

## Understanding the Climate Impacts and Health Effects of Natural Gas and What We Can Do About It

Note: Open these links by clicking on the link with your mouse (or tapping the link, if you have a touchscreen device), then click on the title of the article or video). If that doesn't work, hover the arrow/marker over the link, right click and choose "open link".

#1 <https://www.familiesforclimate.org/methane-gas>: presentation by Dr. Melanie Plaut, volunteer with Oregon Physicians for Social Responsibility and 350PDX: (27 minutes)

#2 <https://www.nytimes.com/wirecutter/blog/dont-need-ditch-your-gas-stove-yet/> Why You Don't Need to Ditch Your Gas Stove (Yet) (5 minutes)

#3 We Need to Talk about Natural Gas

[https://docs.google.com/document/d/1yFYA0sa\\_GgQzKT9vzQalkmY6zX46xq9nxYiYAydtut8/edit](https://docs.google.com/document/d/1yFYA0sa_GgQzKT9vzQalkmY6zX46xq9nxYiYAydtut8/edit) written by collaborative group from various environmental organizations, including Oregon Physicians for Social Responsibility, 350PDX, Electrify Now, and Sierra Club: (3 minutes)

#4 "It's time to kick gas"

<https://www.newyorker.com/news/annals-of-a-warming-planet/its-time-to-kick-gas>: May 12, 2021. The New Yorker. Bill McKibben. Strong focus on planet warming: (3 minutes)

#5 <https://kboo.fm/media/105119-methane-hazards>: Interview of Dineen O'Rourke (350PDX) and Dylan Plummer (Sierra Club) by Barbara Bernstein about a recent report about methane: (1 hour)

#6 How your Gas Stove.....

<https://www.theverge.com/2021/4/1/22360189/gas-stove-methane-leaks-electric-climate-change> The Verge (founded in 2011 in partnership with Vox Media, and covers the intersection of technology, science, art, and culture.): (8 minutes)

#7 [The False Promise of Natural Gas](#): This is a short article from the New England Journal of Medicine about the health global warming effects of Gas: (6 minutes)

#8 Electrification

[https://docs.google.com/document/d/1VPUHZbZvyWT8\\_5MhW5LObZeHFokqjyXfbmJGZfW5Ng4/edit](https://docs.google.com/document/d/1VPUHZbZvyWT8_5MhW5LObZeHFokqjyXfbmJGZfW5Ng4/edit) – written by collaborative group from various environmental organizations, including Oregon Physicians for Social Responsibility, 350PDX, Electrify Now, and Sierra Club: (3 minutes)

**#9 Benefits of electrification**

<https://rmi.org/eight-benefits-of-building-electrification-for-households-communities-and-climate/>: Rocky Mountain Institute is RMI is an independent, non-partisan, non-profit organization of experts across disciplines working to accelerate the clean energy transition and improve lives. Nice summary, includes economic and justice arguments. March 31, 2021: (6 minutes)

**#10 The Case Against Gas in our Homes**

[https://www.sightline.org/2021/01/25/the-case-against-gas-in-our-homes/?utm\\_source=Sightline+Newsletters+II&utm\\_campaign=034813c406-EMAIL\\_CAMPAIGN\\_2019\\_11\\_22\\_09\\_02\\_COPY\\_01&utm\\_medium=email&utm\\_term=0\\_3e1b0f73ac-034813c406-296406737](https://www.sightline.org/2021/01/25/the-case-against-gas-in-our-homes/?utm_source=Sightline+Newsletters+II&utm_campaign=034813c406-EMAIL_CAMPAIGN_2019_11_22_09_02_COPY_01&utm_medium=email&utm_term=0_3e1b0f73ac-034813c406-296406737): Sightline Institute is an independent, nonprofit research and communications center—a think tank. Focus is on Washington State but applies to Oregon. Jan 2021: (5 minutes)

**#11 Report on Methane Gas: Health, Safety, and Decarbonization—Setting the record straight**

<https://powerpastfrackedgas.org/wp-content/uploads/2021/08/Methane-Gas-Health-Safety-and-Decarbonization.pdf>

**#12 “[Here’s why I cook with induction](#)” Chef Jon Kung, 2021 [3 min]**

**#13 <https://electrifynow.net/electrify-your-home> Good resource for all things electric**

**#14 The Myth of “Renewable Natural Gas for Building Decarbonization” by Earthjustice: <https://earthjustice.org/features/report-building-decarbonization> This is more of a reference but the intro (5 min) is a good summary.**

**#15 “Gas stoves leak climate-warming methane even when they’re off” NPR Jan 27 2022 and multiple publications:**

[https://www.npr.org/2022/01/27/1075874473/gas-stoves-climate-change-leak-methane?utm\\_source=npr\\_newsletter&utm\\_medium=email&utm\\_content=20220130&utm\\_term=6262059&utm\\_campaign=best-of-npr&utm\\_id=52002152&orgid=97&utm\\_att1](https://www.npr.org/2022/01/27/1075874473/gas-stoves-climate-change-leak-methane?utm_source=npr_newsletter&utm_medium=email&utm_content=20220130&utm_term=6262059&utm_campaign=best-of-npr&utm_id=52002152&orgid=97&utm_att1)