling units are individually check-metered, and residents may be surcharged for excess usage.

Allowances are established for each dwelling unit category and unit size and should approximate reasonable consumption by an energy-conservative household of modest circumstances consistent with requirements of a safe, sanitary and healthful living environment.

Housing Agencies shall review allowances at least annually and revise established allowances if there **has been a ten percent (10%) increase or decrease in utility rates and charges since the last time the utility allowances were adjusted.**

The **Housing Authority of the City of Freeport, IL** has recognized the need for a review and update of its Public Housing consumptions and utility allowances and has contracted with ResidentLife Utility Allowances® to develop updated utility allowances for each dwelling unit category and unit size for 256 dwelling units at 2 developments where some utilities are resident-paid. This study will utilize an Engineering-based methodology to determine monthly utility consumptions. ResidentLife Utility Allowances specialists will conduct a Public Housing Utility Allowance Survey and Study based on the following: (1) a fair estimate of the work and cost required to conduct the survey and study, (2) an experienced consulting team that has extensive working knowledge of PHA operations, utility allowance development, and application experience, and (3) quality client service.

Our goals in undertaking this work are: (1) to deliver practical products that staff can use in completing their day-to-day activities, (2) to write and communicate clearly in order to be accurate in what we write and say with regard to analysis, description of conditions, and costs, (3) not to recommend a change unless it has a clear benefit to the agency and residents, and (4) to work with the Executive Director, Agency staff, Commissioners, and residents in an open and professional manner and include their input to the maximum extent possible.

This Public Housing Utility Allowance study will be conducted in accordance with 24 CFR Part 965, Subpart E, Resident Allowances for Utilities, the Utility Allowance Guidebook, and all applicable federal, state, and local laws and regulations.

**Note:** *In the course of providing services, copyrighted materials existing prior to this study may be utilized. This material is being provided for the use of the Housing Authority of the City of Freeport, IL staff only and may not be used by other agencies without written permission from The Nelrod Company. The Nelrod Company retains the rights to all copyrighted materials.*

## **OBJECTIVES AND METHODOLOGY**

# OBJECTIVES AND METHODOLOGY

## PUBLIC HOUSING - 2020

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

### **Objective**

The objective of this survey and study is to develop Public Housing utility allowances with current utility rates and charges for resident-paid electric and natural gas utilities. The **Housing Authority of the City of Freeport, IL** has 256 dwelling units at 2 developments. We will utilize an acceptable engineering-based methodology which takes into consideration structure type, unit size, and equipment. **Additionally, all of the units have energy efficient heaters.** These allowances are based upon a reasonable consumption 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**

#### *1. Data Gathering*

The Agency completed and returned ResidentLife Utility Allowance’s Public Housing Development Characteristics chart for each of their developments with resident-paid utilities. The Agency also completed and returned a separate ResidentLife Utility Allowances’ **Customization & Energy Efficient Measures for Base REM/Rate Models** form for each development. These completed forms contain site-specific information, data, and characteristics which include, but are not limited to, building type, bedroom sizes, approximate age of development, fuel types, construction materials, window types, mechanicals, and energy efficiencies.

Also collected was a copy of the Agency’s currently adopted utility allowances for Public Housing.

#### *2. Data on Climatic Conditions*

A utility allowance specialist obtained data on climatic conditions from the National Oceanographic and Atmospheric Administration National Climatic Data Center (NCDC) which has climatic data covering most major cities of North America. This data is updated periodically by the NCDC, when new annual data is available.



Specific climatic data was gathered for the City of **Rockford, Illinois** (Annual Summary 2019). Rockford is the nearest location with recorded data and similar temperatures. The most current complete year and 30-year data was entered into the ResidentLife Utility Allowance software database by a specialist and was used to develop a 30-year Heating Degree Day (HDD) factor which was then applied to the average winter consumption totals for heating. This adjustment will normalize the consumptions. This 30-year **HDD Factor is 0.97**.

Note that the Cooling Degree Day (CCD) factor is not utilized since air conditioning usage is not reimbursed to residents, per HUD regulations 24 CFR 965.505 (e).

### 3. *Create Customized Models*

Over 17,000 energy engineering building structure models have been created by qualified licensed professionals for the ResidentLife Utility Allowances® software database. The REM/Rate software program utilized to develop these building structure models is HUD compliant. Sources for developing these models include: HUD Regulations 24 CFR Part 965, Subpart E, Resident Allowances for Utilities, REM/Rate™ Home Energy Rating software program, Energy Conservation for Housing...A Workbook – 1998, IECC (International Energy Conservation Code) – 2000, Utility Allowance Guidebook – 2008, Calculating Consumptions and Utility Allowances – 1986, Mechanicals – 1992, and PIH Notice 90-8 T.D.C. For more information see Introduction to REM/Rate Software Program and REM/Rate Software Default Audit in Support Documentation section of this study.

Different models were created for each possible location and number of stories of the sample unit at each development (for example: inside unit, end unit, 1-story, 2-story, top floor, bottom floor, etc.). These models were then averaged together.

A ResidentLife Utility Allowances specialist analyzed the criteria provided by the Agency on the Development Characteristics chart and Customization & Energy Efficient Measures for Base REM/Rate Models forms. The specialist then input the site-specific criteria into the ResidentLife Utility Allowance software database.

*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 models and consumption totals.*

#### 4. *Computation of Average Monthly Consumption*

The following was performed by a utility allowance specialist to develop the utility allowances:

##### **Electric and Natural Gas Consumptions**

A utility allowance specialist exported and analyzed the reports generated by the ResidentLife Utility Allowance software database. These reports contain consumption usage for **electric and natural gas** utilities for each development, by building type, and for applicable bedroom sizes. The monthly average natural gas consumption contained heating usage, thus these consumptions were climatically adjusted in the software program. Generated reports are provided in the Support Documentation section at the back of the study.

Next, the utility allowance specialist entered these adjusted monthly electric and adjusted monthly natural gas consumptions into the **Monthly Utility Consumptions Totals** chart and into the **Cost of Consumption** calculation forms, for each development and each utility.

Residents do not pay for water, sewer, and trash collection utilities/services.

#### 5. *Obtain Utility Rates and Charges*

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

- a. Documentation on current residential **electric** summer and winter rates and charges from **ComEd** through their internet website and telephone inquiries.
- b. Documentation on current residential **natural gas** rates and charges from **Nicor Gas** through their internet website and telephone inquiries.

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

#### 6. *Computation of Utility Allowances*

The following process was conducted by a utility allowance specialist to develop utility allowances: **(See Cost of Consumptions)**

- a. **ComEd's** current residential summer and winter rates and charges for **electric** usage (kwh) were applied to the adjusted monthly average consumption figures

to determine an average cost of consumption for each size unit. A weighted average was then calculated and applied to the utility allowance totals.

- b. **Nicor Gas'** current residential summer and winter rates and charges for **natural gas** usage (therms) were applied to the adjusted monthly average consumption figures to determine an average cost of consumption for each size unit. A weighted average was then calculated and applied to the utility allowance totals.

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

See Chart 1 for Proposed Public Housing Monthly Utility Allowances. This chart is found in the Survey and Study Results section of this report.

## 7. *Utility Allowance Schedule*

Utility Allowance and Consumption Allowance Schedules are not 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)).

## 8. *Notification, Display and Comment Period*

**Per HUD regulations (24 CFR 965.502(c)), the Agency shall give notice to all residents of proposed allowances, scheduled surcharges, and revisions not less than 60 days before the proposed effective date of the allowances. The Agency should provide all residents an opportunity to submit written comments during a period expiring not less than 30 days before the proposed effective date of the allowances.**

**Additionally, for your convenience we have provided a **SAMPLE Resident Notice for the agency to adjust to their needs. See sample and instructions in the back of this study.****

## 9. *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 and HUD.

This report contains a copy of all such supporting documentation, including a copy of HUD Regulations: 24CFR 965.501-508, Subpart E – Resident Allowances for Utilities.

## 10. *Annual Update*

HUD regulations (24 CFR 965.507) 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 rates** 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.

If annual revisions are only a result of rate changes, such rate changes are not subject to the 60-day notice requirement of sec. 965.502(c). The Agency should give at least a 30-day notice to residents.

## 11. *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.

## **SURVEY AND STUDY RESULTS**

# SURVEY AND STUDY RESULTS

## PUBLIC HOUSING

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Public Housing (Conventional) utility allowances were calculated for electric and natural gas utilities for the **Housing Authority of the City of Freeport, IL**. The Agency has 256 dwelling units at 2 developments where allowances are developed by structure type and unit size, for resident-paid utilities. **Additionally, all of the units have energy efficient heaters.**

The proposed Public Housing Monthly Utility Allowances are shown in Charts 1 on the following page.

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



**HOUSING AUTHORITY OF THE CITY OF FREEPORT, IL**  
**PUBLIC HOUSING**

**PROPOSED MONTHLY UTILITY ALLOWANCES**  
**Chart 1**

**INITIAL 2020**

**Building Type: Row House/Townhouse**

<b>Parkside and Westview (EE Equip: H)</b>	<b>0BR</b>	<b>1BR</b>	<b>2BR</b>	<b>3BR</b>	<b>4BR</b>	<b>5BR</b>
Electricity (L&A)	\$37.00	\$37.00	\$43.00	\$48.00	\$54.00	\$60.00
Natural Gas (H,WH,C)	\$32.00	\$32.00	\$36.00	\$39.00	\$41.00	\$42.00
<b>Totals</b>	<b>\$69.00</b>	<b>\$69.00</b>	<b>\$79.00</b>	<b>\$87.00</b>	<b>\$95.00</b>	<b>\$102.00</b>

A monthly average cost of the summer and winter adjustments were used for the electric and natural gas costs.

L&A= Lights & Appliances

H= Space Heating

WH= Water Heating

C= Cooking

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

**Individual Relief  
Medical Equipment Allowances**

**Electric Provider: ComED (wtd avg)**

Item	Hours per Day	Wattage	Monthly kWh	Energy Charge	Utility Allowance
Oxygen Concentrator	18	400	223	0.122667	\$27.00
Nebulizer	2	75	5	0.122667	\$1.00
Electric Hospital Bed	0.2	200	1	0.122667	\$1.00
Alternating Pressure Pad	24	70	52	0.122667	\$6.00
Low Air-Loss Mattress	24	120	89	0.122667	\$11.00
Power Wheelchair/Scooter	3	360	33	0.122667	\$4.00
Feeding Tube Pump	24	120	89	0.122667	\$11.00
CPAP Machine	10	30	9	0.122667	\$1.00
Leg Compression Pump	24	30	22	0.122667	\$3.00
Dialysis Machine/Equipment	2	710	44	0.122667	\$5.00

**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**

**HOUSING AUTHORITY OF THE CITY OF FREEPORT, IL**  
**PUBLIC HOUSING**

**MONTHLY UTILITY CONSUMPTION TOTALS**

Consumptions developed using an engineering method - 2020  
 (Heating consumptions climatically adjusted with a 30-year HDD factor - 2019)

**Building Type: Row House/Townhouse**

<b>Parkside and Westview (EE Equip: H)</b>	<b>0BR</b>	<b>1BR</b>	<b>2BR</b>	<b>3BR</b>	<b>4BR</b>	<b>5BR</b>
Electricity (kWh) (L&A)	168	168	209	256	300	346
Natural Gas (ccfs) S(WH,C)	16	16	20	22	24	26
Natural Gas (ccfs) W(H,WH,C)	47	47	58	70	78	83

L&A= Lights & Appliances  
 H= Space Heating  
 WH= Water Heating  
 C= Cooking

S= Summer  
 W= Winter

Summer: June - September (4), Winter: October - May (8)  
 Seasons based on ComEd's electric summer & winter months.

## 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.

# **UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS**

# HOUSING AUTHORITY OF THE CITY OF FREEPORT, IL

## PUBLIC HOUSING

### UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS

#### ELECTRICITY - ComEd (Commonwealth Edison)

INITIAL 2020

#### Parkside and Westview

#### Building Type: Row House/Townhouse

Monthly Average Unit Consumption kWh for all bedroom types - <b>Summer</b>	0BR	1BR	2BR	3BR	4BR	5BR
	168	168	209	256	300	346
Total Monthly Charges Per Month \$15.96	\$15.96	\$15.96	\$15.96	\$15.96	\$15.96	\$15.96
Total Energy Charges Per KWH 0.114934	\$19.31	\$19.31	\$24.02	\$29.42	\$34.48	\$39.77
<i>Subtotal</i>	\$35.27	\$35.27	\$39.98	\$45.38	\$50.44	\$55.73
Franchise Cost Percentage % of Total 2.277%	\$0.80	\$0.80	\$0.91	\$1.03	\$1.15	\$1.27
<b>Total Monthly Cost - Summer</b>	<b>\$36.07</b>	<b>\$36.07</b>	<b>\$40.89</b>	<b>\$46.41</b>	<b>\$51.59</b>	<b>\$57.00</b>

Monthly Average Unit Consumption kWh for all bedroom types - <b>Winter</b>	0BR	1BR	2BR	3BR	4BR	5BR
	168	168	209	256	300	346
Total Monthly Charges Per Month \$15.96	\$15.96	\$15.96	\$15.96	\$15.96	\$15.96	\$15.96
Total Energy Charges Per KWH 0.126534	\$21.26	\$21.26	\$26.45	\$32.39	\$37.96	\$43.78
<i>Subtotal</i>	\$37.22	\$37.22	\$42.41	\$48.35	\$53.92	\$59.74
Franchise Cost Percentage % of Total 2.277%	\$0.85	\$0.85	\$0.97	\$1.10	\$1.23	\$1.36
<b>Total Monthly Cost - Winter</b>	<b>\$38.07</b>	<b>\$38.07</b>	<b>\$43.38</b>	<b>\$49.45</b>	<b>\$55.15</b>	<b>\$61.10</b>

Averaging Months	0BR	1BR	2BR	3BR	4BR	5BR
<b>Summer Annual Avg</b> 4	\$144.28	\$144.28	\$163.56	\$185.64	\$206.36	\$228.00
<b>Winter Annual Avg</b> 8	\$304.56	\$304.56	\$347.04	\$395.60	\$441.20	\$488.80
<b>Total Monthly Cost (Based on Annual Average)</b>	<b>\$37.40</b>	<b>\$37.40</b>	<b>\$42.55</b>	<b>\$48.44</b>	<b>\$53.96</b>	<b>\$59.73</b>

Summer: June - September (4), Winter: October - May (8)  
Seasons based on ComEd's electric summer & winter months.

**HOUSING AUTHORITY OF THE CITY OF FREEPORT, IL**  
**PUBLIC HOUSING**

**UTILITY ALLOWANCE COST OF CONSUMPTION CALCULATIONS**

**NATURAL GAS - Nicor Gas**

**INITIAL 2020**

**Parkside and Westview**

**Building Type: Row House/Townhouse**

	<b>0BR</b>	<b>1BR</b>	<b>2BR</b>	<b>3BR</b>	<b>4BR</b>	<b>5BR</b>
Monthly Average Unit Consumption ccf for all bedroom types - <b>Summer</b>	16	16	20	22	24	26
Total Monthly Charges Per Month \$19.01	\$19.01	\$19.01	\$19.01	\$19.01	\$19.01	\$19.01
Total Energy Charges Per CCF 0.363987	\$5.82	\$5.82	\$7.28	\$8.01	\$8.74	\$9.46
<i>Subtotal</i>	\$24.83	\$24.83	\$26.29	\$27.02	\$27.75	\$28.47
Public Utility Fund (Rider 8) % of Total 0.1%	\$0.02	\$0.02	\$0.03	\$0.03	\$0.03	\$0.03
<b>Total Monthly Cost - Summer</b>	<b>\$24.85</b>	<b>\$24.85</b>	<b>\$26.32</b>	<b>\$27.05</b>	<b>\$27.78</b>	<b>\$28.50</b>

	<b>0BR</b>	<b>1BR</b>	<b>2BR</b>	<b>3BR</b>	<b>4BR</b>	<b>5BR</b>
Monthly Average Unit Consumption ccf for all bedroom types - <b>Winter</b>	47	47	58	70	78	83
Total Monthly Charges Per Month \$19.01	\$19.01	\$19.01	\$19.01	\$19.01	\$19.01	\$19.01
Total Energy Charges Per CCF 0.363987	\$17.11	\$17.11	\$21.11	\$25.48	\$28.39	\$30.21
<i>Subtotal</i>	\$36.12	\$36.12	\$40.12	\$44.49	\$47.40	\$49.22
Public Utility Fund (Rider 8) % of Total 0.1%	\$0.04	\$0.04	\$0.04	\$0.04	\$0.05	\$0.05
<b>Total Monthly Cost - Winter</b>	<b>\$36.16</b>	<b>\$36.16</b>	<b>\$40.16</b>	<b>\$44.53</b>	<b>\$47.45</b>	<b>\$49.27</b>

Averaging Months	<b>0BR</b>	<b>1BR</b>	<b>2BR</b>	<b>3BR</b>	<b>4BR</b>	<b>5BR</b>
<b>Summer</b> Annual Avg 4	\$99.40	\$99.40	\$105.28	\$108.20	\$111.12	\$114.00
<b>Winter</b> Annual Avg 8	\$289.28	\$289.28	\$321.28	\$356.24	\$379.60	\$394.16
<b>Total Monthly Cost (Based on Annual Average)</b>	<b>\$32.39</b>	<b>\$32.39</b>	<b>\$35.55</b>	<b>\$38.70</b>	<b>\$40.89</b>	<b>\$42.35</b>

Summer: June - September (4), Winter: October - May (8)  
 Seasons based on ComEd's electric summer & winter months.

## **SUPPORT DOCUMENTATION**

## **UTILITY PROVIDER RATES AND CHARGES**



# HOUSING AUTHORITY OF THE CITY OF FREEPORT, IL

## PUBLIC HOUSING

### Utility Providers Residential Rates and Charges As of August 2020

**INITIAL 2020**

#### **ELECTRICITY**

**Source: ComEd (Commonwealth Edison)**

800-334-7661

www.comed.com\*

<b>Summer (June - September) (4)</b>		Residential
<b>Winter (October - May) (8)</b>		Residential
Customer Charge*	Per Month	\$10.84
Standard Metering Services Charge*	Per Month	\$4.58
Energy Assistance Charge	Per Month	\$0.48
Renewable Energy Surcharge	Per Month	\$0.05
<b>Total Monthly Charges</b>	Per Month	<b>\$15.96</b>
	<b>Tiers</b>	<b>All</b>
Distribution Facilities Charge*	Per KWH	0.035814
IEDT*	Per KWH	0.00122
Purchased Electric Chgs (PEC) <i>(Summer)</i>	Per KWH	0.05168
Purchased Electric Chgs (PEC) <i>(Winter)</i>	Per KWH	0.05828
Purchased Electricity Adjustment (PEA)	Per KWH	0.005
PJM Service Charge	Per KWH	0.01305
Environmental Cost Recovery (ECR)	Per KWH	0.00038
Energy Efficiency Adjustment (EE)	Per KWH	0.00132
Renewable Energy Adjustment	Per KWH	0.00189
Municipal & State Tax Additions	Per KWH	0.00958
<b>Total Energy Charges <i>(Summer)</i></b>	Per KWH	<b>0.114934</b>
<b>Total Energy Charges <i>(Winter)</i></b>	Per KWH	<b>0.126534</b>
<b>Franchise Cost Percentage</b>	% of Total	<b>2.277%</b>
<b>Year Round Weighted Average</b>		Residential
	<b>Tiers</b>	<b>All</b>
Total Energy Charges (wtd avg)	Per KWH	<b>0.122667</b>

\*Includes IDUF factor 1.025

*Continued...*

# HOUSING AUTHORITY OF THE CITY OF FREEPORT, IL

## PUBLIC HOUSING

### NATURAL GAS

Source: Nicor Gas

877-860-6020

www.nicorgas.com\*

Year Round		Rate 1
Customer Charge	Per Month	\$17.96
Uncollectible Expense Adj (Rider 26)	Per Month	-\$0.15
QIP Charge* (3.78%)	Per Month	\$0.67
Energy Assistance Charge (Rider 1)	Per Month	\$0.48
Renewable Energy Charge (Rider 1)	Per Month	\$0.05
<b>Total Monthly Charges</b>	Per Month	<b>\$19.01</b>
<b>Tiers</b>		<b>All</b>
Distribution Charge	Per Therm	0.0838
Storage Service Cost Recovery	Per Therm	0.0005
QIP Charge* (3.78%)	Per Therm	0.003187
Invested Capital Tax Adjustment (Rider 3)	Per Therm	0.0006
Gas Supply Charge (Rider 6)	Per Therm	0.2373
Environmental Cost Recovery (Rider 12)	Per Therm	0.0093
Energy Eff. Cost Recovery (Rider 30)	Per Therm	0.0053
State Utility Tax	Per Therm	0.024
<b>Total Energy Charges</b>	Per Therm	<b>0.363987</b>
<b>Public Utility Fund (Rider 8)</b>	% of Total	<b>0.1%</b>

\*Percent of Base Charges

# UTILITY PROVIDER DOCUMENTATION



## UTILITY PROVIDER LIST

Housing Agency/Property: Housing Authority of the City of Freeport, IL

**Please Specify ALL Applicable Resident-Paid Utility Types Below:**

**E** = Electric, **NG** = Natural Gas, **BG** = Bottled Gas/Propane, **F** = Fuel Oil, **W** = Water, **S** = Sewer, **T** = Trash

**For Tenant-Paid Utilities Only**

**RESIDENT-PAID PUBLIC HOUSING**

**Number of Units:**

Utility Type	Utility Provider Name	Optional: Phone #	Optional: Website
E	ComEd	800-334-7661	
E	City of Freeport		Created By: Rane
NG	Nicor Gas	888-642-6748	Sourced By: Agency

Fax: 817-922-9100

Email: ResidentLife@nelrod.com

**DELIVERY SERVICE CHARGES**

**Supplement to Rate DSPP (1)**

**RESIDENTIAL DELIVERY SERVICE CHARGES.**

	For Service Provided Beginning with the January 2019 Monthly Billing Period and Extending Through the December 2019 Monthly Billing Period (2) (5)	For Service Provided Beginning with the January 2020 Monthly Billing Period and Extending Through the December 2020 Monthly Billing Period (2) (6)
<b>Residential Single Family Without Electric Space Heat Delivery Class</b>		
Customer Charge (CC)	\$10.59 x IDUF <sub>R</sub>	\$10.58 x IDUF <sub>R</sub>
Standard Metering Service Charge (SMSC)	\$5.09 x IDUF <sub>R</sub>	\$4.47 x IDUF <sub>R</sub>
Distribution Facilities Charge (DFC) (\$/kWh)	\$0.03496 x IDUF <sub>R</sub>	\$0.03494 x IDUF <sub>R</sub>
Illinois Electricity Distribution Tax Charge (IEDT) (\$/kWh)	\$0.00121 x IDUF <sub>R</sub>	\$0.00119 x IDUF <sub>R</sub>
<b>Residential Multi Family Without Electric Space Heat Delivery Class</b>		
CC	\$7.45 x IDUF <sub>R</sub>	\$7.57 x IDUF <sub>R</sub>
SMSC	\$5.09 x IDUF <sub>R</sub>	\$4.47 x IDUF <sub>R</sub>
DFC (\$/kWh)	\$0.02575 x IDUF <sub>R</sub>	\$0.02771 x IDUF <sub>R</sub>
IEDT (\$/kWh)	\$0.00121 x IDUF <sub>R</sub>	\$0.00119 x IDUF <sub>R</sub>
<b>Residential Single Family With Electric Space Heat Delivery Class</b>		
CC	\$12.31 x IDUF <sub>R</sub>	\$12.14 x IDUF <sub>R</sub>
SMSC	\$5.09 x IDUF <sub>R</sub>	\$4.47 x IDUF <sub>R</sub>
DFC (\$/kWh)	\$0.01626 x IDUF <sub>R</sub>	\$0.01612 x IDUF <sub>R</sub>
IEDT (\$/kWh)	\$0.00121 x IDUF <sub>R</sub>	\$0.00119 x IDUF <sub>R</sub>
<b>Residential Multi Family With Electric Space Heat Delivery Class</b>		
CC	\$8.19 x IDUF <sub>R</sub>	\$8.31 x IDUF <sub>R</sub>
SMSC	\$5.09 x IDUF <sub>R</sub>	\$4.47 x IDUF <sub>R</sub>
DFC (\$/kWh)	\$0.01554 x IDUF <sub>R</sub>	\$0.01617 x IDUF <sub>R</sub>
IEDT (\$/kWh)	\$0.00121 x IDUF <sub>R</sub>	\$0.00119 x IDUF <sub>R</sub>

(Continued on Informational Sheet No. 25)

Filed with the Illinois Commerce Commission on December 10, 2019. Issued pursuant to the Illinois Commerce Commission Order dated December 4, 2019, in Docket No. 19-0387.

Date Effective: December 11, 2019  
Issued by T. R. Donnelly, President and COO  
Post Office Box 805379  
Chicago, Illinois 60680-5379

**INCREMENTAL UNCOLLECTIBLE COST FACTORS**

**Supplement to Rider UF (1)**

Incremental Distribution Uncollectible Cost Factors (IDUFs) (2)		
	IDUFs Applicable for the June 2020 Monthly Billing Period (5)	IDUFs Applicable Beginning with the July 2020 Monthly Billing Period and Extending Through the May 2021 Monthly Billing Period (5)
IDUF <sub>R</sub>	1.0117	1.0250
IDUF <sub>N</sub>	1.0027	1.0027
IDUF <sub>A</sub>	1.0003	1.0003
Incremental Supply Uncollectible Cost Factors (ISUFs)		
	ISUFs Applicable Beginning with the January 2020 Monthly Billing Period and Extending Through the May 2020 Monthly Billing Period (6)	ISUFs Applicable Beginning with the June 2020 Monthly Billing Period and Extending Through the May 2021 Monthly Billing Period (6)
ISUF <sub>R</sub> (3)	0.9948	0.9981
ISUF <sub>N</sub> (3)	0.9979	0.9982
ISUF <sub>A</sub> (3)	0.9545	0.9958
ISUF <sub>SYS</sub> (4)	0.9943	0.9980

NOTES:

- (1) This informational sheet is supplemental to Rider UF - Uncollectible Factors (Rider UF).
- (2) IDUFs are applied as shown in the Delivery Service Charges Informational Sheets (Informational Sheet No. 24 through Informational Sheet No. 31) and in accordance with the provisions of the Zero Standard Credit subsection of the Monthly Credit and Charge section of Rider ZSS - Zero Standard Service (Rider ZSS).
- (3) ISUFs are applied in accordance with the provisions of the Monthly Charges section of Rate BES - Basic Electric Service (Rate BES).
- (4) ISUF<sub>SYS</sub> is applied in accordance with the provisions of the Monthly Charges section of Rate BESH - Basic Electric Service Hourly Pricing (Rate BESH).
- (5) IDUFs incorporate a Distribution Balancing Factor (DBF) in accordance with the provisions in Rider UF.
- (6) ISUFs incorporate a Supply Balancing Factor (SBF) in accordance with the provisions in Rider UF.

**RIDER RCA  
RETAIL CUSTOMER ASSESSMENTS**

**Applicable to Rate BES, Rate BESH, and Rate RDS**

**RENEWABLE ENERGY RESOURCES AND  
COAL TECHNOLOGY DEVELOPMENT ASSISTANCE CHARGE.**

Pursuant to the provisions of the Renewable Energy, Energy Efficiency, and Coal Resources Development Law of 1997, enacted on December 16, 1997, authorizing the assessment of charges for renewable energy resources and coal technology development assistance on retail customers' monthly bills for electric service, and as amended on December 4, 2015, the Company includes the following Renewable Energy Resources and Coal Technology Development Assistance Charge, as applicable, on each retail customer's monthly bill:

For a residential retail customer	\$0.05
For any other retail customer	
If such retail customer's highest demand during the previous calendar year was less than 10,000 kilowatts (kW)	\$0.50
If such retail customer's highest demand during the previous calendar year was at least 10,000 kW	\$37.50

The Renewable Energy Resources and Coal Technology Development Assistance Charge is assessed through December 31, 2020, in accordance with Illinois Public Act 099-0489.

**ENERGY ASSISTANCE CHARGE  
FOR THE SUPPLEMENTAL LOW-INCOME ENERGY ASSISTANCE FUND.**

\* Pursuant to the provisions of Section 13 of the Energy Assistance Act of 1989, as amended on December 16, 1997, July 10, 2009, August 16, 2013, and August 14, 2018, authorizing the assessment of charges for the Supplemental Low-Income Energy Assistance Fund on retail customers' monthly bills for electric service, the Company includes the following Energy Assistance Charge for the Supplemental Low-Income Energy Assistance Fund, as applicable, on each retail customer's monthly bill:

For a residential retail customer	\$0.48
For any other retail customer	
If such retail customer's highest demand during the previous calendar year was less than 10,000 kW	\$4.80
If such retail customer's highest demand during the previous calendar year was at least 10,000 kW	\$360.00

Pursuant to the provisions of Section 8-105 of the Public Utilities Act (Act), in 2011 the Company must offer programs originally authorized pursuant to the provisions of Section 16-111.5A(e) of the Act for retail customers in need, including a percentage of income payment plan. The Company is reimbursed for costs it incurs in offering such programs from the Supplemental Low-Income Energy Assistance Fund pursuant to the provisions of Section 8-105 of the Act.

\* The Energy Assistance Charge for the Supplemental Low-Income Energy Assistance Fund is assessed through December 31, 2024, in accordance with Illinois Public Act 100-0863.

(Continued on Sheet No. 257)

**PURCHASED ELECTRICITY CHARGES**

**Supplement to Rate BES and Rider PE (1)**

Customer Group or Subgroup	Units	Purchased Electricity Charges (PECs) Applicable for the January 2020 Monthly Billing Period and Extending Through the May 2020 Monthly Billing Period (2) (3) (4) (5)	
		Summer PEC (6)	Nonsummer PEC
Residential	¢/kWh	5.524	5.919
Watt-hour Non-Electric Space Heating	¢/kWh	5.535	5.937
Demand Non-Electric Space Heating	¢/kWh	5.584	5.971
Nonresidential Electric Space Heating	¢/kWh	5.321	5.869
Dusk to Dawn Lighting	¢/kWh	2.158	2.575
General Lighting	¢/kWh	5.117	5.614

Customer Group or Subgroup	Units	PECs Applicable Beginning with the June 2020 Monthly Billing Period and Extending Through the May 2021 Monthly Billing Period (2) (3) (4) (7)	
		Summer PEC (6)	Nonsummer PEC
Residential	¢/kWh	5.168	5.828
Watt-hour Non-Electric Space Heating	¢/kWh	5.153	5.826
Demand Non-Electric Space Heating	¢/kWh	5.194	5.856
Nonresidential Electric Space Heating	¢/kWh	5.124	5.652
Dusk to Dawn Lighting	¢/kWh	2.168	2.586
General Lighting	¢/kWh	5.115	5.639

**NOTES:**

- (1) This informational sheet is supplemental to Rate BES - Basic Electric Service (Rate BES) and Rider PE - Purchased Electricity (Rider PE).
- (2) PECs are designated on retail customer bills as the Electricity Supply Charge pursuant to Rate BES.
- (3) PECs include Supply Base Uncollectible Cost Factors (Supply BUFs) as listed in Informational Sheet No. 21.
- (4) PECs incorporate Incremental Supply Uncollectible Cost Factors (ISUFs) as listed in Informational Sheet No. 20, which include a Supply Balancing Factor (SBF) in accordance with the provisions of Rider UF - Uncollectible Factors (Rider UF).
- (5) PECs incorporate the results of the Fall 2019 Procurement Event approved by the ICC on September 13, 2019.
- (6) The Summer PECs are applicable in the months of June, July, August and September.
- (7) PECs incorporate the results of the Spring 2020 Procurement Event approved by the ICC on April 24, 2020 and the results from the PJM Financial Transmission Rights (FTR) Auctions completed on May 4, 2020.



**Year 2020 Record of Hourly Purchased Electricity  
Adjustment Factors (HPEAs), Purchased Electricity  
Adjustment Factors (PEAs) and Residential Time of Use  
Purchased Electricity Adjustment Factors (RTOU PEAs)**

As provided for in Rate BESH – Basic Electric Service Hourly Pricing, Rider PE – Purchased Electricity and Rate RTOU PP – Residential Time of Use Pricing Pilot, HPEAs, PEAs and RTOU PEAs are determined and applied to kilowatt-hours (kWhs) provided in the applicable effective period for which ComEd procures full requirements electric supply or directly procures electric power and energy supply, as applicable.

<b>Effective Monthly Billing Period</b>	<b>Charge or (Credit) (cents/kWh)</b>		
	<b>PEA</b>	<b>HPEA</b>	<b>RTOU PEA</b>
January 2020	(0.208)	0.289	NA
February 2020	0.212	(0.500)	NA
March 2020	(0.443)	0.054	NA
April 2020	(0.309)	(0.072)	NA
May 2020	0.397	(0.086)	NA
June 2020	0.191	(0.313)	0
July 2020	0.296	(0.334)	0
August 2020	0.500	(0.043)	0

**PJM SERVICES CHARGES**

**Supplement to Rate BES and Rider PE (1)**

Customer Group or Subgroup	Units	PJM Services Charges (PSCs) Applicable Beginning with the January 2020 Monthly Billing Period and Extending Through the May 2020 Monthly Billing Period (2) (3) (4)
Residential	¢/kWh	1.256
Watt-hour Non-Electric Space Heating	¢/kWh	1.248
Demand Non-Electric Space Heating	¢/kWh	1.248
Nonresidential Electric Space Heating	¢/kWh	1.248
Dusk to Dawn Lighting	¢/kWh	1.190
General Lighting	¢/kWh	1.190

Customer Group or Subgroup	Units	PSCs Applicable Beginning with the June 2020 Monthly Billing Period and Extending Through the May 2021 Monthly Billing Period (2) (3) (4)
Residential	¢/kWh	1.305
Watt-hour Non-Electric Space Heating	¢/kWh	1.293
Demand Non-Electric Space Heating	¢/kWh	1.293
Nonresidential Electric Space Heating	¢/kWh	1.293
Dusk to Dawn Lighting	¢/kWh	1.285
General Lighting	¢/kWh	1.285

**NOTES:**

- (1) This informational sheet is supplemental to Rate BES - Basic Electric Service (Rate BES) and Rider PE - Purchased Electricity (Rider PE).
- (2) PSCs are designated on retail customer bills as the Transmission Services Charge pursuant to Rate BES.
- (3) PSCs include Supply Base Uncollectible Cost Factors (SBUFs) listed in Informational Sheet No. 21.
- (4) PSCs incorporate Incremental Supply Uncollectible Cost Factors (ISUFs) listed in Informational Sheet No. 20.

**ENVIRONMENTAL COST RECOVERY ADJUSTMENT**

**Supplement to Rider ECR (1)**

Environmental Cost Recovery Adjustment (ECR) Applicable Beginning with the April 2020 Monthly Billing Period and Extending Through the July 2020 Monthly Billing Period (2)
0.039 ¢/kWh

ECR Applicable Beginning with the August 2020 Monthly Billing Period and Extending Through the December 2020 monthly Billing Period (2)
0.038 ¢/kWh

NOTES:

- (1) This informational sheet is supplemental to Rider ECR - Environmental Cost Recovery Adjustment (Rider ECR).
- (2) An X.XXX value is a charge, while an (X.XXX) value is a credit.

**ENERGY EFFICIENCY ADJUSTMENTS**

**Supplement to Rider EEPP (1)**

Customer Group	EE Adjustment Applicable Beginning with the January 2018 Monthly Billing Period and Extending Through the December 2018 Monthly Billing Period (2)(3)
Residential	0.015 ¢/kWh
Small N&L (4)	0.019 ¢/kWh
Large N (5)	0.010 ¢/kWh

Customer Group	EE Adjustment Applicable Beginning with the January 2019 Monthly Billing Period and Extending Through the December 2019 Monthly Billing Period (2)(3)
Residential	0.065 ¢/kWh
Small N&L (4)	0.086 ¢/kWh
Large N (5)	0.048 ¢/kWh

Customer Group	EE Adjustment Applicable Beginning with the January 2020 Monthly Billing Period and Extending Through the December 2020 Monthly Billing Period (2)(3)
Residential	0.132 ¢/kWh
Small N&L (4)	0.175 ¢/kWh
Large N (5)	0.079 ¢/kWh

**NOTES:**

- (1) This informational sheet is supplemental to Rider EEPP – Energy Efficiency Pricing and Performance (Rider EEPP).
- (2) The EE Adjustment is designated on retail customer bills as the Energy Efficiency Programs.
- (3) An X.XXX value is a charge, while an (X.XXX) value is a credit.
- (4) Small N&L Group means the designation applicable to retail customers, each to which (a) one of the (i) Watt-Hour Delivery Class, (ii) Small Load Delivery Class, (iii) Medium Load Delivery Class, (iv) Large Load Delivery Class, (v) Fixture-Included Lighting Delivery Class, (vi) Dusk to Dawn Lighting Delivery Class, or (vii) General Lighting Delivery Class is applicable, and (b) the Exempt Group is not applicable.
- (5) Large N Group means the designation applicable to retail customers, each to which (a) one of the (i) Very Large Load Delivery Class, (ii) Extra Large Load Delivery Class, or (iii) High Voltage Delivery Class, is applicable, and (b) the Exempt Group is not applicable.

Filed with the Illinois Commerce Commission on  
December 4, 2019. Issued pursuant to the  
Illinois Commerce Commission Order dated  
November 26, 2019, in Docket No. 19-0580.

Date Effective: December 5, 2019  
Issued by T. R. Donnelly, President and COO  
Post Office Box 805379  
Chicago, Illinois 60680-5379

**RENEWABLE ENERGY ADJUSTMENTS**

(Continued from Informational Sheet No. 36)

RE Adjustment Applicability (2)	RE Adjustment Applicable Beginning with the June 2019 Monthly Billing Period and Extending Through the May 2021 Monthly Billing Period (3)
All Retail Customers	0.189 ¢/kWh

NOTES:

- (1) This informational sheet is supplemental to Rider REA - Renewable Energy Adjustment (Rider REA).
- (2) The RE Adjustment is designated on retail customer bills as the Renewable Portfolio Standard.
- (3) An X.XXX value is a charge, while an (X.XXX) value is a credit.

**RIDER TAX  
MUNICIPAL AND STATE TAX ADDITIONS**

**Applicable to All Rates Except Rate RESS and Rate MSPS**

**STATE TAX ADDITIONS.**

Pursuant to the provisions of the Electricity Excise Tax Law, 35 ILCS 640/2-4, imposing an excise tax on the privilege of using electricity purchased for use or consumption and not for resale, the Company charges state tax additions based upon the following cents per kilowatt-hour ( $\phi$ /kWh) rates applied, as appropriate, to the kilowatt-hours (kWhs) delivered to retail customers, excluding business enterprises exempted under Section 2-4(c) and self-assessing purchasers as defined in the Electricity Excise Tax Law, 5 ILCS 640/2-3:

		<u><math>\phi</math>/kWh</u>
for the first	2,000 kWh used in a month	0.330
for the next	48,000 kWh used in a month	0.319
for the next	50,000 kWh used in a month	0.303
for the next	400,000 kWh used in a month	0.297
for the next	500,000 kWh used in a month	0.286
for the next	2,000,000 kWh used in a month	0.270
for the next	2,000,000 kWh used in a month	0.254
for the next	5,000,000 kWh used in a month	0.233
for the next	10,000,000 kWh used in a month	0.207
for all over	20,000,000 kWh used in a month	0.202

The total amount of such state tax additions is separately stated on the monthly bill of each retail customer to which such additions are applicable.

**MUNICIPAL TAX ADDITIONS.**

For each municipality that has adopted an ordinance imposing a tax on the privilege of using or consuming electricity acquired in a purchase at retail and used or consumed within the corporate limits of such municipality based on the kWh categories specified in Section 8-11-2, subparagraph 3 of the Illinois Municipal Code, 65 ILCS 5/8-11-2(3), the Company charges municipal tax additions based upon the  $\phi$ /kWh rates listed in this Municipal Tax Additions section for such municipality applied, as appropriate, to the kWhs delivered to all retail customers located within the corporate limits of such municipality.

The rates, in  $\phi$ /kWh, listed in this Municipal Tax Additions section for each such municipality include an addition equal to three percent (3%) of the tax to provide for reimbursement of administrative expenses as allowed by Section 8-11-2 subsection 4(c) of the Illinois Municipal Code, 65 ILCS 5/8-11-2(4c), as amended.

The total amount of such municipal tax additions is separately stated on the monthly bill of each retail customer to which such additions are applicable with the designation "Municipal Tax" or "City Tax" or by a similar legend.

(Continued on Sheet No. 259)

RIDER TAX  
MUNICIPAL AND STATE TAX ADDITIONS

(Continued from Sheet No. 260)

MUNICIPAL TAX ADDITIONS (CONTINUED).

Municipality	Municipal Tax Addition Rates in ¢/kWh									
	A	B	C	D	E	F	G	H	I	J
Flossmoor	0.562	0.392	0.381	0.371	0.301	0.268	0.237	0.196	0.144	0.093
Ford Heights	0.607	0.398	0.358	0.348	0.338	0.318	0.313	0.308	0.303	0.299
Forest Park	0.559	0.359	0.358	0.319	0.316	0.263	0.227	0.191	0.155	0.118
Forest View	0.242	0.146	0.139	0.100	0.093	0.082	0.072	0.067	0.062	0.057
Fox Lake	0.628	0.412	0.371	0.361	0.350	0.330	0.324	0.319	0.314	0.309
Fox River Grove	0.579	0.380	0.342	0.333	0.322	0.304	0.299	0.295	0.289	0.284
Frankfort	0.628	0.412	0.371	0.361	0.350	0.330	0.324	0.319	0.314	0.309
Franklin Park	0.610	0.400	0.359	0.349	0.340	0.319	0.314	0.310	0.305	0.300
* Freeport	0.628	0.412	0.371	0.361	0.350	0.330	0.324	0.319	0.314	0.309
Fulton	0.628	0.412	0.371	0.361	0.350	0.330	0.324	0.319	0.314	0.309
Genoa	0.579	0.380	0.342	0.333	0.322	0.304	0.299	0.295	0.289	0.285
Gilberts	0.606	0.397	0.357	0.347	0.337	0.317	0.312	0.308	0.303	0.298
Glencoe	0.628	0.412	0.371	0.361	0.350	0.330	0.324	0.319	0.314	0.309
Glendale Heights	0.461	0.303	0.273	0.265	0.258	0.242	0.239	0.235	0.231	0.228
Glen Ellyn	0.569	0.377	0.375	0.361	0.350	0.339	0.327	0.247	0.175	0.082
Glenview	0.556	0.366	0.346	0.345	0.340	0.338	0.294	0.206	0.144	0.082
Glenwood	0.561	0.359	0.358	0.357	0.350	0.330	0.309	0.288	0.268	0.247
Godley	0.607	0.398	0.358	0.348	0.338	0.318	0.313	0.308	0.304	0.299
Golf	0.568	0.372	0.335	0.325	0.316	0.298	0.293	0.288	0.283	0.279
Grant Park	0.586	0.384	0.346	0.336	0.327	0.307	0.303	0.298	0.293	0.288
Grayslake	0.581	0.381	0.342	0.334	0.323	0.305	0.301	0.295	0.290	0.286
Green Oaks	0.628	0.412	0.371	0.361	0.350	0.330	0.324	0.319	0.314	0.309
Hainesville	0.588	0.386	0.347	0.338	0.329	0.309	0.304	0.299	0.295	0.289
Hampshire	0.366	0.240	0.216	0.210	0.204	0.192	0.188	0.186	0.183	0.180
Hanover Park	0.628	0.412	0.371	0.361	0.350	0.330	0.324	0.319	0.314	0.309
Harvard	0.552	0.363	0.325	0.317	0.308	0.289	0.285	0.281	0.276	0.272
Harvey	0.607	0.377	0.333	0.332	0.331	0.309	0.293	0.280	0.258	0.227
Harwood Heights	0.610	0.412	0.381	0.329	0.321	0.278	0.227	0.165	0.124	0.082
Hawthorn Woods	0.628	0.412	0.371	0.361	0.350	0.330	0.324	0.319	0.314	0.309
Hazel Crest	0.584	0.355	0.338	0.320	0.185	0.175	0.165	0.134	0.113	0.082
Hebron	0.551	0.362	0.325	0.316	0.307	0.288	0.284	0.280	0.275	0.271
Hickory Hills	0.578	0.379	0.341	0.332	0.322	0.303	0.299	0.294	0.288	0.284
Highland Park	0.563	0.397	0.372	0.335	0.334	0.333	0.332	0.237	0.144	0.082
Highwood	0.628	0.412	0.371	0.361	0.350	0.330	0.324	0.319	0.314	0.309
Hillside	0.604	0.397	0.356	0.346	0.337	0.317	0.312	0.307	0.302	0.297

LEGEND

Municipal Tax Addition Rates Categories

A: for the first	2,000 kWh used in the month	F: for the next	2,000,000 kWh used in the month
B: for the next	48,000 kWh used in the month	G: for the next	2,000,000 kWh used in the month
C: for the next	50,000 kWh used in the month	H: for the next	5,000,000 kWh used in the month
D: for the next	400,000 kWh used in the month	I: for the next	10,000,000 kWh used in the month
E: for the next	500,000 kWh used in the month	J: for all over	20,000,000 kWh used in the month

(Continued on Sheet No. 262)

Filed with the Illinois Commerce Commission on  
May 21, 2019. Issued pursuant to  
Section 8-11-2 of the Illinois Municipal Code,  
65 ILCS 5/8-11-2, as amended.  
Asterisk (\*) indicates change.

Date Effective: July 1, 2019  
Issued by T. R. Donnelly, President and COO  
Post Office Box 805379  
Chicago, Illinois 60680-5379

**FRANCHISE COST PERCENTAGES**

(Continued from Informational Sheet No. 11)

Municipality	FC% Applicable Beginning with the June 2019 Monthly Billing Period and Extending Through the May 2020 Monthly Billing Period (2)	FC% Applicable Beginning with the June 2020 Monthly Billing Period and Extending Through the May 2021 Monthly Billing Period (2)
ESSEX	3.453%	3.331%
EVANSTON	2.140%	2.237%
EVERGREEN PARK	2.666%	3.709%
FLOSSMOOR	4.954%	4.733%
FORD HEIGHTS	6.724%	7.469%
FOREST PARK	2.214%	2.205%
FORESTVIEW	7.007%	6.547%
FORRESTON	2.093%	2.107%
FOX LAKE	2.502%	2.276%
FOX RIVER GR	1.654%	1.777%
FRANKFORT	1.058%	1.121%
FRANKLIN GROVE	4.817%	4.964%
FRANKLIN PARK	1.112%	1.084%
FREEPORT	2.277%	2.224%
FULTON	1.436%	1.451%
GARDNER	0.815%	0.797%
GENOA	3.891%	3.429%
GERMAN VALLEY	4.263%	3.635%
GILBERTS	0.844%	0.860%
GLEN ELLYN	3.089%	2.928%
GLENCOE	3.157%	3.174%
GLENDALE HEIGHTS	2.119%	2.060%
GLENVIEW	2.329%	2.422%
GLENWOOD	3.156%	3.141%
GODLEY	1.376%	1.867%
GOLF	1.462%	1.411%
GRAND RIDGE	1.105%	1.083%
GRANT PARK	1.413%	1.347%
GRAYSLAKE	1.472%	1.314%
GREEN OAKS	0.246%	0.270%
GREENWOOD	0.584%	0.522%
GURNEE	1.947%	2.065%
HAINESVILLE	1.541%	1.676%
HAMPSHIRE	0.559%	0.571%
HANOVER PARK	3.152%	3.280%
HARMON	3.287%	3.566%
HARVARD	2.234%	1.972%
HARVEY	1.702%	1.053%
HARWOOD HEIGHTS	2.167%	2.336%
HAWTHORN WOODS	1.532%	1.509%
HAZELCREST	2.337%	2.545%
HEBRON	3.098%	2.376%
HERSCHER	1.933%	1.821%
HICKORY HILLS	2.041%	1.990%
HIGHLAND PARK	2.601%	2.458%
HIGHWOOD	1.405%	1.425%
HILLSIDE	5.148%	5.112%
HINCKLEY	1.674%	1.613%
HINSDALE	2.206%	2.084%
HODGKINS	1.982%	2.406%
HOFFMAN ESTATES	2.294%	2.266%

(Continued on Informational Sheet No. 13)



# QUALITIES THAT MAKE US UNIQUE AND CHAMPIONS THE IDEAS THAT CAN MAKE US STRONGER.

Population: 25,638

Mayor: **Jodi Miller**, 815-232-8200

Schools: **Freeport School District #145**

View: **ESRI Summary Report**

Website: **[www.cityoffreeport.org](http://www.cityoffreeport.org)**

## UTILITIES

Water: City of Freeport

- Storage Capacity: 4,000,000 gallons
- Treatment Capacity: 7,900,000 gallons
- Average Daily Demand: 4,500,000 gallons
- Peak Daily Demand: 6,000,000 gallons
- Excess Capacity: 3,400,000 gallons

Sewer: City of Freeport

Electric: ComEd

Gas: Nicor

Telecommunications: Mediacom, Frontier, T6, AT&T, MCI, Sprint

Sanitation/Recycling: **Gills Freeport Disposal, Moring Disposal**

## INCENTIVES

Businesses will find that we offer a range of local, county and federal incentive programs that are flexible for your specific needs and business.

- **City of Freeport / Stephenson County Enterprise Zone**

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**Rate 1**  
**Residential Service**

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**Availability.**

This rate is available to any single-family residential Customer using the Company's gas service primarily for residential purposes.

**\* Charges shall be the sum of (a), (b) and (c).**

- (a) Monthly Customer Charge  
\$17.96 per month.
  
- (b) Distribution Charge  
8.38¢ per therm for all therms supplied to the Customer in the month.
  
- (c) Gas Supply Cost  
The Gas Cost (GC) per therm supplied in the month as determined in accordance with the Company's Rider 6, Gas Supply Cost.

**Term of Service.**

The Customer's term of service shall commence when the Company begins to supply service hereunder. Customer shall provide at least 10 days notice to discontinue service.

**Combination Residence and Business.**

Gas will be supplied hereunder for the entire requirements of a combined residence and business, if the preponderant requirement is for residential purposes.

**General.**

The Schedule of which this rate is part includes certain general Terms and Conditions and Riders. Service hereunder is subject to these Terms and Conditions and the Riders which are listed as applicable to this rate.

**Northern Illinois Gas Company  
d/b/a Nicor Gas Company**

21st INFORMATION SHEET SUPPLEMENTAL TO SHEET NOS.  
79, 79.1, 79.2, 79.3, 79.4, 79.5 AND 79.6 OF ILL.C.C. NO. 16, SCHEDULE G

(Superseding 20th Information Sheet Effective October 1, 2019)

**Rider 26. Uncollectible Expense Adjustment**

Applicable to Rates 1, 4, 5, 74 and 75

Uncollectible Expense Adjustment Effective with Service Rendered on or after June 1, 2020

<u>LINE NO.</u>		<u>Residential Sales Customers 1/</u>	<u>Residential Transportation Customers 2/</u>	<u>Non-Residential Sales Customers 3/</u>	<u>Non-Residential Transportation Customers 4/</u>
1	Basic Charge per Customer (2019)	\$ (0.15)	\$(0.04)	\$ (0.24)	\$ (0.04)
2	Annual Reconciliation Charge	\$ <u>0.00</u>	\$ <u>0.00</u>	\$ <u>0.00</u>	\$ <u>0.00</u>
3	Total Charge	\$ (0.15)	\$(0.04)	\$ (0.24)	\$ (0.04)

1/ Customers receiving residential delivery and supply service under Rate 1, Rider 6.

2/ Customers receiving residential delivery service under Rate 1 – Rider 15 (Customer Select).

3/ Customers receiving non-residential delivery and supply service under Rates 4 or 5 and Rider 6.

4/ Customers receiving non-residential delivery service under Rates 4, 5, 74 or 75 and Riders 15 or 25.

**Northern Illinois Gas Company  
d/b/a Nicor Gas Company**

44th INFORMATION SHEET SUPPLEMENTAL TO SHEET NOS.  
56 AND 57 OF ILL.C.C. NO. 16, SCHEDULE G

**Rider 5 Storage Service Cost Recovery**

STORAGE SERVICE COST RECOVERY EFFECTIVE WITH SERVICE RENDERED ON OR AFTER  
JULY 1, 2020 (1)

<u>LINE NO.</u>		<u>SSCR</u>
1	BASIC CHARGE PER THERM	0.05 ¢
2	ANNUAL RECONCILIATION CHARGE	<u>0.00</u> ¢
3	TOTAL CHARGE	<u>0.05</u> ¢

(1) APPLICABLE TO ALL SERVICE CLASSIFICATIONS

**Northern Illinois Gas Company  
d/b/a Nicor Gas Company**

68th INFORMATION SHEET SUPPLEMENTAL TO SHEET NOS.  
85, 85.1, 85.2, 85.3, 85.4, 85.5, 85.6, 85.7 AND 85.8 OF ILL.C.C. NO. 16, SCHEDULE G

**Rider 32. Qualified Infrastructure Plant**

Applicable to Rates 1, 4, 5, 6, 7, 74, 75, 76, 77 and Riders 3, 5, 25, 26, 36, and 38

Qualified Infrastructure Plant (QIP) Charge Percentage Effective with Service August 1, 2020–August 31, 2020

<u>LINE NO.</u>	<u>DESCRIPTION</u>	<u>PERCENTAGE</u>
1	Rider QIP Percentage Effective August 1, 2020	3.78%

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Filed with the Illinois Commerce Commission on or before July 20, 2020

Issued by Lewis M. Binswanger  
Vice President  
Post Office Box 190  
Aurora, Illinois 60507

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**Rider 1  
Customer Charge Adjustments**

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**Applicable to All Rates and Special Contracts**

The monthly Customer charges authorized under the Schedule of which this rider is a part, as effective from time to time, and special Customer contracts, with or without monthly Customer charges, shall be subject to the following additional charges:

**Energy Assistance Charge for the Supplemental Low-Income Energy Assistance Fund.**

Pursuant to the provisions of Section 13 of the Energy Assistance Act of 1989, as amended, whereby the Company is required to impose a monthly Energy Assistance Charge for the Supplemental Low-Income Energy Assistance Fund on each account for which natural gas service is provided, the Company shall increase the monthly Customer charge by the following amounts:

Residential Service

\$0.48 per month on each account.

Non-Residential Service

\$4.80 per month on each account which has consumed less than 4,000,000 therms of gas in the previous calendar year.

\$360.00 per month on each account which has consumed 4,000,000 or more therms of gas in the previous calendar year.

**Renewable Energy Resources and Coal Technology Development Assistance Charge**

Pursuant to the provisions of Section 6-5 of the Renewable Energy, Energy Efficiency and Coal Resources Development Law of 1997, whereby the Company is required to impose a monthly Renewable Energy Resources and Coal Technology Development Assistance Charge on each account for which natural gas service is provided, the Company shall increase the monthly Customer charge by the following amounts:

Residential Service

\$0.05 per month on each account.

Non-Residential Service

\$0.50 per month on each account which has consumed less than 4,000,000 therms of gas in the previous calendar year.

\$37.50 per month on each account which has consumed 4,000,000 or more therms of gas in the previous calendar year.

Except as specified above, all other provisions of the rate or special contract shall apply.

\*(Continued On Sheet No. 55.5.1)

**Northern Illinois Gas Company  
d/b/a Nicor Gas Company**

3rd REVISED INFORMATION SHEET SUPPLEMENTAL TO SHEET NOS.  
55.60, 55.61 AND 55.62 OF ILL.C.C. NO. 16, SCHEDULE G

**Rider 3. Invested Capital Tax Adjustment**

Applicable to All Rates  
(Except Rate 21 and Other Negotiated Contracts)

Invested Capital Tax Adjustment Effective with Service Rendered on or after July 1, 2020

<u>LINE NO.</u>		<u>Residential (1)</u>	<u>Small Non- Residential (2)</u>	<u>Large Non- Residential (3)</u>
1	Basic Charge per Therm	0.06 ¢	0.03 ¢	0.01 ¢
2	Annual Reconciliation Charge	<u>0.00 ¢</u>	<u>0.00 ¢</u>	<u>0.00 ¢</u>
3	Total Charge	0.06 ¢	0.03 ¢	0.01 ¢

(1) RESIDENTIAL CUSTOMER (RATE 1)

(2) SMALL NON-RESIDENTIAL CUSTOMERS (RATES 4, 5, 74 AND 75)

(3) LARGE NON-RESIDENTIAL CUSTOMERS (RATES 6, 7, 76 AND 77)

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Vice President, Regulatory Affairs  
Post Office Box 190  
Aurora, Illinois 60507

**Northern Illinois Gas Company  
d/b/a Nicor Gas Company**

**Rider 6. Gas Supply Cost**

GAS CHARGES EFFECTIVE WITH SERVICE RENDERED ON AND AFTER AUGUST 1, 2020

**I. Gas Charge (GC)**

LINE NO.		GAS CHARGE (1) (GC)	COMMODITY GAS CHARGE (2) (CGC)	DEMAND GAS CHARGE (2) (DGC)	NON-COMMODITY GAS CHARGE (2) (NCGC)	TRANSPORTATION SERVICE ADJUSTMENT(4) (TSA)	CUSTOMER SELECT BALANCING CHARGE(3) (CSBC)
1	BASIC CHARGE	23.68 ¢ *	18.01 ¢				
2	RIDER 5, STORAGE SERVICE COST RECOVERY	0.05 ¢	0.05 ¢				
3	TOTAL CHARGES	<u>23.73 ¢</u>	<u>18.06 ¢</u>	<u>56.46 ¢</u>	<u>5.67 ¢</u>	<u>(0.01) ¢</u>	<u>2.09 ¢</u>

**II. Calculation of GCR and GCNR**

	GCR	GCNR
Gas Cost (1)	23.73¢	23.73¢
Uncollectible Factor Percentage (2)	1.15%	0.51%
Uncollectible Factor Rate (3) = (1*2)	0.27¢	0.12¢
Total (1+3)	<b>24.00¢</b>	<b>23.85¢</b>

Gas Charge Residential (GCR) = **24.00¢**

Gas Charge Non-Residential (GCNR) = **23.85¢**

- (1) APPLICABLE TO ALL SERVICE CLASSIFICATIONS, EXCLUDING (1) SALES UP TO BACKUP LEVEL AND RATES 74, 75, 76 AND 77; (2) RATES 4, 5, 6, 7; AND RIDER 25.
- (2) APPLICABLE TO SERVICE UNDER RIDER 25; RATES 4, 5, 6, 7, 74, 75, 76 AND 77.
- (3) APPLICABLE TO SERVICE UNDER RIDERS 15 AND 16.
- (4) APPLICABLE TO ALL SERVICE CLASSIFICATIONS. IT IS INCLUDED IN THE CGC FOR SALES CUSTOMERS.
- (5) A RESIDENTIAL CUSTOMER'S TOTAL CHARGE IS EQUAL TO THE GCR. A NON-RESIDENTIAL CUSTOMER'S TOTAL CHARGE IS EQUAL TO THE GCNR.

\*GAS CHARGE (GC); SUM OF:

CGC	18.01 ¢
NCGC	<u>5.67 ¢</u>
BASIC GAS CHARGE	<u>23.68 ¢</u>



**Northern Illinois Gas Company  
d/b/a Nicor Gas Company**

72ND INFORMATION SHEET SUPPLEMENTAL TO SHEET NOS.  
68, 69 AND 70 OF ILL.C.C. NO. 16, SCHEDULE G

**Rider 12. Environmental Cost Recovery**

Applicable to All Rates  
(Except Rate 21 and other Negotiated Contracts)

Environmental Cost Recovery Effective with Service Rendered on or after April 1, 2020

LINE NO.		<u>Residential (1)</u>	<u>Small Non- Residential (2)</u>	<u>Large Non- Residential (3)</u>
1	Basic Charge per Therm	1.05 ¢	0.58 ¢	0.15 ¢
2	Annual Reconciliation Charge	<u>(0.12)¢</u>	<u>(0.06)¢</u>	<u>(0.02)¢</u>
3	Total Charge	0.93 ¢	0.52 ¢	0.13 ¢

(1) RESIDENTIAL CUSTOMER (RATE 1)

(2) SMALL NON-RESIDENTIAL CUSTOMERS (RATES 4, 5, 74 AND 75)

(3) LARGE NON-RESIDENTIAL CUSTOMERS (RATES 6, 7, 76 AND 77)

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Filed with the Illinois Commerce Commission on or before March 20, 2020

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Vice President  
Post Office Box 190  
Aurora, Illinois 60507

**Northern Illinois Gas Company  
d/b/a Nicor Gas Company**

19th REVISED INFORMATION SHEET SUPPLEMENTAL TO SHEET NOS.  
83, 83.1, 83.2, 83.3 AND 83.4 OF ILL.C.C. NO. 16, SCHEDULE G

**Rider 30 - Energy Efficiency Plan Cost Recovery**

Applicable to All Rates

Energy Efficiency Plan Cost Recovery Effective with Service Rendered on or after April 1, 2020

<u>LINE NO.</u>		<u>Residential (1)</u>	<u>Small Non- Residential (2)</u>	<u>Large Non- Residential (3)</u>
1	Basic Charge per Therm	1.29 ¢	1.26 ¢	1.10 ¢
2	Annual Reconciliation Charge	<u>(0.76) ¢</u>	<u>0.29 ¢</u>	<u>0.16 ¢</u>
3	Total Charge	0.53 ¢	1.55 ¢	1.26 ¢

(1) RESIDENTIAL CUSTOMER (RATE 1)

(2) SMALL NON-RESIDENTIAL CUSTOMERS (RATES 4, 5, 74 AND 75)

(3) LARGE NON-RESIDENTIAL CUSTOMERS (RATES 6, 7, 17, 19, 76 AND 77)

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Vice President  
Post Office Box 190  
Aurora, Illinois 60507

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**Rider 8**  
**Adjustments for Municipal, Local Governmental Unit and State Utility Taxes**

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(Continued From Sheet No. 64)

- \* The additional charge currently applicable in each municipality or local governmental unit which has levied a municipal gas use tax based on a charge per unit of energy is shown on the Information Sheet supplemental to this Rider.
  
- \* **State Utility Tax, Gas Use Tax and State Utility Fund Tax Charge.**  
Where the Company pays a state tax based on a percentage of gross receipts or a charge per unit of energy, including any amounts resulting from audit adjustments, imposed by the State under the provisions of "The Gas Revenue Tax Act," as heretofore and hereafter amended, the additional charge applicable shall equal the amount pursuant to the provisions of Section 9-222 of "The Public Utilities Act," as heretofore and hereafter amended. The amount of such additional charge is the lower of 5.00 percent or 2.4 cents per therm.

As provided by the "Gas Use Tax Law", and imposed by the State, the Company shall collect the Gas Use Tax from Customers receiving service under the Company's transportation service rates and riders at the rate of 2.4 cents per therm. Upon receipt of proper notification, the Company shall not collect the Gas Use Tax for gas used by customers meeting one of the following criteria:

(Continued On Sheet No. 64.5)

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Filed with the Illinois Commerce Commission on March 31, 2009  
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entered March 25, 2009 in Docket No. 08-0363  
Items in which there are changes are preceded by an asterisk (\*)

Effective April 3, 2009  
Issued by – Gerald P. O'Connor  
Senior Vice President  
Post Office Box 190  
Aurora, Illinois 60507

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**Rider 8**

**\*Adjustments for Municipal, Local Governmental Unit and State Utility Taxes**

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(Continued From Sheet No. 64.1)

- (1) Gas used by a Self-Assessing Purchaser, as defined by the Gas Use Tax Law, who provides the Company with a copy of the certificate of registration as a Self-Assessing Purchaser from the Department of Revenue;
- (2) Gas used by business enterprises located in an enterprise zone certified by the Department of Commerce and Economic Opportunity pursuant to the Illinois Enterprise Zone Act;
- (3) Gas used by governmental bodies, or a corporation, society, association, foundation or institution organized and operated exclusively for charitable, religious, or educational purposes. Such use shall not be exempt unless the government body, or corporation, society, association, foundation, or institution organized and operated exclusively for charitable, religious, or educational purposes has first been issued as tax exemption identification number by the Department of Revenue pursuant to Section 1g of the Retailers' Occupation Tax Act. A limited liability company may qualify for the exemption under this Section only if the limited liability company is organized and operated exclusively for educational purposes. The term "educational purposes" shall have the same meaning as that set forth in Section 2h of the Retailers' Occupation Tax Act;
- (4) Gas used in the production of electric energy. This exemption does not include gas used in the general maintenance or heating of an electric energy production facility or other structure;
- (5) Gas used in a petroleum refinery operation;
- (6) Gas purchased by persons for use in liquefaction and fractionation process that produce value added natural gas byproducts for resale;
- (7) Gas use in the production of anhydrous ammonia and downstream nitrogen fertilizer products for resale.

For gas uses meeting one of the criteria numbered (2) through (7), Customers must submit to the Company an exemption certificate obtained from the Illinois Department of Revenue.

Where the Company pays a state tax based on a percentage of gross receipts, imposed by the State under the provisions of Section 2-202 of "The Public Utilities Act," as heretofore and hereafter amended, the additional charge, applicable to all taxable receipts, shall equal the percentage pursuant to the provisions of Section 9-222 of "The Public Utilities Act," as heretofore and hereafter amended. The amount of such additional charge due to the Public Utility Fund Tax is 0.1 percent.

**\* General.**

The effectiveness of any additional charge due to tax shall coincide with the date upon which gross receipts or gas use is subject to the tax or, in the case of a payment of tax by the Company resulting from an audit adjustment, then the date upon which the Company makes such payment.

Except as specified above, all other provisions of the rate shall apply.

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Items in which there are changes are preceded by an asterisk (\*)

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Post Office Box 190  
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