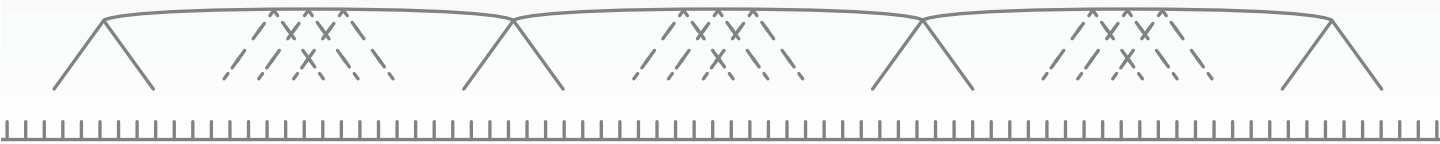


# EMISSIONS ADVANTAGE

## FOR PROPANE IRRIGATION ENGINES



**F**or producers, cleaner equipment means longer-lasting equipment. As this new report proves, the emissions reductions of propane are significant for irrigation engines. So, the fuel farmers have relied on for over a century is a better solution than ever.

### METHODOLOGY

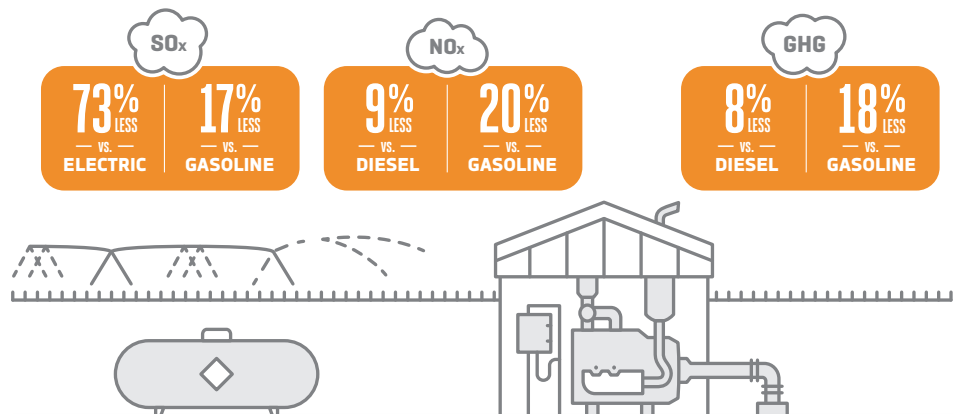
From August 2016 through January 2017, the Propane Education & Research Council contracted the Gas Technology Institute (GTI) to execute a comparative emissions analysis study of targeted applications in key propane markets, including agriculture. The report studied three emissions types: full-fuel-cycle energy consumption, greenhouse gas emissions, and criteria pollutant emissions (NOx, SOx).

### KEY

<p><b>SOx</b> SULFUR OXIDE</p>	<p><b>NOx</b> NITROGEN OXIDE</p>	<p><b>GHG</b> GREENHOUSE GASES</p>
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## IRRIGATION ENGINES ▶

Fewer deposits on engine components can extend engine life and reduce maintenance issues. With propane irrigation engines, producers can also be confident that they're keeping up with environmental regulations.



Assumed 5.7L engines, 100 horsepower operating 1,039 hours/year.

### FOR MORE INFORMATION

For more information on propane irrigation engines, visit [propane.com](http://propane.com).

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