

## Approaches to Determining Natural Gas and Electricity Local Access Fees in Alberta's 15 Largest Municipalities

S/n	Municipality	Population <sup>^</sup>	Basis for Gas Calculation	Gas Rates <sup>†</sup>	Gas Utility	Basis for Electricity Calculation	Electricity Rate <sup>‡</sup>	Electric Utility
1	Calgary	1,306,784	Utility Cost – Price and Quantity (Gross)*	11.11	ATCO Gas	Utility Cost - Price and Quantity (Gross)*	11.11	ENMAX
2	Edmonton	1,010,899	Utility Cost – Price and Quantity (Gross)	35.00	ATCO Gas	Quantity Consumed (see Note 1a)	See Note 1b	EPCOR
3	Red Deer	100,844	Utility Cost – Price and Quantity (Gross)	35.00	ATCO Gas	Utility Cost – Price and Quantity (Distribution)	13.90	City of Red Deer
4	Lethbridge	98,406	Utility Cost – Price and Quantity (Gross)	27.00	ATCO Gas	Utility Cost – Price and Quantity (Distribution)	15.50	City of Lethbridge
5	Airdrie	74,100	Utility Cost – Price and Quantity (Gross)	29.60	ATCO Gas	Utility Cost – Price and Quantity (Distribution)	20.00	Fortis Alberta
6	St. Albert	68,232	Utility Cost – Price and Quantity (Gross)	20.30	ATCO Gas	Utility Cost – Price and Quantity (Distribution)	15.00	Fortis Alberta
7	Grand Prairie	64,141	Utility Cost – Price and Quantity (Gross)	25.00	ATCO Gas	Utility Cost – Price and Quantity (Distribution)	10.00	ATCO Electric
8	Medicine Hat	63,271	Quantity Consumed (see Note 2a)	See Note 2b	City of Medicine Hat	Quantity Consumed (see Note 2a)	See Note 2c	City of Medicine Hat
9	Spruce Grove	37,645	Utility Cost – Price and Quantity (Gross)	35.00	ATCO Gas	Utility Cost – Price and Quantity (Distribution)	20.00	Fortis Alberta
10	Leduc	34,094	Utility Cost – Price and Quantity (Gross)	27.00/35.00 <sup>♠</sup>	AltaGas	Utility Cost – Price and Quantity (Distribution)	16.00	Fortis Alberta
11	Cochrane	32,199	Utility Cost – Price and Quantity (Gross)	20.00	ATCO Gas	Utility Cost – Price and Quantity (Distribution)	17.00	Fortis Alberta
12	Okotoks	30,405	Utility Cost – Price and Quantity (Gross)	20.00	ATCO Gas	Utility Cost – Price and Quantity (Distribution)	20.00	Fortis Alberta
13	Fort Saskatchewan	27,088	Utility Cost – Price and Quantity (Gross)	0.00	ATCO Gas	Utility Cost – Price and Quantity (Distribution)	0.00	Fortis Alberta
14	Chestermere	22,163	Utility Cost – Price and Quantity (Gross)	17.00	ATCO Gas	Utility Cost – Price and Quantity (Distribution)	11.50	Fortis Alberta
15	Beaumont	20,888	Utility Cost – Price and Quantity (Gross)	28.50	AltaGas	Utility Cost – Price and Quantity (Distribution)	17.25	Fortis Alberta

<sup>^</sup>Population estimates are based on the Federal 2021 Census.

<sup>†</sup> Maximum permissible rate in the Municipal Government Act is 35 per cent.

<sup>‡</sup> Maximum permissible rate in the Municipal Government Act is 20 per cent.

\*Calgary's natural gas calculation relies on the market price (i.e., the Gas Cost Flow Through Rate). Similarly, the electricity calculation relies on the market price (i.e., the Regulated Rate Option).

<sup>♠</sup> Leduc applies a higher rate (35%) for rate classes 3 and 13. The lower rate (27%) is applied to the other rate classes.

Note 1a: Edmonton's Electric Power Franchise Fee is consumption based. Rates are set annually to meet a revenue target. The 2023 revenue target is \$76.418M (7.1% higher than the 2022 target of \$71.325M).

Note 1b: The 2023 rate is \$0.0049/kWh for direct connect customers and \$0.0105/kWh for distribution connect customers.

Note 2a: Medicine Hat's Municipal Consent and Access Fee is mostly consumption based. Rates are set periodically for different customer classes, rather than a uniform rate across classes.

Note 2b: The current rate (approved in September 2022) for residential natural gas customers has a fixed component at \$0.08844 per day and a variable component at \$0.16212 per GJ.

Note 2c: The current rate (approved in September 2022) for residential electricity customers has a fixed component at \$0.03943 per day and a variable component at \$0.00203 per kWh.