

BYLAW NO: 2489

CONSOLIDATION OF A BYLAW OF THE CITY OF MEDICINE HAT to regulate and control the production, distribution and use of natural gas in the Service Area of the City of Medicine Hat's Gas Utility.

WHEREAS the City of Medicine Hat is carrying on the operation of a Gas Utility;

AND WHEREAS it is expedient to provide Bylaws to regulate and control the production, distribution and use of natural gas within the area serviced by the City of Medicine Hat;

NOW, THEREFORE, THE MUNICIPAL CORPORATION OF THE CITY OF MEDICINE HAT IN COUNCIL ASSEMBLED ENACTS AS FOLLOWS:

Amended by:
Bylaw 3870
Dec. 16, 2008

1. Unless the context otherwise requires:
 - (a) "Agent" shall mean the authorized representative of the Consumer.
 - (b) "Chief Operating Officer" shall mean the City's Chief Operating Officer Energy Services or any person to whom the Chief Operating Officer Energy Services has delegated a power, function or duty.
 - (c) "City" shall mean the Municipal Corporation of the City of Medicine Hat.
 - (d) "Consumer" shall mean a user of natural gas supplied by the Gas Utility.
 - (e) "Council" shall mean the Council of the City of Medicine Hat.
 - (f) "Direct Seller" shall mean a person other than the City who sells gas to a Consumer or to another person who purchases the gas as an agent of the Consumer.
 - (g) "Employee" shall mean all employees employed by the City including officials, office employees, as well as Gas Utility employees.
 - (h) "Gas Distribution System" shall mean and include plant, machinery, equipment, appliances and devices of every kind and description that are used or intended to be used in the production, transmission, distribution, delivery or use of natural gas within the natural gas Service Area of the City of Medicine Hat.
 - (i) "Gas Inspection Authority" shall mean one or more safety codes officers authorized pursuant to the Safety Codes Act RSA 2000 Chapter S-1 to carry out the powers of safety codes officers with respect to gas systems.
 - (j) "Gas Utility" shall mean the Department of the City of Medicine Hat charged with the production, distribution and supply of natural gas.
 - (k) "Person" shall include a partnership and/or corporation as well as a natural person.
 - (l) "Point of Supply" from the Gas Utility shall mean the outlet flange of the meter, or the regulator if the regulator is preceded by the meter.
 - (m) "Property Owner" shall mean the Person who has an interest in the property for which the service is being installed.
 - (n) "Service Area" shall mean the lands contained within the corporate areas of

the City of Medicine Hat, as well as the lands contained within the Medicine Hat Gas Agreement Area.

- (o) "Single Family Residential and Duplex Dwellings" shall mean a building designed and built to contain no more than two dwelling units.
- (p) "Utility Bill" shall mean a utility bill as defined in Bylaw No. 3210, the Utilities Penalty Bylaw.

Amended by:
Bylaw 3870
Dec. 16, 2008

- 2. The Schedules attached to this Bylaw are incorporated into and form part of this Bylaw.
- 3. This Bylaw shall regulate the distribution and supply of all natural gas within the City of Medicine Hat or in any other area served by the City.

Amended by:
Bylaw 3870
Dec. 16, 2008

- 4. Any Person desiring to install pipes or connect any other apparatus for the use of natural gas supplied by the Gas Utility shall before commencing or doing any natural gas construction work of any kind, obtain a permit from the Gas Inspection Authority and all inspections and installations shall be carried out in accordance with the Safety Codes Act RSA 2000, Chapter S-1.
- 5. No new service, reconnection (excepting for a reconnection pursuant to Section 23 of this Bylaw) or service alteration shall be connected by the Gas Utility until an approved permit, issued by the Gas Inspection Authority, is presented to the Gas Utility.
- 6. The Gas Utility shall disconnect any service if required in writing by the Gas Inspection Authority and in such case, the City shall not be liable for damages either direct or consequential resulting from such interruption or failure.
- 7.
 - (a) Any Person applying for natural gas construction work of any kind excepting for Single Family Residential and Duplex Dwellings which when required by the Gas Inspection Authority shall submit complete plans and specifications of the gas construction work to the Gas Utility
 - (b) All plans and specifications shall comply with the requirements of the Canadian Standards Association Installation Code and shall be approved by the Gas Inspection Authority.
 - (c) No changes or additions to the proposed natural gas construction shall be permitted subsequent to the granting of a permit until the said changes or additions have been reviewed by the Gas Utility and approved by the Gas Inspection Authority.
- 8. All gas meters and pressure regulating equipment owned by the City shall, when installed, remain the property of the City and may be removed from time to time by the Gas Utility.
- 9. The service connection, meters, and regulating equipment supplied by the Gas Utility for each customer have a definite capacity. The Consumer or his Agent shall obtain the approval of the Gas Utility on any proposed change to his connected load. Failure to obtain the approval shall render the Consumer liable to the City for any damages,

including consequential damages as well as direct damages suffered by the City.

10. No Person other than an Employee of the Gas Utility shall move or otherwise disturb any gas meter, metering equipment, tag, notice or seal. No person other than an Employee of the Gas Utility shall alter, adjust or disturb the pressure setting of any gas regulating or pressure relief equipment.
11. For the purpose of installing, maintaining, reading or servicing any meter or pressure regulating equipment any Consumer upon whose property such meter or regulating equipment is located shall permit the City or its Employees free access at all reasonable times and upon reasonable notice given, and request made to all parts of such property.
12. Any Consumer upon whose premises any gas meter or pressure regulating equipment is located, shall pay the City for any damage which may occur to the said meter or pressure regulating equipment.
13. No Person not employed by the Gas Utility shall disturb, connect to, operate, or cause to operate any natural gas apparatus, equipment or piping owned or operated by the City for the purpose of production, transmission, or distribution of natural gas.
14. No natural gas service shall be supplied to a Consumer until the City's "Application for Service" form has been completed at the Utility Billing Department of the City. The connection fee specified in Schedule "B" of this Bylaw shall be applicable.
15. Any applicant who requests service at a location which is in an area which at the time of application is not adequately served by the Gas Utility Distribution System shall be required by the Gas Utility to pay:
 - (a) an additional connection fee as established by the Gas Utility or;
 - (b) the actual cost of the extension required for such service as calculated by the Gas Utility.
16. Any applicant who requests service in an area where the lines are owned cooperatively shall be required to pay the proportionate share of the cost of the line as determined by the Gas Utility.

Amended by:
Bylaw 3870
Dec. 16, 2008

17. The rate classes for Consumers are set out in Schedule "A" to this Bylaw.

Amended by:
Bylaw 3870
Dec. 16, 2008

18.
 - (a) The rates, charges and fees for natural gas service are set out in Schedules "A" and "B" to this Bylaw.
 - (b) The rates and charges set out in Schedule "A" to this Bylaw will be invoiced to a Consumer by a Utility Bill and are payable and subject to penalties in accordance with the provisions of Bylaw No. 3210, the Utilities Penalty Bylaw.
 - (c) The fees and charges set out in Schedule "B" to this Bylaw are payable in accordance with the provisions of Schedule "B".

19. Gas metering readings shall not be clubbed, which means the consumptions and demands of two or more meters added and billed as one meter reading unless approved by the Gas Utility. Gas meters shall not be installed in series (for deduction metering) so that consumption on one must be subtracted from another.
20. The collection of all gas service charges, rates, or rents for the supply of gas energy may be made by the City pursuant to the provisions of the Municipal Government Act by action in any court of competent jurisdiction or by distress.
21. The City may in the event of any of its Employees being unable to gain admission to the premises of a Consumer for the purpose of reading the meter, send an estimated bill based upon the Utility estimating procedures. If a reading of the meter is not obtained for this reason, for a period of three consecutive months then the Gas Utility may disconnect the service. The City shall not be liable for damages either direct or consequential resulting from such interruption or failure.

Amended by:
Bylaw 3870
Dec. 16, 2008

22. The City may disconnect the service to a Consumer who has failed to pay any rates or charges set out in a Utility Bill for a period of 60 days from the date that the rates and charges became payable.
23. When any service has been disconnected by reason of non-compliance with any provision of this Bylaw, reconnection charges as specified in Schedule "B" shall be paid to the City Treasurer, and an "Application for Service" completed before the service is reconnected.

Amended by:
Bylaw 3870
Dec. 16, 2008

24. The Chief Operating Officer may approve rates and charges for installation by the Gas Utility of natural gas service lines, meters and regulating equipment.
25. Complaints tests regarding Consumer's meters will be made in accordance with Consumer and Corporate Affairs Canada Regulations relating to Natural Gas Meter Disputes.
26. The City reserves the right to disconnect the supply of natural gas to any Consumer violating any of the provisions of this Bylaw. The City shall not be liable for damages either direct or consequential resulting from such interruption or failure.
27. The City shall not be liable for damages either direct or consequential resulting from the use or misuse of natural gas by the Consumer or from natural gas faults on the customer's piping system, appliances, or any other apparatus connected to his natural gas service.
28. The City will use reasonable diligence to provide a regular and uninterrupted supply of service. Should the supply be interrupted or fail by any causes whatsoever, the City shall not be liable for damages either direct or consequential resulting from such interruption or failure.

Amended by:
Bylaw 3870
Dec. 16, 2008

29. The Chief Operating Officer may establish the
- (a) terms and conditions, and
 - (b) rates, charges or tolls,
- that are applicable to the transportation of gas supplied by a Direct Seller for delivery to a Consumer by means of the Gas Utility's distribution system.

Amended by:
Bylaw 3870
Dec. 16, 2008

30. Subject to the right of a Consumer to obtain a supply of gas from a Direct Seller pursuant to the Municipal Government Act RSA Chapter M-26, no person other than the City shall operate a gas utility within the boundaries of the City of Medicine Hat without the City's written approval.

31. Any Person violating the provisions of this Bylaw shall be liable on summary conviction to a fine not exceeding Two Thousand Five Hundred Dollars (\$2,500.00) and costs, and in default of payment of costs and fine imprisonment for not more than thirty (30) days.

32. No amendment, addition or change affecting rates or charges shall be made to this Bylaw or the Schedules thereto excepting for taxes which are levied by a legal body unless after first reading and prior to final passage of any amendment, addition or change the following things are done:

- (a) Notice of Amendment, Addition or Change is published in a newspaper of general circulation in the City of Medicine Hat,
- (b) Copies of all changes are made available to the general public at City Hall, at the office of the City Clerk, and
- (c) An opportunity is provided for all interested parties to be heard by Council or the Utilities Committee of Council.

33. Bylaw No. 1642 and all amendments thereto are hereby repealed.

34. This Bylaw shall take effect on August 1st, 1986.

READ A FIRST TIME in Open Council this 20th day of May, A.D. 1986.

READ A SECOND AND THIRD TIME AND FINALLY PASSED in Open Council this 10th day of June, A.D. 1986.

I HEREBY CERTIFY that this is a true and correct copy of Bylaw No. 2489 consolidated pursuant to Section 69 of the *Municipal Government Act* to incorporate all subsequent amendments thereto, printed under the authority vested in me by the said Section 69 and by City of Medicine Hat Bylaw No. 1957.

CERTIFIED THIS _____ DAY OF _____, 20____.

DAVID S. LEFLAR
MUNICIPAL SECRETARY AND CITY CLERK
CITY OF MEDICINE HAT

SCHEDULE "A" TO BYLAW NO. 2489
AS AMENDED BY BYLAW NO. 4083 - DECEMBER 6, 2011
(Effective January 1, 2012)

GENERAL SERVICE NATURAL GAS RATES (ALL CLASSES)

1. RATE CLASSES

RATE CLASS A - General Service – Core market distribution Consumers using up to 5,000 Gigajoules in one year.

RATE CLASS B - Large Use General Service – Core market distribution Consumers using more than 5,000 Gigajoules in one year.

RATE CLASS C - High Pressure Service - Consumers or third parties who utilize the City's high pressure Gas Distribution System to transport natural gas to their premises.

RATE CLASS D – Wheeling High Pressure Service – Consumers or third parties who utilize the City's high pressure Gas Distribution System to transport natural gas to the Trans Canada Pipeline system.

2. RATES AND CHARGES

The rates and charges for services provided by the Gas Utility are as follows:

Rate Class	Administration Charge	Distribution Tariff		Commodity Charge	Energy Conservation Charge
		Monthly Service Charge	Delivery Charge		
Rate Class A - Residential	\$0.183 / Gj	\$15.91 / Mth	\$0.894 / Gj	See Note (1)	\$1.01 / Gj - additional charge for gas in excess of 22 Gjs / Mth
Rate Class A – Commercial, Industrial and other Non-Residential	\$0.183 / Gj	\$15.91 / Mth	\$0.894 / Gj	See Note (1)	-----
Rate Class B – Commercial, Industrial and other Non-Residential	\$0.071 / Gj	\$322.92 / Mth	\$0.295 / Gj	See Note (1)	-----
Rate Class C – High Pressure Service	-----	\$1,000.00 / Mth	\$0.117 / Gj	-----	-----
Rate Class D – Wheeling High Pressure Service	-----	-----	\$0.117 / Gj	-----	-----

NOTES:

- (1) The Commodity Charge payable for the supply of natural gas shall be a per GJ charge, adjusted monthly, that is equal to the Market Reference Price, which is defined as the average of the monthly gas charges set by default supply providers, as defined in the *Gas Utilities Act*, RSA 2000, Chapter G-5, and Gas Alberta Inc. For purposes of determining the Market Reference Price:
- (a) The “monthly gas charges set by default supply providers” shall be the monthly gas charges set by default supply providers shown as Regulated Natural Gas Rates or otherwise on the official website of the Office of the Utilities Consumer Advocate (the “UCA Website”), provided such information is available on the UCA Website;
 - (b) If the information referred to in paragraph (a) is not available on the UCA Website for any reason, the Commodity Charge shall remain the same as the Commodity Charge for the last month when the information referred to in paragraph (a) was available on the UCA Website, unless adjusted by a resolution passed by Council pursuant to section 5 of this Schedule.
 - (c) The “monthly gas charges set by Gas Alberta Inc.” shall be the monthly gas charges set by Gas Alberta Inc. that are shown on the official website of Gas Alberta Inc. (the “GA Website”), provided such information is available on the GA Website.
 - (d) If the information referred to in paragraph (c) is not available on the GA Website for any reason, the monthly gas charges set by Gas Alberta Inc. shall not be considered when the Market Reference Price is determined.
 - (e) For greater certainty, the monthly gas charges set by Gas Alberta Inc. shall not include the variable fee or rate added to the cost of gas by Gas Alberta Inc.
- (2) Multiple family dwellings (e.g. fourplex, apartment building, condominium building) served by a single meter will be deemed to be Commercial for purposes of determining the applicable Rate Class.
- (3) Each year prior to December 31, the Gas Utility will determine the Rate Class that will be applicable for the following year. In the case of Rate Class A and Rate Class B, the determination will be based on the total volume of gas consumed by the Consumer from November 1 of the previous year to October 31 of the current year.
- In the case of
- (a) a new Consumer who has not consumed gas from the Gas Utility, or
 - (b) a Consumer who has consumed gas from the Gas Utility for a period of time less than November 1 of the previous year to October 31 of the current year,
- the Gas Utility will decide whether to apply Rate Class A or Rate Class B based on the Gas Utility’s estimate of the anticipated customer load.

3. CONTRACT OPTION

Amended by:
Bylaw 3870
Dec. 16, 2008

- 3.1 A Consumer who
- (a) has consumed more than 5,000 Gigajoules in the 12 months immediately preceding, or

(b) is anticipated by the Gas Utility to consume more than 5,000 Gigajoules in a period of 12 consecutive months,

may make a written request to the Gas Utility to negotiate a written contract for the supply of natural gas.

3.2 If the City and the Consumer are successful in negotiating a contract, the rates and charges payable by the Consumer shall be determined as follows:

(a) the Consumer shall pay the applicable administration charge, monthly service charge and delivery charge set out in Section 2 of this Schedule, and

(b) the Consumer shall pay the commodity charge set out in the contract.

3.3 A contract negotiated with the City pursuant to this section may be approved by the Chief Operating Officer and shall be signed by the City's authorized signing officers.

Amended by:
Bylaw 3870
Dec. 16, 2008

4. Repealed

5. COUNCIL APPROVED RATE ADJUSTMENTS

5.1 Notwithstanding any other provision of this Bylaw, Council may pass resolutions from time to time to adjust the rates and charges payable pursuant to Section 2 of this Schedule, in response to changing conditions in the natural gas market.

5.2 Without limiting the generality of Subsection 5.1, the requirements of Section 32 of this Bylaw shall not apply to resolutions passed pursuant to Subsection 5.1.

NOTE: WHEREVER APPLICABLE, THE GOODS AND SERVICES TAX SHALL BE ADDED TO THE FEES, RATES, CHARGES OR OTHER AMOUNTS PAYABLE TO THE CITY PURSUANT TO THIS BYLAW (SEE BYLAW NO. 2716).

SCHEDULE "B" TO BYLAW NO. 2489
AS AMENDED BY BYLAW NO. 4083 - DECEMBER 6, 2011
(Effective January 1, 2012)

RECONNECTION, DISCONNECTION AND
TRANSFER FEES AND METER DISPUTE CHARGES

1. RECONNECTION, DISCONNECTION AND TRANSFER FEES

The Consumer shall pay to the City a fee as follows:

		Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
1.1	Transfer fee for premises already connected	\$ 14.00	\$ 14.00	\$ 14.00
1.2	Fee for reconnection where the gas service has been disconnected:			
	(a) reconnection during normal working hours (8:30 a.m. to 3:30 p.m. Monday to Friday);	\$ 75.00	\$ 80.00	\$ 85.00
	(b) reconnection after normal working hours;	\$160.00	\$160.00	\$160.00
	(c) reconnection if reinstallation of meter and regulator is required.	Actual Cost	Actual Cost	Actual Cost
1.3	Fee for disconnection:			
	(a) disconnection during normal working hours (8:30 a.m. to 3:30 p.m. Monday to Friday);	\$ 75.00	\$ 80.00	\$ 85.00
	(b) disconnection after normal working hours.	\$160.00	\$160.00	\$160.00
1.4	Fee for issuance of disconnect warning notice	\$ 20.00	\$ 20.00	\$ 20.00

An application for reconnection or disconnection to be carried out on the same day as the application is made will be charged the "after normal working hours" fee if the application is received after 10:00 a.m. and overtime work is required to complete the reconnection or disconnection.

2. METER DISPUTE SERVICE CHARGE

The following charge is in reference to Section 25 "Meter Disputes".

If testing indicates that the Gas meter is outside the accuracy limits acceptable to the government agency having jurisdiction, the billing adjustment will include a refund of the Meter Dispute Service Charge. The service charge includes the government agency's testing fee and removal/replacement of meter.

		Effective January 1, 2012	Effective January 1, 2013	Effective January 1, 2014
2.1	Meter Dispute Service Charge: (a) during normal working hours only (8:30 a.m. to 3:30 p.m. Monday to Friday).	\$165.00	\$170.00	\$175.00

3. TERMS OF PAYMENT

Transfer, reconnection and disconnection fees and meter dispute service charge are payable at the time of application. Disconnect warning notice fee is payable upon issuance of the notice.

NOTE: WHEREVER APPLICABLE, THE GOODS AND SERVICES TAX SHALL BE ADDED TO THE FEES, RATES, CHARGES OR OTHER AMOUNTS PAYABLE TO THE CITY PURSUANT TO THIS BYLAW (SEE BYLAW NO. 2716).

SCHEDULE "C" TO BYLAW NO: 2489
AS AMENDED BY BYLAW NO: 2721 - FEBRUARY 4, 1991

LOCAL NATURAL GAS SERVICES - REGULATING
AND METER REGULATIONS

1. DEFINITIONS

The term "Natural Gas Service" as used hereafter will include the natural gas service line as well as the associated regulating and metering equipment that is required by the Gas Utility.

2. LOCATION OF SERVICE

It will be the responsibility of the Consumer to provide a location for the Natural Gas Service that is acceptable to both the Gas Utility and the Gas Inspection Authority. In no case will the service riser, regulator, and meter terminate inside a dwelling or building unit. This riser location must conform to the B149.1-M86 Natural Gas Installation Code.

3. INSTALLATION OF NATURAL GAS SERVICES

All Natural Gas Services will be installed in accordance with the Canadian Standards Association Z184-M83 or any subsequent revisions thereto. The Gas Utility will supply, install and maintain the Natural Gas Service. The Property Owner will pay a construction charge to the Gas Utility for the Natural Gas Service installed from the meter location to the natural gas distribution main located in the street or easement adjacent to the Consumer's property. The rate payable for the construction charge will be based on a standard per meter length charge (plus basic charge) as determined by the Gas Utility, or based on actual costs at the discretion of the Gas Utility. The Property Owner or Agent must sign for service, pay the required installation charges, and provide a valid supplier's copy of the Gas Inspection Authority permit to the Gas Utility office before Natural Gas Service will be activated. It will be the responsibility of the Property Owner to sleeve all service risers when concrete or asphalt is poured around them.

No gas will be supplied to any installation that does not meet the B149.1-M86 (Natural Gas Installation Code) or subsequent revisions.

4. RESIDENTIAL SERVICES

4.1 RESIDENTIAL - SINGLE FAMILY

All single family dwellings will be supplied with one service line, a single regulator, and a single meter, which will be installed on the dwelling at the Property Owner's expense. At the sole discretion of the Gas Utility, and at the Property Owner's expense, the riser, regulator and meter may be installed on a completed garage or other permanent building.

The pressure of the gas supply for this category of service will be 7" W.C. or 1.7 kPa. No additional pressure will be available under this development category.

No multiple metering for separate suites will be provided on this classification.

The Property Owner will be responsible for the Utility cost of providing any necessary protection for the gas meter installation. If the Property Owner wishes, he may provide his own apparatus, at his sole expense, however it must conform to Gas Utility's standards.

4.2 RESIDENTIAL - MULTI-PLEX OR APARTMENT

All multiple family dwellings will be supplied with a single service line, a single regulator and one meter. If requested, and at the discretion of the Gas Utility, a meter bar may be installed at the servicing point to provide for metering of the gas usage in each suite. This additional piping will be charged to the Property Owner at the actual cost of such installation.

The Property Owner will be responsible for the Utility cost of providing any necessary protection for the gas meter installation. If the Property Owner wishes, he may provide his own apparatus, at his sole expense, however it must conform to Gas Utility's standards.

4.3 RESIDENTIAL - SEMI-DETACHED

All services to adjacent properties with a common wall agreement will be double serviced, i.e. the Gas Utility will install a service connection for each half of the dwelling.

Each half of the semi-detached building will be treated as a single family residence, as in 3.1 above.

The Property Owner will be responsible for the Utility cost of providing any necessary protection for the gas meter installation. If the Property Owner wishes, he may provide his own apparatus, at his sole expense, however it must conform to Gas Utility's standards.

4.4 RESIDENTIAL - CONDOMINIUM

Certain developments lend themselves to individual servicing with a small diameter main on private property and individual service line installations.

In these particular cases, at the discretion of the Gas Utility, and at the Property Owner's expense, the servicing will be completed as though these were single family residences.

The Property Owner will be responsible for the Utility cost of providing any necessary protection for the gas meter installation. If the Property Owner wishes, he may provide his own apparatus, at his sole expense, however it must conform to Gas Utility's standards.

5. COMMERCIAL PROPERTY

The Gas Utility will provide a minimum of one service line, regulator and meter for each commercial property. At the option of the Gas Utility, strip mall developments may be supplied with multi-meter manifolds or additional service connections.

The pressure of the gas supplied for this category will be 1.7 kPa, 14 kPa, 35 kPa or 70 kPa at specified delivery volumes.

The Gas Utility may request a meter housing be located outside the main structure to accommodate the metering and regulating equipment. The cost of such housing will be borne by the Property Owner.

The Property Owner will be responsible for the Utility cost of providing any necessary protection for the gas meter installation. If the Property Owner wishes, he may provide his own apparatus, at his sole expense, however it must conform to Gas Utility's standards.

6. INDUSTRIAL SERVICES

Each industrial service will be individually engineered by the Gas Utility after receiving the design information as specified in Article 15 of Schedule C. Decision regarding available gas supply volumes and delivery pressures, as well as construction costs will be reached after a review of the request by Gas Utility staff.

The Property Owner will be responsible for the Utility cost of providing any necessary protection for the gas meter installation. If the Property Owner wishes, he may provide his own apparatus, at his sole expense, however it must conform to Gas Utility's standards.

7. TEMPORARY SERVICES

Temporary services will be subject to the Gas Utility and Gas Inspection Authority approval. Installation costs will be based on standard per meter length charge as well as a basic charge, or based on actual costs at the discretion of the Gas Utility.

All temporary services must conform to the requirements for services under CSA Z184-M 1986, and the Gas Utility Bylaw.

8. SERVICE LOADS AND DELIVERY PRESSURE

The following load patterns should be utilized in a decision by the Property Owner in the design of gas burning equipment.

At a delivery pressure of 7" - 11" W.C. or 1.7 kPa, the following volume restrictions and approvals are required.

- 0 - 200 cfh (0 - 5.6/ m³/h) - Automatically available
- 200 - 1,400 cfh (5.6 - 50.0 m³/h) - Normally available
- 1,400 - 6,000 cfh (50.0 - 210 m³/h) - Subject to Gas Utility confirmation
- 6,000 - 20,000 cfh (210 - 560 m³/h) - Require special Gas Utility approval
- Greater than 20,000 cfh (560 m³/h) - Require special Council approval

Any request for delivery of any volume of gas above a pressure of 1.7 kPa must be approved by the Gas Utility. Normal elevate delivery pressures are:

- 5 psig (35 kPa)
- 10 psig (70 kPa)
- 20 psig (140 kPa)

Based on the required delivery volume.

<u>DELIVERY PRESSURES</u>	<u>VOLUME RANGES</u>	
	<u>200 - 2,000</u> <u>CATEGORY</u>	<u>2,000 - 20,000</u> <u>CATEGORY</u>
35 kPa	600 - 2,000	2,100 - 20,000
70 kPa	500 - 1,725	1,900 - 18,500
140 kPa	400 - 1,250	1,200 - 11,500

Note: Volumes are assumed from a distribution system pressure of 150 kPa.

9. NATURAL GAS METERING PROCEDURE

It is the responsibility of the Property Owner to ascertain the size and type of connections required to connect his lines to the meter or regulating equipment. It is also his responsibility to ascertain and provide the area required to install the necessary regulating and metering equipment. Separate housing may be requested on any installation to avoid installing metering equipment in a confined or congested room. Unobstructed access must be provided to the regulating and metering equipment at all times for maintenance and reading. The type of metering required for each installation will be at the discretion of the Gas Utility. If a Property Owner's request for the Gas Utility to supply pressured gas to his property or equipment is approved by the Gas Inspection Authority and Gas Utility, the cost of supplying the necessary pressure compensating equipment will be charged to the Property Owner as part of his servicing costs, but the equipment will remain the property of the Gas Utility.

10. SPECIAL SERVICE REQUESTS

Property owners requesting gas service to a site not readily serviced by an existing distribution system will be charged for the costs required to meet his request. All permit fees, agreements and contract costs required to service such property will also be the responsibility of the Property Owner. The distribution system extension will be designed and installed by the Gas Utility with the Property Owner responsible for all costs.

11. FARM SERVICES

The Property Owner shall own and be responsible for that portion of his service installed from the outlet side of the gas meter connection. The Gas Utility will supply and install the pressure reducing station and service line to the meter and the Property Owner will pay the Gas Utility's costs of installing the reducing station plus line installation on a rate per meter and basic charge as determined by the Gas Utility or based on actual costs, at the discretion of the Gas Utility. All permit, agreement and contract costs will also be the responsibility of the Property Owner. No connection or gas supply will be permitted to any installation that does not meet the current B149.1 - M86 (Natural Gas Installation Code) or subsequent revisions.

A valid supplier's copy of the Gas Inspection Authority permit must be provided to the Gas Utility office prior to any use of the gas pressure reducing station.

The Property Owner will be responsible for the Utility cost of providing the necessary protection for the gas meter installation. If the Property Owner wishes, he may provide his own apparatus at his sole expense, however it must conform to Gas Utility standards.

12. LOCATING SERVICES

The Property Owner before commencing any digging, planting of trees and shrubs or excavating, etc., is responsible for contacting the Gas Utility two working days in advance to determine the location of all gas service lines. To do otherwise is a violation of the Occupational Health and Safety of Alberta (O.H.S.A.) Rules and Regulations with the excavator liable for penalties as laid down in the O.H.S.A. Regulations. When service lines are exposed for any reason, it is the Property Owner's responsibility to notify the Gas Utility immediately to determine the condition of service pipe and pipe coating. When damage occurs, necessary repairs or replacement will be completed by the Gas Utility and the Property Owner will be responsible for the actual costs of said work. At no time is the Property Owner to attempt any repairs, replacement or backfill.

13. RELOCATING METERS

Requests for relocating meters will be subject to the Gas Utility and the Gas Inspection Authority approval. The Gas Utility will alter the portion of the service line to accommodate the new meter location and the Property Owner will pay the Gas Utility for the change, based on actual costs, of the Gas Utility. The Property Owner shall be responsible for the interior line changes to accommodate the new meter location. The Property Owner or Agent must pay the Gas Utility construction costs, and provide a valid supplier's copy of the Gas Inspection Authority permit to the Gas Utility office before Natural Gas Service will be reactivated. It will be the responsibility of the Property Owner to sleeve all service risers when concrete or asphalt is poured around them.

No gas will be supplied to any installation that does not meet the B149.1 - M86 (Natural Gas Installation Code) or subsequent revisions.

The Property Owner will be responsible for the Utility cost of providing any necessary protection for the gas meter installation. If the Property Owner wishes, he may provide his own apparatus, at his sole expense, however it must conform to Gas Utility's standards.

14. REQUESTED SYSTEM CHANGES

Any Person requiring the removal or relocating of any of the Gas Utility's services, mains or other equipment which is part of the Gas Utility's system, shall request the Gas Utility to make such change. If the request is reasonable, and the Gas Utility can make the change without undue interference to its system, the Gas Utility will make the requested change and will charge the Person for all associated costs. The Gas Utility may request a deposit before commencing such change.

15. ARCHITECTS AND CONSULTING ENGINEERS

It is the responsibility of architects and consulting engineers to obtain the method of servicing and associated charges from the Gas Utility prior to tendering projects in order to assist bidding contractors and give the Gas Utility sufficient time to order the necessary equipment required.

The address and contact persons in the Gas Utility are as follows:

- 1) Servicing Information: Gas Customer Service Supervisor
364 Kipling Street S.E.
MEDICINE HAT, AB T1A 1Y4
Phone: 403.529.8190
- 2) Main Extensions: Gas Utility Engineer (Distribution)
364 Kipling Street S.E.
MEDICINE HAT, AB T1A 1Y4
Phone: 403.529.8245

*NOTE: WHEREVER APPLICABLE, THE GOODS AND SERVICES TAX SHALL BE ADDED TO THE FEES, RATES, CHARGES OR OTHER AMOUNTS PAYABLE TO THE CITY PURSUANT TO THIS BYLAW.
(SEE BYLAW NO: 2716)

SCHEDULE "D" TO BYLAW NO. 2489
REPEALED BY BYLAW NO. 3870 - DECEMBER 16, 2008