

# 6<sup>th</sup> Monthly Methane Monday Meeting

**Stephane Gomes**

**Product line director – Sustainability Software solutions**

# Baker Hughes is an energy technology company, committed to net-zero carbon emissions & innovation for decarbonization

We are bringing our core technology capabilities to enable a path to net-zero for energy and industry.

## Our ambitions

Reach net-zero carbon emissions by 2050

Lead in energy transition and digitalization and be a critical decarbonization partner

Deliver the highest efficiency, and productivity outcomes for broader energy and industry

## Who we are

54,000 employees

120+ countries worldwide

2,500 patents awarded

\$492 m R&D development

\$20.5B revenue

## Our credentials

**Signatory**—Methane Guiding Principles

**Members**—International Association of Oil and Gas Producers (IOGP), International Petroleum Industry Environmental Conservation Association (IPIECA), American Petroleum Institute (API)

**Members, EU Initiatives**—European Clean Hydrogen Alliance, European Battery Alliance, CCUS Forum

# 23%

reduction in scope 1 and scope 2 emissions versus 2019 baseline

# 24%

of our electricity comes from renewables and zero-carbon sources

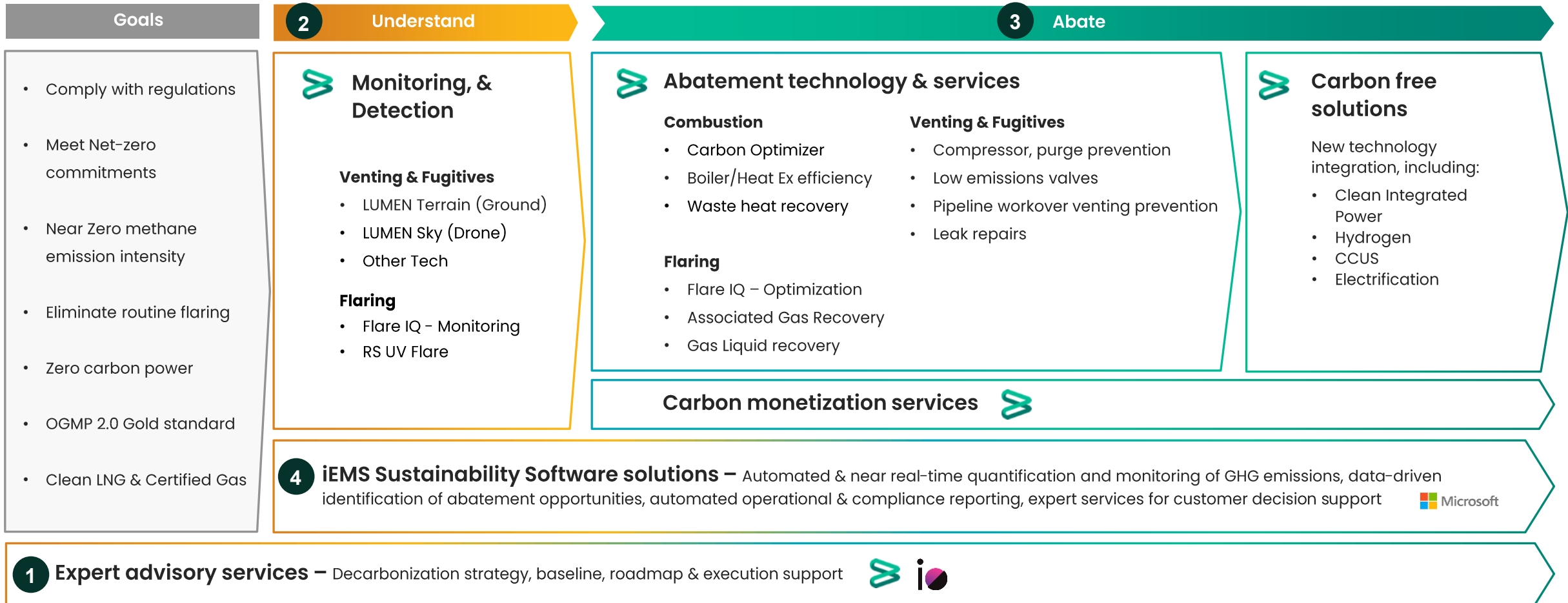
# 38%

less water use

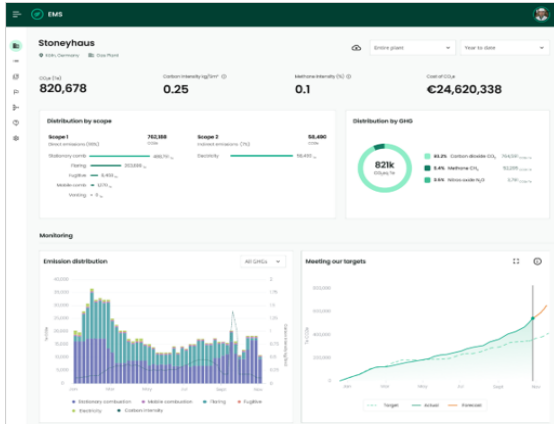
# 500+

global facility energy audits and weekend energy walk-throughs

# End-to-end solutions for management of GHG emissions



# Software & services for GHG emissions monitoring, abatement & reporting



## Monitor

- Automated, accurate & near real-time monitoring of GHG emissions at enterprise, plant, equipment level
- Accurate & dynamic quantification of emissions based on advanced models
- Integration of measurement data for enabling a consolidated view

## Abate

- Notification of emission anomalies allowing immediate corrective actions
- Identification of optimization opportunities actionable through maintenance or better operation practices
- Identification of revamping opportunities with highest business case

## Report

- Automated & auditable operational & compliance reporting
- OGMP 2.0 reporting capabilities in development

## Get expert support

- Expert services for diagnostic of anomalies & abatement feasibility assessment



## Benefits

Accurate visibility on carbon performance

Identification of "hidden" opportunities

Efficient & transparent reporting

Reduced GHG emissions & energy consumption

# Baker Hughes



**Visit our website**

**[Bakerhughes.com](https://www.bakerhughes.com)**



**Contact us**

**General requests: [bakerhughes.com/contact-us](https://www.bakerhughes.com/contact-us)**

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