

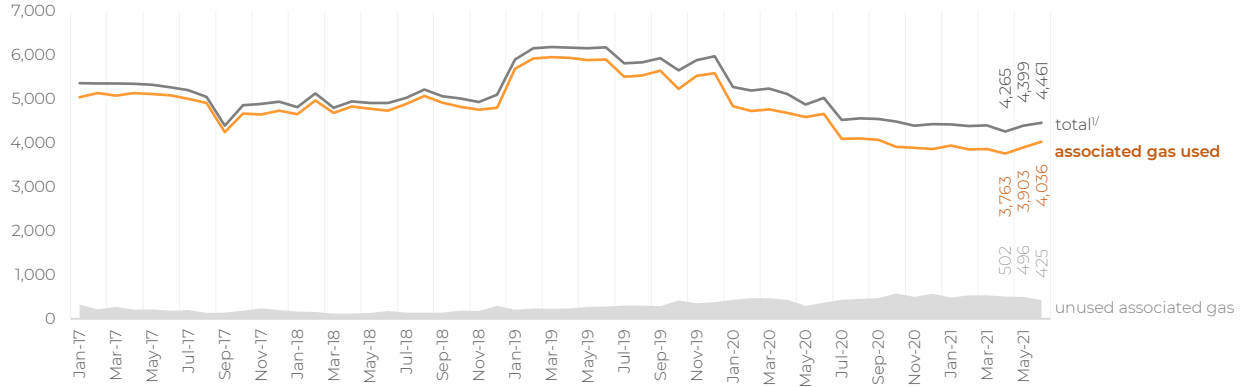
# UTILIZATION OF ASSOCIATED GAS

June, 2021

## Historical associated gas use

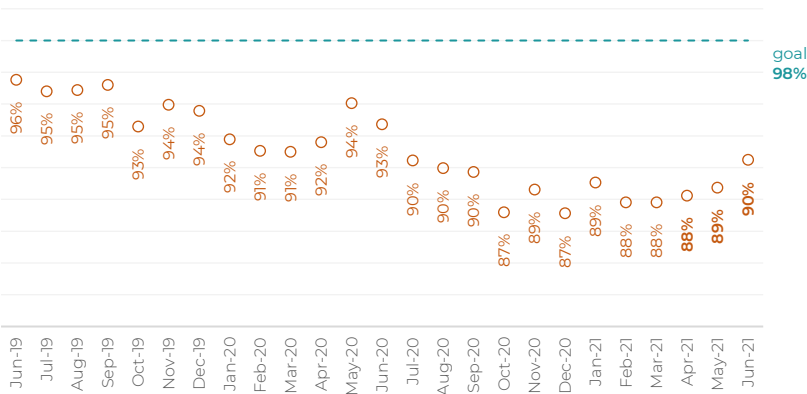
Utilization of associated gas production and additional natural gas required for operations.

MMcfd



## National percentage of associated gas utilization

June 2021



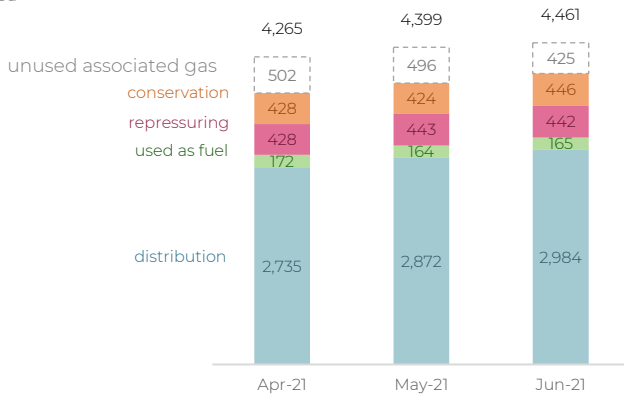
## Average, by usage type and year

MMcfd

	2018	2019	2020	2021
Distribution	2,637	3,920	3,330	2,876
Repressuring	1,169	808	424	437
Conservation	598	605	439	416
Used as fuel	427	363	159	165
<b>Associated gas used</b>	<b>4,831</b>	<b>5,696</b>	<b>4,352</b>	<b>3,895</b>
Associated gas unused	163	294	456	497

## Second quarter balance

MMcfd



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## Areas with a program for associated gas use<sup>2/</sup>

April-June 2021

Utilization percentage	Entitlements and Contracts	April-June 2021 average	
		Unused volume	Production and additional natural gas
≥98%	82	13.6	1,944.0
97%-75%	48	182.8	1,704.7
74%-50%	6	262.2	709.9
49%-25%	2	0.3	0.5
<25%	32	15.7	17.0

For further information, please see the [Entitlement's dashboard](#)

Notes:

Figures subject to revision.

Operators must report to the CNH utilization of associated gas in accordance to the regulation *Disposiciones Técnicas en materia de aprovechamiento de gas natural asociado, en la exploración y extracción de hidrocarburos*.

<sup>1/</sup> Associated gas production and additional natural gas required for operations.

<sup>2/</sup> Entitlements and Contracts included in this analysis are those with a program for utilization of associated gas included in the corresponding Development Plan, in accordance with the regulation *Disposiciones Técnicas en materia de aprovechamiento de gas natural asociado, en la exploración y extracción de hidrocarburos*. Additional information on associated gas use in 15 reserved entitlements is also considered, although reserved entitlements are not subject to the regulation mentioned above, due to the fact that these areas do not have Development Plans.