

# Proposed Baseline for Methane Emissions from Gas Residential Meter Set

Andres Beltran, Stephen Ramos

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# Proposed 2020 Baseline

- PG&E does not have an accurate baseline from 2015, thus we plan on using the 2020 meter set leak population as the baseline for future years.
- From 2015-2020 we assume that PG&E has remained consistent in their meter set leak reporting and repairing practices.
- We assume that the number of leaks found is equal to the number of repairs completed per year, therefore the number of backlogged leaks will remain constant per survey years.
- In 2021, PG&E plans to increase the number of repairs and reduce the total backlog, thus we expect a reduction in our methane emissions in future years.
- We will propose to GSR to target repairs based on the bubble classification.
- The 2020 Baseline is produced below:

Category	Classified Meter Set Leaks	No Bubble Meter Set Leaks	Riser Leaks
New Known Repaired	78,780	-	3,176
New Unknown Unrepaired	78,780	339,464	3,176
Backlog	131,613	-	4,222
Total	289,173	339,464	10,574
<b>Baseline Leak Population</b>		<b>639,211</b>	
<b>Baseline Emissions (MSCF)</b>		<b>125,608</b>	

# Thank you!

Andres Beltran, Stephen Ramos  
aabs@pge.com, s3rc@pge.com