

Create new renewable power from Guarantees of Origin



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ECOHZ **GO²**

WHAT IS A GUARANTEE OF ORIGIN ?

In short the GO is a certificate

- EU based system (Renewables directive 2009/28)
- Documents the origin of the power production
- Traceability tool
- Means to prove that renewable power has been bought and consumed

- Complements efficiency measures

- Empower the consumers – choice

PROVEN

- Supported by CDP and vast majority of GHG community
- ISO standard
- Efficient measure;
 - Any company in Europe and US can implement now
 - Immediate impact, cost efficient
 - Clear documentation
- Reliable tracing and disclosure
- Robust and proven system available in Europe & US
- Solution in Asia, Middle East will follow in the short term

USE OF GO IN TRANSPORTATION SECTOR

Rail

- Rail networks
- Train operators

eMobility

- EV OEMs
- Charging networks
- Equipment manufacturers
- EV associations

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Realise the potential



PRODUCE AS MUCH AS YOU USE

- actually produce much more than you use -

energy POSITIVE

ECOHZ GO²

How does it work?

- New product - “GO inside”
- Fixed price of € 4.00 per GO² (1 MWh)
- Minimum 80 % (€ 3.20) directly to projects
- Incremental renewable projects
- Financing up to 15 % of project costs (top-up)
- 3rd party verification and audit
- Independent FOUNDATION as bridge to projects

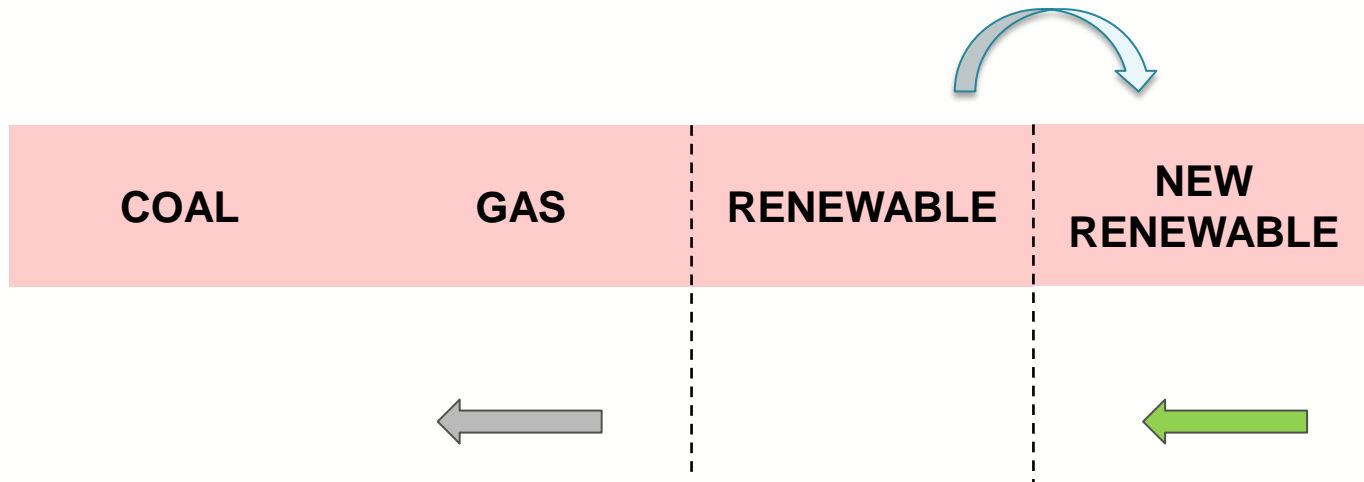


POSITIVE - PRODUCE AS MUCH AS YOU USE!

1 → 3

- € 320'000 ← top-up financing triggers construction
- € 3.20 / MWh ← money flow from upgrade to GO²
- 100 GWh ← RES consumption need (GO)
- 8.5 GWh ← yearly renewable production
- 300+ GWh ← life-time renewable production

TRANSFORMATIONAL



“WHAT’S IN IT FOR ME”

- *Gives credibility to sustainable rail transport*
- *Shows climate leadership - Produce as much as you use*
- *“Best solution in the market to manage Scope 2 emissions” - CDP*
- *Position the operator and the industry*
- *Same profile - same story - as the trend setters (Google, Ikea...)*
- *Same effect*
 - *a fraction of the cost*
 - *effect now*
- *Good story – clear message*

*One-to-one connection to
“your” power plant project(s)*



changing energy behaviour



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