

# Electricity and gas in transport – Sustainable alternatives?

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EEF dinner debate  
Strasbourg – 8 September 2015

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# Who is Eurogas?

29 companies  
14 associations

Wholesale  
Retail  
Distribution



# GAS WINNERS in AUTO TEST – ÖKO-TREND Germany 2015



Category: Ultra small

Photo: Volkswagen



Category: Compact vans

Photo: Mercedes-Benz

Category:  
Vans

Photo: Opel





**Did you know?**

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# The 12 trump cards of gas in transport



**Only**  
alternat  
that wo  
on all m  
of trans



**Between**  
15% an  
less CO  
than pe  
diesel



**It's blen**  
natural  
or renew  
only



**Nearly**  
no parti  
+ very lo  
NOx  
emissio



**New**  
engines ar  
as efficien  
as diesel



**No issues of**  
toxicity in  
manufacture  
+ recycling

# The 12 trump cards of gas in transport



It's as safe as  
petrol +  
diesel – and  
even safer



Mature  
technology



A large  
choice of  
brands  
models



It allows  
distance  
without  
refuelling



It's fuelled  
quickly and  
petrol +  
diesel



Cars + vans  
are cost-  
competitive  
with diesel



# Convinced?

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## What's needed? – Under way:

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1. Speedy implementation of the Alternative Fuels Directive
2. Horizon 2020 projects

Photo: Audi



3. Standardisation of biomethane by CEN
4. Standardisation of filling stations by CEN



# What's needed? – Yet to be initiated:

**1. Air quality: Stricter regulation of particles, NOx and noise**

**2. Public procurement: Prioritise transport modes emitting less and making less noise**



**3. Infrastructure: Allow DSOs to include costs in their regulated asset base**

**4. Diversity: Do not exclude combustion engines in future policies (White Paper)**

Photos:  
Energigas Sverige  
NGVA Europe  
NGVAmerica

## What's needed? – Yet to be initiated:

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1. **Consumer information:**  
Standardise measures +  
allow comparison  
between fuels



2. **GHG assessment:**  
On the basis of life-  
cycle analysis, not tail-  
pipe emissions



3. **Well-to-wheel studies:**  
Include the share of  
renewable gas

4. **Fairness:** Consult the  
gas sector on fuel  
studies (Commission)

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**Thank you for your attention!**

## Contact details

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