

François Rongère: **“The time for emissions is now”**

In his closing remarks François Rongère emphasizes that the time is now for utilities to transition from concentration to emissions. The convergence of new regulations, new protocols and the tools to implement them makes for a rapidly changing landscape and a set of opportunities gas distribution ought to capitalize on to simplify its business model and radically improve its risk profile.

## NOTES FROM THE CLOSING REMARKS

### Three key ideas:

**“The time is now”** [1:05]

Three key recent developments come together to cause us to conclude that **“The time is now”**: 1. The **regulations** will be in place this year; 2. The **methodologies** are in place; 3. The **tools** are in place.

1. **Regulations:** The regulatory environment has changed significantly both in Europe and in the US.
  - 1.1. In the US, PHMSA will publish its NPRM this summer.
  - 1.2. In Europe the European Commission has issued its new regulations.
2. **Methodologies:** Robust methodologies have been put in place by Veritas and by OGMP 2.0 that spell out practical ways to implement the new regulations worldwide.
  - 2.1. Veritas has published methodologies: <https://veritas.gti.energy> that can be shared and used as a template.
  - 2.2. OGMP 2.0: <https://ogmpartnership.com/guidance-documents-and-templates/>
3. **Tools:** We have developed the tools necessary to implement the methodologies and meet the regulatory requirements.
  - 3.1. We have released emissions 360 (hyperlink to relevant place in our website)
  - 3.2. We have released the dashboards (hyperlink to relevant place in our website)

The data management is in place to generate and report on emissions in a consistent, reliable way that will satisfy the new regulations.

***“The data must come first, the data must be collected yearly”*** [3:35]

The data must now be placed at the center of everything you do.

As we collect data we augment it with your GIS data to create a single source of truth from which we feed the analytics engines that will drive your programs:

1. Emissions quantification of the entire infrastructure
2. Emissions reduction : Measurement Informed Inventories away from Estimates
3. Optimized Pipeline Replacement: Your DIMP model augmented by our Emissions data
4. Risk Informed Compliance Survey: Your DIMP model augmented by our risk-informed emissions data

***“We are at inflexion point”*** [4:35]

We are at an inflexion point for gas distribution utilities. The changing regulatory environment enables a move away from the siloed teams the old regulation has created.

It is important to not only follow but interpret and augment the new regulations to run the Gas Utility of the future. One that is integrated, data driven and focused on emissions.

Utilities have been historically focused on: “when I see something I do something” pushing them to not see too much...

Going forward Utilities ought to:

1. **Collect data once a year** and ultimately as frequently as possible.
2. **Act on the super emitters immediately.** As soon as they are found. It is key to emissions reduction.
3. **Risk-informed leak management** is a far superior solution. Risk-informed compliance survey will allow utilities to focus on what matters. Through much more frequent data gathering at scale the level of risk in the infrastructure will brought into balance.

Putting the data at the center. Collecting as much data as possible as frequently as possible will allow us to achieve as yet unthought of levels of improvements towards net-zero emissions, net zero odor calls and net zero risk.

The future of gas distribution is bright.