



# **6 MCF REPORT**

**Residential Gas Bill Analysis**

**Texas Distribution Utilities**

**2021 – 4th Quarter**

Published by: Gas Services Department, Oversight and Safety Division

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# INTRODUCTION

**Jurisdiction:** A municipality has original jurisdiction over the rates, operations and services provided by any gas utility distributing natural gas within the city or town limits pursuant to TEX. UTIL. CODE § 103.001. In contrast, TEX. UTIL. CODE § 102.001 gives the Railroad Commission of Texas original jurisdiction over gas utility distribution rates and services outside the city limits and in other unincorporated areas and over city gate sales, and appellate jurisdiction to review the rate ordinances or orders of municipalities.

**Residential Gas Bill Components:** This analysis presents a summary of natural gas distribution utilities serving residential customers across the State of Texas. A residential gas bill is composed primarily of two costs, cost of service and cost of gas. The 6 Mcf report provides a comparison of base rates and Purchased Gas Adjustments (PGA) or cost of gas. The cost of service or base rates includes the assets or pipe in the ground, operation, and maintenance expenses.

The cost of gas is the cost to the utility for the natural gas supplied to a residence billed through the PGA. The 6 Mcf consumption level reflects the traditional approximate monthly average winter consumption of gas for a residential customer in the State of Texas and is used in each table as a basis for comparison. Customers located in regions of the State with warmer winters may use less than 6 Mcf and customers located in regions with colder winters of the State may use more than 6 Mcf on average. Additionally, the 6 Mcf report provides a comparison for incorporated and unincorporated areas within the State.

## **Utility Abbreviations:**

ATM - Atmos Energy Corp., Mid-Tex Division

ATW - Atmos Energy, West Texas Division

CNP Arkla - CenterPoint Energy Arkla

CNP - CenterPoint Energy Entex

TGS - Texas Gas Service Company

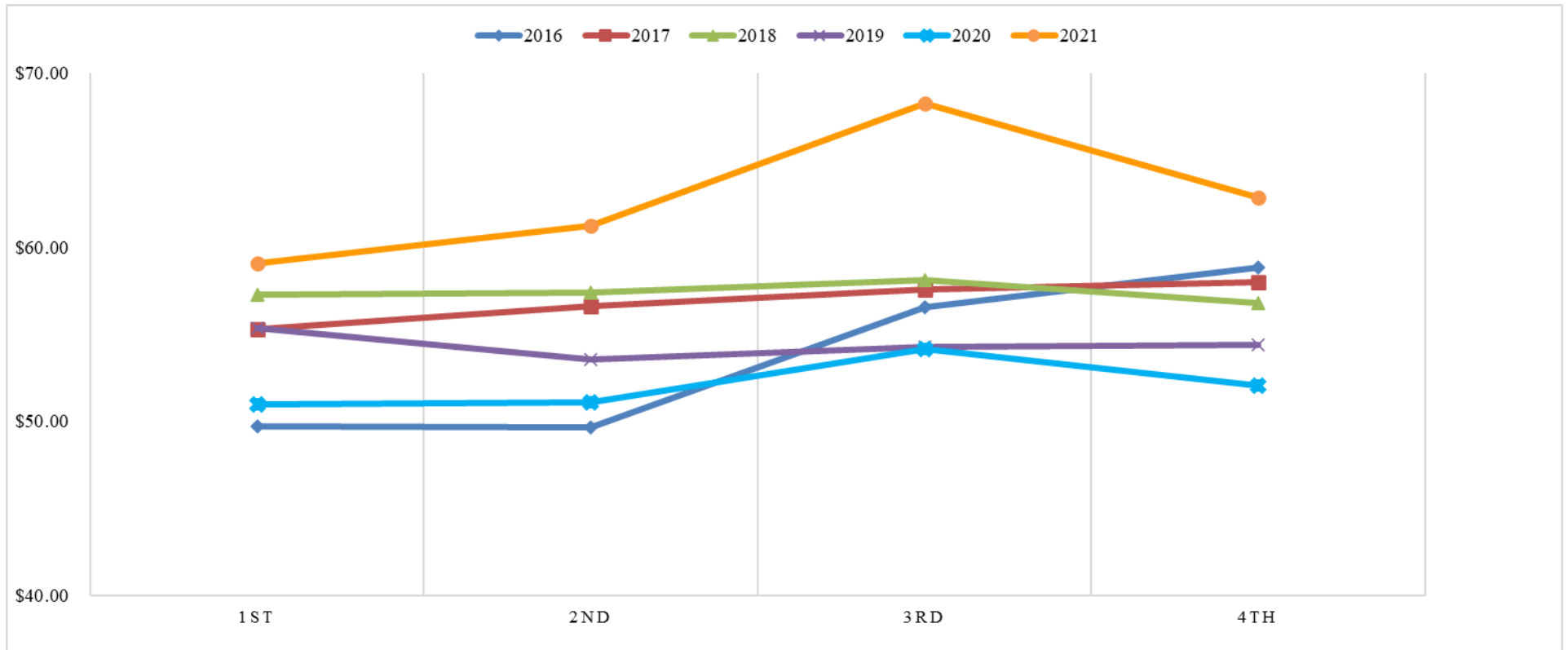
MUN - Municipal System, City of Corpus Christi, or City of San Antonio







**CHART 2 – TOTAL BILL AVERAGE BY YEAR\***



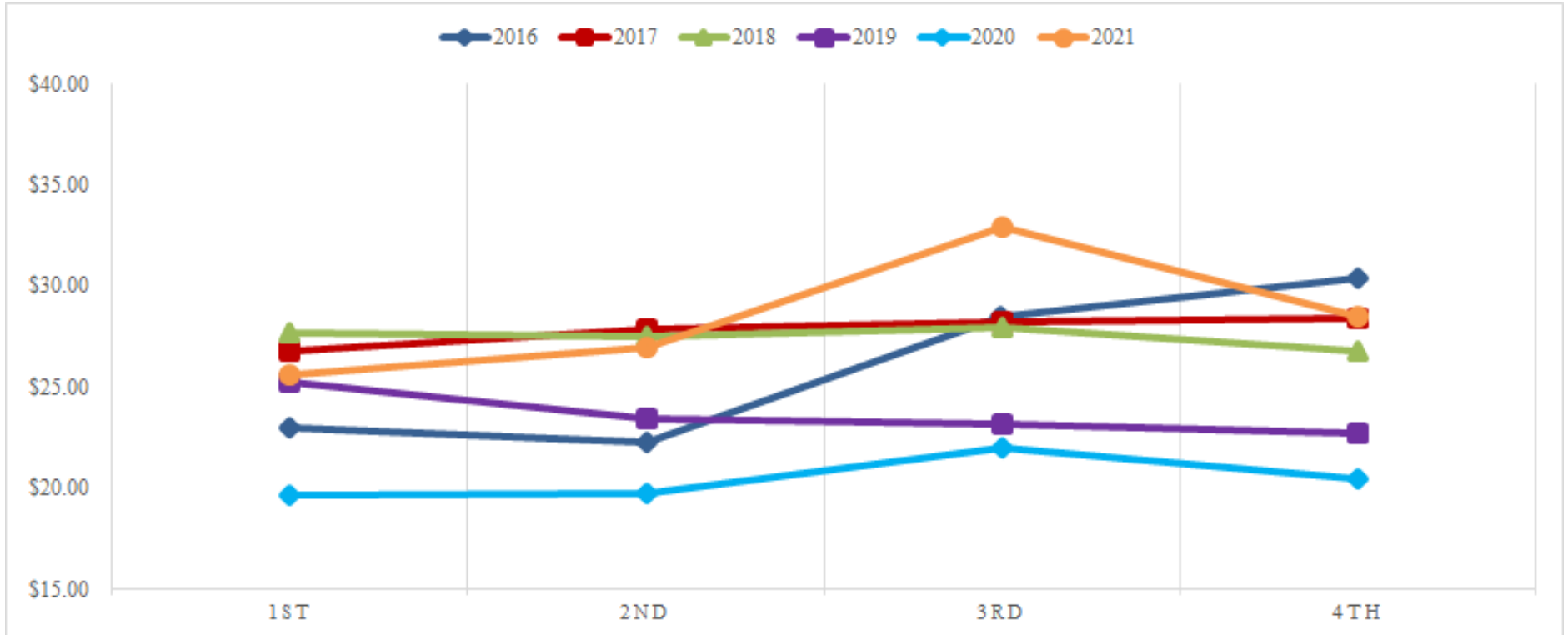
\* The total gas bill includes the Cost of Service and Cost of Gas.

Total Bill Average Historical Data				
Year	1st	2nd	3rd	4th
2016	\$ 49.71	\$ 49.65	\$ 56.54	\$ 58.82
2017	\$ 55.30	\$ 56.62	\$ 57.59	\$ 58.03
2018	\$ 57.31	\$ 57.39	\$ 58.14	\$ 56.81
2019	\$ 55.36	\$ 53.58	\$ 54.30	\$ 54.41
2020	\$ 50.95	\$ 51.10	\$ 54.18	\$ 52.08
2021	\$ 59.08	\$ 61.23	\$ 68.28	\$ 62.86



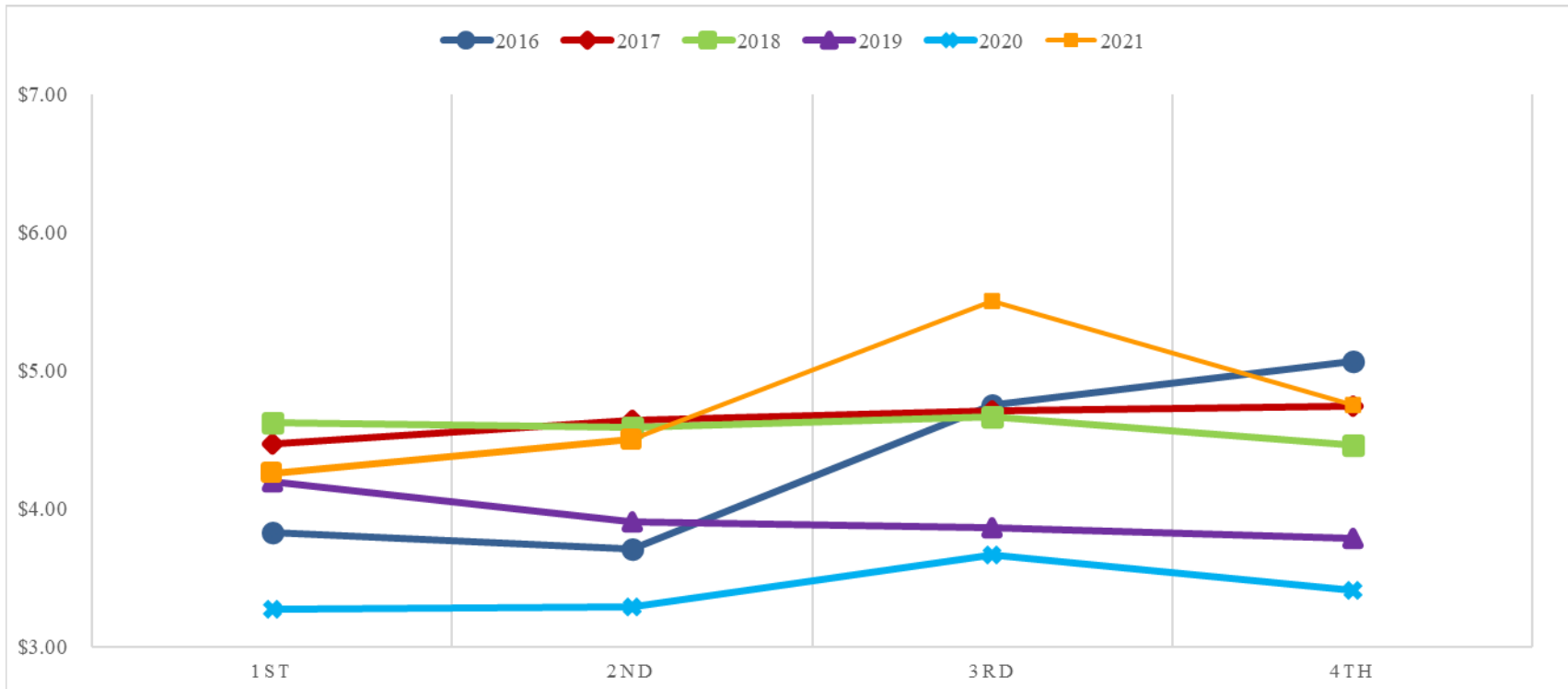


**CHART 3 – COST OF GAS COMPARISON**



<b>Cost of Gas Historical Data</b>				
<b>Year</b>	<b>1st</b>	<b>2nd</b>	<b>3rd</b>	<b>4th</b>
2016	\$ 22.96	\$ 22.25	\$ 28.49	\$ 30.44
2017	\$ 26.79	\$ 27.85	\$ 28.27	\$ 28.43
2018	\$ 27.70	\$ 27.52	\$ 27.99	\$ 26.78
2019	\$ 25.22	\$ 23.45	\$ 23.15	\$ 22.73
2020	\$ 19.63	\$ 19.74	\$ 22.02	\$ 20.46
2021	\$ 25.58	\$ 26.98	\$ 32.97	\$ 28.51

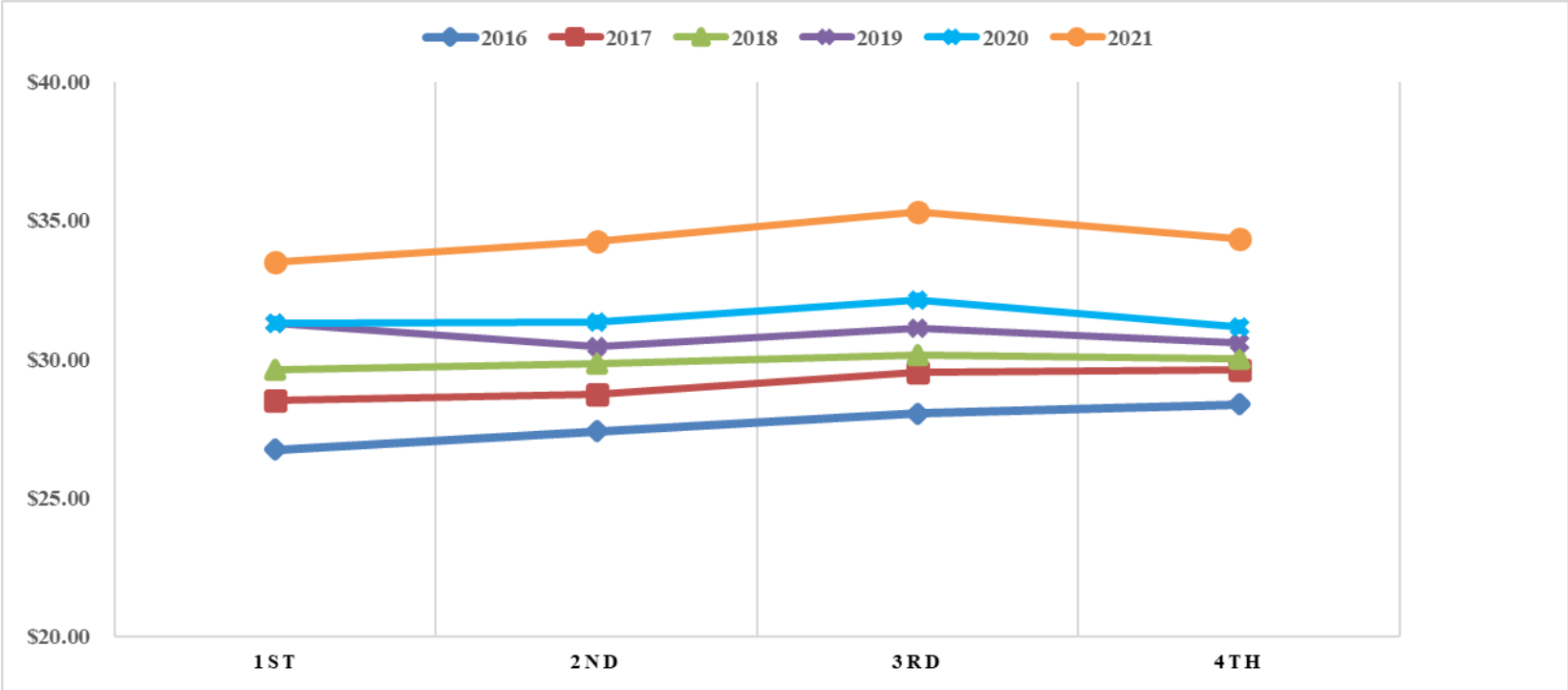
**CHART 3A – 6 MCF COST OF GAS AVERAGE BY YEAR**



<b>6 Mcf Cost of Gas Average</b>				
<b>Year</b>	<b>1st</b>	<b>2nd</b>	<b>3rd</b>	<b>4th</b>
2016	\$ 3.83	\$ 3.71	\$ 4.75	\$ 5.07
2017	\$ 4.47	\$ 4.64	\$ 4.71	\$ 4.74
2018	\$ 4.62	\$ 4.59	\$ 4.67	\$ 4.46
2019	\$ 4.20	\$ 3.91	\$ 3.86	\$ 3.79
2020	\$ 3.27	\$ 3.29	\$ 3.67	\$ 3.41
2021	\$ 4.26	\$ 4.50	\$ 5.50	\$ 4.75



**CHART 4 – COST OF SERVICE AVERAGE BY YEAR**



<b>Cost of Service Average by Year</b>				
<b>Year</b>	<b>1st</b>	<b>2nd</b>	<b>3rd</b>	<b>4th</b>
2016	\$ 26.75	\$ 27.41	\$ 28.05	\$ 28.39
2017	\$ 28.51	\$ 28.77	\$ 29.55	\$ 29.61
2018	\$ 29.61	\$ 29.87	\$ 30.14	\$ 30.03
2019	\$ 31.33	\$ 30.48	\$ 31.15	\$ 30.59
2020	\$ 31.33	\$ 31.36	\$ 32.16	\$ 31.16
2021	\$ 33.50	\$ 34.25	\$ 35.31	\$ 34.35



