GumboNet Standard: ESG Reporting

Product Description

The ESG Smart Contract processes daily fossil fuels consumption to calculate and record emission amount of greenhouse gases such as CO_2, CH_4, and NOx. ESG smart contract can be built as an add-on to any existing commercial fuel delivery/ consumption smart contracts, taking in volume of fuels in interest and converting the amount to greenhouse gas emissions based on EPA conversion factor and GRI reporting structure. ESG can report emissions as an overall amount for the entire project or individual equipment, asset emissions, etc.

Target Audience

Designed for operators or service companies, can be utilized for any greenhouse gas reporting purposes. This smart contract provides immediate benefits to multiple stakeholders in the organization due to its ability to provide reliable, accurate and trustful reports for either internal audits or carbon credits.

Features & Benefits

- Integrates to any existing commercial fossil fuel smart contract
- Enhance accuracy and reliability of reported total emissions
- Configurable for any reporting frequency (weekly, monthly, quarterly, etc.)
- Integration with public platform (TOPL)
- Integrates to any SCADA / IOT system via API

Who Gets It

Any company subscribing to GumboNet can download this smart contract template from GumboStore and deploy it as many times as required by operations with different service providers or assets.

Pricing

Data Gumbo charges a fee of 0.333% of the value of charges processed, billed monthly.

Questions?

Contact sales@datagumbo.com or the listing page in GumboStore for more information.