

Syngas on every power unit

## Syngas Generator Use for Retrofit DPF Active Regeneration on a Medium Duty Truck

## P-19 in the Great Lakes Center

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## Syngas enables low temperature in-use active regeneration of DPFs.

Real-world data from a vehicle tested for over 1000 hours:

- Sub-170°C regeneration of a base-metal DPF on a MD truck
- Regeneration DPF temperatures > 650°C during city driving
- DPF temperature and pressure profile over 100 hours of in-use regeneration



