

SDG&E, June 15th, 2026

Rulemaking (R.) 15-01-008 to Adopt Rules and Procedures Governing Commission Regulated Natural Gas Pipelines and Facilities to Reduce Natural Gas Leaks
Consistent with Senate Bill 1371, Leno.
In Response to Data Request, R15-01-008 - 2026 June Report
Appendix 2; Rev. 03/26/2026

Notes:

Utilities that are submitting leaker-based emissions have the option of not filling out this worksheet.

Use a formula-derived value with the formula used in the Annual Emissions column. Do not use a copy and paste-as-value.

At the end of Annual Emissions Column, add a summation total in a cell for a column total, and then highlight orange.

Facilities emissions that are based on a population count times an emission factor (See Appendix 9 for guidance).

Transmission M&R Station Total Leaks and Emissions:

Number of Stations	Station Classification	Emission Factor (Mscf/yr/station)	Annual Emission (Mscf)	Explanatory Notes / Comments
14	T	1554.8	21,767	This includes stations that have Transmission to Distribution connections
13	F	12.2	159	Tap Facilities - Transmission Maintained.
Sum Total			21,926	

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At the end of Annual Emissions Column, add a summation total in a cell for a column total, and then highlight orange.

Transmission M&R Station Blowdowns:				
ID	Geographic Location	Number of Blowdown Events	Annual Emissions (Mscf)	Explanatory Notes / Comments
BD-2025-2208	92028	1	5.59	
NA	SDG&E Territory	44	0.88	Relief Valve Inspection at Transmission M&R Stations - Estimated avg. gas vented = 20 scf/insp (annual test with Nitrogen, gas vented is volume of gas in valve)
NA	SDG&E Territory	16	0.48	Filter Changeout or Filter Inspection w/parts replacement - Estimated avg. gas vented = 30 scf/ea
NA	SDG&E Territory	3	0.08	Analyzers (25 scf/inspection)
NA	SDG&E Territory	118	0.24	Actuators/Controllers - Estimated avg. gas vented = 2 scf/insp
NA	SDG&E Territory	2	0.06	Drips (30 scf/insp)
NA	SDG&E Territory	7	0.01	Linebreaks - Estimated avg. gas vented = 2 scf/insp
NA	SDG&E Territory	13	0.26	Meters (20 scf/insp)
Sum Total			8	

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Transmission M&R Station Component Vented Emissions:

ID	Geographic Location	Station Classification	Device Type	Bleed Rate	Manufacturer	Number of Days Emitting	Annual Emissions (Mscf)	Explanatory Notes / Comments
26	SDG&E	A3	P	I	Misc.	365	NA	Intermittent Bleed Pneumatic Device emissions are included in Trans-to-trans Emission Factor of 1,554.8 Mscf/Station/Year
Sum Total							0	

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Use a formula-derived value with the formula used in the Annual Emissions column. Do not use a copy and paste-as-value.
At the end of Annual Emissions Column, add a summation total in a cell for a column total, and then highlight orange.
The emissions captured on this tab represent the emissions associated with unintentional leaks that if repaired would not be leaking. If the component is releasing gas or "bleeding" as a result of its design or function, then it is not to be captured in this tab.

Transmission M&R Station Component Fugitive Leaks:											
12/31/20251/1/2026											
ID	Geographic Location	Station Classification	Device Type	Bleed Rate	Manufacturer	Discovery Date (MM/DD/YY)	Repair Date (MM/DD/YY)	Number of Days Leaking	Emission Factor (Mscf/day/dev)	Annual Emissions (Mscf)	Explanatory Notes / Comments
8879976	92130	A3	V			2/6/2025	7/25/2025	206	NA	NA	Component leaks at Transmission M&R Stations - Emissions are included in Transmission M&R Facilities Emission Factor of 1,554.8 Mscf/Station/Year
8913692	92130	A3	V			3/20/2025		365	NA	NA	Component leaks at Transmission M&R Stations - Emissions are included in Transmission M&R Facilities Emission Factor of 1,554.8 Mscf/Station/Year
Sum Total										0	

Prior Survey Date (MM/DD/YYYY)

11/21/2024

11/15/2024

Appendix 2; Rev. 03/26/2026

Header column "Comment" boxes displayed below for reference.	
Column Heading	Description and Definition of Required Contents (IF not self-explanatory)
Station Leaks and Emissions	
Number of Stations	
Station Classification	D = direct sale T = transmission-to-transmissions interconnect As revised in 2021, enter Farm Taps in Appendix 5
Emission Factor (Mscf/yr)	
Annual Emission (Mscf)	
Explanatory Notes / Comments	
Blowdowns	
ID	
Geographic Location	GIS, zip code, or equivalent
Number of Blowdown Events	
Annual Emissions (Mscf)	
Explanatory Notes / Comments	
Component Vented Emissions	
Geographic Location	GIS, zip code, or equivalent
Station Classification	A1 = above grade, pressure <100 psi A2 = above grade, pressure =100-300 psi A3 = above grade, pressure >300 psi B1 = below grade, pressure <100 psi B2 = below grade, pressure =100-300 psi B3 = below grade, pressure >300 psi
Device Type	C = connector O = open-ended line M = meter P = pneumatic device PR = pressure relief valve V = valve
Bleed Rate	L = low bleed I = intermittent bleed H = high bleed NA = not applicable
Manufacturer	
Number of Days Emitting	Because the emissions are a factor of design or function, these emissions counted for the entire year.

Annual Emissions (Mscf)	<p>The emissions should be based on 365 days times the actual volume emitting if known, or the approved Emissions Factor.</p> <p>Note whether the emissions are based on actual volumetric measures in the next column.</p>
Explanatory Notes / Comments	
Component Fugitive Leaks	
ID	
Geographic Location	GIS, zip code, or equivalent
Station Classification	<p>A1 = above grade, pressure <100 psi A2 = above grade, pressure =100-300 psi A3 = above grade, pressure >300 psi B1 = below grade, pressure <100 psi B2 = below grade, pressure =100-300 psi B3 = below grade, pressure >300 psi</p>
Device Type	<p>C = connector O = open-ended line M = meter P = pneumatic device PR = pressure relief valve V = valve</p>
Bleed Rate	<p>L = low bleed I = intermittent bleed H = high bleed NA = not applicable</p>
Manufacturer	
Discovery Date (MM/DD/YY)	<p>List the actual discovery date.</p> <p>If the leak was discovered in the year of interest, then we will assume the component was leaking from the beginning of the year for emissions reporting purposes, or prior survey date if surveyed previously within the year of interest.</p>
Repair Date (MM/DD/YY)	Date that the component repair stopped the leak. Any associated blowdowns as a result of the repair should be included in the blowdowns tab.
Number of Days Leaking	<p>Assume Leaking from January 1 of subject year or prior survey date, whichever is later, thru the repair date (if repaired in year of interest) or December 31 of subject year, whichever is earlier.</p> <p>For O&M discovered leaks, assume that the leak begins with the discovery date thru repair date or December 31st of subject year, whichever is earlier.</p>
Emission Factor (Mscf/day/dev)	
Annual Emissions (Mscf)	
Explanatory Notes / Comments	