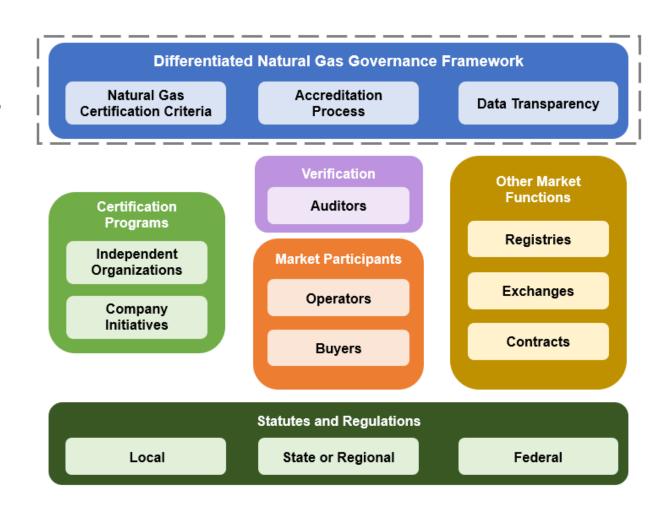
# Potential Elements of a Differentiated Natural Gas Framework

Goal: The goal of this work is to harmonize approaches, including measurement, monitoring, reporting, and verification (MMRV), to provide fuel purchasers, including LNG importers, greater clarity on the emissions content of delivered fossil fuels, and ultimately to enable deeper reductions in greenhouse gas emissions.

Over time, expand the framework to encompass all fossil fuels.

#### **Potential Elements**

- Framework Oversight
- Natural Gas Certification Criteria
- Accreditation Process
- Data Transparency



# Potential Elements of a Differentiated Natural Gas Framework

### Natural Gas Certification Criteria

- Establish common criteria for natural gas certification, for example:
  - Technical criteria for the quantification and reporting of greenhouse gas emissions on an operator basis and a supply chain (e.g., cargo) life cycle basis,
  - · Expectations for emission mitigation best practices, and
  - A process for independent verification of emission estimates and adherence to criteria.

### Accreditation Process

- Establish and oversee an accreditation process through which certification programs, whether developed by third parties or by individual companies, are confirmed as meeting the established certification criteria.
- Include a process to confirm that the certification programs include protocols that are consistent with the common criteria and include a mechanism for independent oversight.

#### **Data Transparency**

- Establish expectations for collecting and reporting data consistent with the needs of natural gas market participants and other. For example:
  - Identify current gaps in data coverage and fidelity,
  - Improve the granularity and accuracy of data over time,
  - Establish an approach to incorporate data into life cycle tools, and
  - Establish a platform for making data available to the public.