

# PROCEEDINGS OF BOARD OF ALDERMEN.

ADJOURNED SESSION—JUNE 17, 1887.

The Board of Aldermen of the City of Indianapolis, met in the Aldermanic Chamber, Friday evening, June 17th, A. D. 1887, at eight o'clock, pursuant to adjournment.

PRESENT—Hon. Thomas E. Endly, President of the Board of Aldermen, in the Chair, and Aldermen Brown, King, Laut, Prier, Pritchard, Rail, Schmidt, and Wright—9.

ABSENT, 1—viz: Alderman Crosby.

Alderman Pritchard, in behalf of the Special Committee on G. O. 14, 1887, submitted the following report and amendments:

*Indianapolis, Ind., June 17th, 1887.*

To the President and Members of the Board of Aldermen:

*Gentlemen:*—Your Special Committee, to whom was referred General Ordinance No. 14, 1887, known as the "Natural Gas Ordinance," report and submit herewith a number of amendments to the Council ordinance, which we recommend be adopted, and that the ordinance be then passed.

We do not report in favor of the "mixer" as a means of fixing the price of gas to the consumer, for the following reason, to-wit: In order to be satisfactory to the consumer, and that he may know how much gas he is receiving for so much money, the price fixed for the mixer per month or year, it must be determined and settled, 1st, how much air will a certain mixer admit and mix with the gas in any given time? 2d, what is the diameter of the orifice in a certain mixer for the admission of gas? 3d, these two things settled, then *what* pressure must be on the mains to supply sufficient gas to heat a stove or furnace?

We have been unable to obtain any satisfactory answer to any of these questions. On the other hand, we have found there is no such thing as a standard "mixer." There are many kinds of mixers; admitting different quantities of air, and different quantities of gas, and yet all the same number. By their use, instead of securing *certainty* in results, we would continually be perplexed with most provoking *uncertainty*.

We have therefore adopted a scale of prices by their numbers, in cooking stoves, and by the diameter of the fire pot in heating stoves and furnaces. If a consumer has a cooking stove and a base burner 18 inches fire-pot, he can tell at a glance at the schedule what price he will have to pay to heat his two stoves. If he does not like the schedule, we have provided that he may have his gas at ten cents per thousand feet meter measurement, and pay for what he uses. For manufacturers, we provide amendment, gas shall be supplied in four different ways:

- 1st. At fifty per cent. of the cost of Indiana steam coal, at two dollars per ton.
- 2d. By meter measurement, at seven cents per thousand feet.
- 3d. By special contract with the gas company: Provided, however, that such *special* contracts shall be uniform, and given to every one alike, and upon the same terms to all.

4th. May pipe gas for their own use, subject to no conditions whatever.

We strike out the clause in the Council ordinance providing for free gas to the city, believing that the best interest of the city will be subserved by obtaining this new fuel at the lowest possible price at which it can be obtained, and paying for what we use.

The tax of three cents per foot of main, we also strike out, and in place thereof reserve a right, after five years, to impose a tax or license not exceeding three cents per foot of mains in the streets, if at that time it is thought expedient to do so.

We do this for the reason that we believe the consumers of gas will, in the end, in some way, pay this tax. In other words, the price of the gas to the consumer, will be increased the amount of any such tax imposed.

In all our calculations on this subject, we have been compelled to resort to the meter as a basis of all our calculations embraced in the schedule. In selling natural gas, or in buying it, the only way to settle the amount bought or sold, is by measurement. The only exact way to do this, is by the meter. The meter has been recommended to us by representatives of every gas company we have met. Any other method that has been suggested to us, is at best but a *guess*, and is only approximately correct, unless based upon measurement.

Respectfully submitted,

James A. Pritchard,  
G. S. Wright,  
Lorenz Schmidt,  
Special Committee.

#### AMENDMENTS TO G. O. 14, 1887.

2 Amend General Ordinance No. 14, 1887, as follows, to-wit:

Section 2, line 24, strike out the words "two years," and insert in lieu thereof, the words "one year."

Section 4, line 5, before the word "plan," insert the word "general."

Same Section, line 10, after the word "and," strike out "the committees on natural gas of."

Same Section, line 11, after the word "Aldermen," strike out the words "when the same shall have been appointed."

Same Section, line 12, strike out the word "written."

Same Section, line 13, before the word "plan," insert the word "general."

Same Section, line 14, strike out all of said Section after the word "record."

Section 7, line 10, after the word "the," strike out the word "entire."

Same Section, line 15, strike out the words "two years," and insert the words "one year" in lieu thereof.

Section 10, line 6, after the word "and," strike out the words "the committees on natural gas of."

Same Section, line 7, after the word "Aldermen," strike out the words "when the same shall have been appointed."

Same section, line 10, strike out the word "committees" and insert in lieu thereof the words "Common Council and Board of Aldermen."

Same section, line 17, after the word "engineer" insert the following, "to notify such corporation, company, firm, or individual."

Strike out all of Section 11, and insert the following in lieu thereof:

SECTION 11. In consideration of the use of the streets, alleys, avenues, lanes and public grounds of this city, and for the granting of this franchise, all corporations, companies, firms and individuals, availing themselves of the rights under this ordinance, shall, as a condition to the exercise of the franchise herein granted, furnish natural gas to consumers, for and at the schedule of prices following, to-wit:

#### DOMESTIC USE.

For Cooking—Monthly charges from October 1st to May 1st.

Cooking stoves and ranges, No. 6 and under, each per month.....	\$	75
Cooking stoves and ranges, Nos. 7 and 8, each per month.....		1 25
Cooking stoves and ranges, No. 9 and over, each per month.....		1 50

For Cooking—Monthly charges from May 1st to October 1st.

Cooking stoves and ranges, No. 6 and under, each per month.....	\$ 50
Cooking stoves and ranges, Nos. 7 and 8, each per month.....	1 00
Cooking stoves and ranges, No. 9 and over, each per month.....	1 25

For Cooking—Annual charges.

Cooking stoves and ranges, No. 6 and under, each per annum.....	\$ 6 00
Cooking stoves and ranges, Nos. 7 and 8, each per annum.....	12 00
Cooking stoves and ranges, No. 9 and over, each per annum.....	15 00
For Cooking—Gas and gasoline stoves, each per month.....	75
For Cooking—Gas and gasoline stoves, each per annum.....	6 00

FOR HEATING—RESIDENCES AND OFFICES.

Monthly charges from October 1st to May 1st.

Base burner stoves having a fire-pot 8 inches in diameter, and under, each per month.....	\$ 75
Base burner stoves having a fire-pot 14 inches in diameter, and over 8 inches, each per month.....	1 25
Base burner stoves having a fire-pot 18 inches in diameter, and over 14 inches, each per month.....	1 50
Base burner stoves having a fire-pot over 18 inches in diameter, each per month.....	2 00
Upright stoves having a fire pot 8 inches in diameter and under, each, per month.....	75
Upright stoves having a fire pot 14 inches in diameter, and over 8 inches, each per month.....	1 25
Upright stoves having a fire pot 18 inches in diameter, and over 14 inches, each per month.....	1 50
Upright stoves having a fire pot over 18 inches in diameter, each, per month.....	2 00
Grates and open front heating stoves, each per month.....	1 50

FOR HEATING—RESIDENCES AND OFFICES.

Monthly charges from May 1 to October 1.

Base burner stoves having a fire-pot 8 inches in diameter, and under, each per month.....	\$ 50
Base burner stoves having a fire-pot 14 inches in diameter, and over 8 inches, each per month.....	75
Base burner stoves having a fire-pot 18 inches in diameter, and over 14 inches, each per month.....	1 25
Base burner stoves having a fire-pot over 18 inches in diameter, each per month.....	1 50
Upright stoves having a fire-pot 8 inches in diameter and under, each per month.....	50
Upright stoves having a fire-pot 14 inches in diameter, and over 8 inches, each per month.....	75
Upright stoves having a fire-pot 18 inches in diameter, and over 14 inches, each per month.....	1 25
Upright stoves having a fire-pot over 18 inches in diameter, each per month.....	1 50
Grates and open front heating stoves, each per month.....	1 00

FOR HEATING RESIDENCES AND OFFICES—ANNUAL CHARGES.

Base burner stoves having a fire-pot 8 inches in diameter and under, per annum.....	\$ 5 25
Base burner stoves having a fire-pot 14 inches in diameter and over 8 inches, each per annum.....	7 00
Base burner stoves having a fire-pot 18 inches in diameter, and over 14 inches, each per annum.....	11 00
Base burner stoves having a fire pot over 18 inches in diameter, each per annum.....	13 00

Upright stoves having a fire-pot 8 inches in diameter and under, each per annum.....	\$5 25
Upright stoves having a fire pot 14 inches in diameter, and over 8 inches, each per annum.....	7 00
Upright stoves having a fire-pot 18 inches in diameter and over 14 inches, per annum.....	11 00
Upright stoves having a fire-pot over 18 inches in diameter, each per annum.....	13 00
Grates and open front heating stoves, each per annum.....	10 00

## FURNACES FOR HEATING RESIDENCES—MONTHLY CHARGES.

With a fire-pot having a diameter of 22 inches or under, each per month..	3 00
With a fire-pot having a diameter of 24 inches, and over 22 inches, each per month.....	3 40
With a fire-pot having a diameter of 26 inches, and over 24 inches, each per month.....	3 50
With a fire-pot having a diameter of 28 inches, and over 26 inches, each per month.....	3 75
With a fire-pot having a diameter of 30 inches, and over 28 inches, each per month.....	4 00
With a fire-pot having a diameter of 34 inches, and over 30 inches, each per month.....	4 50
With a fire-pot having a diameter of 36 inches, and over 34 inches, each per month.....	5 50
With a fire-pot having a diameter of 40 inches, and over 36 inches, each per month.....	6 50
With a fire-pot having a diameter over 40 inches, each per month.....	8 00

## FURNACES FOR HEATING RESIDENCES—ANNUAL CHARGES.

With a fire-pot having a diameter of 22 inches or under, each per annum	\$20 00
With a fire-pot having a diameter of 24 inches, and over 22 inches, each per annum.....	23 80
With a fire-pot having a diameter of 26 inches and over 24 inches, each per annum.....	24 50
With a fire-pot having a diameter of 28 inches and over 26 inches, each per annum.....	26 25
With a fire-pot having a diameter of 30 inches and over 28 inches, each per annum.....	28 00
With a fire-pot having a diameter of 34 inches and over 30 inches, each per annum.....	31 50
With a fire-pot having a diameter of 36 inches and over 34 inches, each per annum.....	38 50
With a fire-pot having a diameter of 40 inches and over 36 inches, each per annum.....	45 50
With a fire-pot having a diameter over 40 inches, each per annum.....	55 00

## FOR HEATING STORES, HALLS, BUSINESS HOUSES AND HOTELS.

## Monthly Charges.

Stoves having a fire-pot under 16 inches in diameter, each per month...	\$ 3 00
Stoves having a fire-pot 16 inches in diameter and under 20 inches, each per month.....	4 00
Stoves having a fire pot 20 inches in diameter and over, each per month	6 00
Grates and open stoves, each per month.....	2 00

## Annual Charges.

Stoves having a fire-pot under 16 inches in diameter, each per annum...	20 00
Stoves having a fire-pot 16 inches in diameter and under 20 inches, each per annum.....	26 00
Stoves having a fire-pot 20 inches in diameter and over, each per annum	40 00
Grates and open stoves, each per annum .....	14 00

FOR HEATING STORES, HALLS, BUSINESS HOUSES AND HOTELS.

Monthly Charges.

Furnaces having a fire-pot 26 inches in diameter and under, each per month.....	4 60
Furnaces having a fire-pot 30 inches in diameter and over 26 inches, each per month.....	5 30
Furnaces having a fire-pot 36 inches in diameter and over 30 inches, each per month.....	7 30
Furnaces having a fire pot 40 inches in diameter and over 36 inches, each per month.....	8 65
Furnaces having a fire-pot over 40 inches in diameter, each per month	10 00

Annual Charges.

Furnaces having a fire-pot 26 inches in diameter and under, each per annum.....	30 00
Furnaces having a fire-pot 30 inches in diameter and over 26 inches, each per annum . . . . .	35 00
Furnaces having a fire pot 36 inches in diameter and over 30 inches, each per annum.....	45 00
Furnaces having a fire-pot 40 inches in diameter and over 36 inches, each per annum.....	55 00
Furnaces having a fire-pot over 40 inches in diameter, each per annum..	65 00

FOR RESTAURANTS.

Cooking stoves and ranges, each per month.....	3 00
Cooking stoves and ranges, each per annum.....	30 00

FOR HOTELS.

Cooking stoves and ranges, each per month.....	5 00
Cooking stoves and ranges, each per annum.....	50 00

Not to exceed one-half of the schedule rates shall be charged for grates and stoves used for heating, in cases where boilers or furnaces are used for heating.

Any consumer mentioned in the foregoing schedule, shall have the right to require gas to be furnished by meter measurement, and not by said schedule rates; but in that event, such corporation, company, firm or individual, shall have the right to charge and receive therefor any sum not exceeding ten cents per thousand cubic feet. Such meters shall be promptly furnished upon the written application of any consumer, without cost to such consumer, by such corporation, company, firm, or individual.

The consumer may use such gas for both heating and illuminating purposes.

The corporation, company, firm or individual, furnishing gas under the provisions of this ordinance, shall have the right to require all monthly charges to be paid in advance, and all annual charges quarterly in advance; and in case of ten days' default by any consumer in the payment of charges, such corporation, company, firm or individual, shall have the right to add to and collect from such consumer, ten per cent of such charges.

For manufacturing purposes, heating boilers for other purposes, and for all other consumers, and for all other purposes not designated in the foregoing schedule, natural gas shall be supplied and furnished at the option of the consumer, 1st, either at fifty per cent. of the cost of Indiana steam coal at two dollars per ton, or, 2d, by special agreement; and in that event, at the same rate to all, whether large or small consumers; and in no case shall preference be given in price to one consumer over another, by the corporation, company, firm or individual, furnishing natural gas, or 3d, by meter measurement, not exceeding seven cents per thousand cubic feet.

Such meters shall be promptly furnished by the corporation, company, firm or individual furnishing such gas, and which meters shall be without cost to the consumer, and furnished upon the written application of such consumer. The consumer may use said gas for both heating and illuminating purposes.

The Common Council and Board of Aldermen hereby expressly reserves the right to revise and re-fix the rates and prices herein designated, at any time after the expiration of ten years from the date of the passage of this ordinance.

Insert the following, and number the same

SECTION 12. The City of Indianapolis hereby expressly reserves the right at any time after the expiration of five years after the date of the passage of this ordinance, to require any corporation, company, firm or individual furnishing gas under the provisions of this ordinance, to pay into the city treasury, annually, a license or tax not exceeding the sum of three cents per foot of mains laid by such corporation, company, firm or individual, within the city limits, exclusive of service connections.

Change the number of "Section 12" to "Section 13."

In said Section 12, line 3, before the word "consumers," strike out the word "paying."

Same Section, line 5, after the word "shall," insert the words "commence to."

Also, in the same line, after the word "mains," insert the words "according to the most approved plan."

Also, same Section, line 8, after the word "Aldermen," insert the words "and shall continue such work and push the same to completion as rapidly as possible."

Add the following words to Section 13: "of sufficient dimensions to comply with the intent and purpose of this ordinance."

Also, change the number of "Section 13" to "Section 14."

Strike out Section 14, and insert the following in lieu thereof, and number the same "Section 15:"

Before any corporation or company shall avail itself of the provisions of this ordinance, it shall file with the City Clerk its written acceptance of all provisions, restrictions, requirements and regulations of this ordinance, which acceptance shall be signed by the President and Secretary of such corporation or company, together with a certified copy of a resolution duly passed by the Board of Directors of such corporation or company, authorizing the execution and filing thereof, accepting all the conditions, provisions and stipulations of this ordinance.

If a firm or individual desires to furnish gas under the provisions of this ordinance, such firm or individual shall likewise file their or his written acceptance in the same words substantially, and upon the same terms provided for corporations or companies, as provided in this Section.

Section 15, line 1, after the word "individual," insert the word "wilfully."

Also, change the number of "Section 15," and number the same "Section 16."

Change the number of "Section 15," and number the same "Section 17."

Strike out Section 17, and insert the following in lieu thereof, and number the same "Section 18:"

The City of Indianapolis shall have the right, by giving at least six months notice, to purchase the entire plant or plants of any corporation, company, firm or individual accepting the provisions of this ordinance, at the expiration of ten years from the date of its passage; and shall have the like right to purchase said plant or plants at the expiration of each successive five years thereafter. The amount to be paid for such plant or plants, shall be ascertained by the appointment of three disinterested persons, one to be appointed by said city, one by said corporation, company, firm or individual, and in case of disagreement, the two shall select a third. The amount thus fixed shall be paid by said city within sixty days after the amount to be paid for such plant or plants shall have been determined as herein provided.

Change the number of "Section 18," and number the same "Section 19."

Which report was concurred in, and the amendments were adopted, by the following vote:

AYES, 9—viz: Aldermen Brown, King, Laut, Prier, Pritchard, Rail, Schmidt, Wright, and President Endly.

NAYS—None.

The following entitled ordinance was then ordered engrossed and read the third time as amended :

G. O. 14, 1887—An ordinance authorizing corporations, firms, companies or individuals, to lay and maintain pipes in the streets, alleys, avenues, lanes and public grounds of the City of Indianapolis, for the purpose of supplying said city and its inhabitants with natural gas, for heating and illuminating purposes.

And it was passed as amended, by the following vote :

AYES, 9—viz: Aldermen Brown, King, Laut, Prier, Pritchard, Rail, Schmidt, Wright, and President Endly.

NAYS—None.

On motion, the Clerk of the Board was directed to have one hundred copies of the ordinance printed, as amended and passed.

The Committee on Streets & Alleys and Sewers & Drainage, through Alderman Schmidt, submitted the following report :

To the President and Board of Aldermen :

*Gentlemen:*—Your Committee on Streets and Alleys, to whom was referred S. O. 9, 1887, have examined the same, and recommend that the word "River" be stricken out, and to place in lieu thereof the word "Creek;" and when the ordinance is so amended, we recommend its passage.

Respectfully submitted,

Lorenz Schmidt,  
John Rail,  
H. J. Prier,  
Committee on Streets and Alleys.

Which report was concurred in and the amendment adopted, by the following vote :

AYES, 9—viz: Aldermen Brown, King, Laut, Prier, Pritchard, Rail, Schmidt, Wright, and President Endly.

NAYS—None.

The following entitled ordinance was then ordered engrossed, and read the third time as amended :

S. O. 9, 1887—An ordinance to provide for grading and graveling East street and sidewalks, from the Belt Railroad to Raymond street.

And it was passed as amended, by the following vote :

AYES, 9—viz: Aldermen Brown, King, Laut, Prier, Pritchard, Rail, Schmidt, Wright, and President Endly.

NAYS—None.

On motion the Board of Aldermen then adjourned.

THOMAS E. ENDLY, President.

Attest: JOSEPH T. FANNING, Clerk.