**Pipeline and Hazardous Materials Safety Administration (PHMSA)**

**Office of Pipeline Safety**

**Carbon Dioxide (CO2) Pipeline Safety Public Meeting**

May 31- June 1, 2023

Des Moines, Iowa

**Day 1**

8:30-8:45 am: Agenda overview

8:45-9:00 am: Welcoming remarks

9:00-9:15 am: PHMSA Pipeline Safety Oversight

9:15-10:00 am: Who regulates what? How are projects reviewed?

* + PHMSA
  + Environmental Protection Agency (EPA)
  + National Association of Pipeline Safety Representatives (NAPSR)
  + Department of Energy (DOE)

10:00-10:30 am: Open Comments/Questions

**Break – 15 minutes**

10:45-11:30 am Public Perspectives

* + Pipeline Safety Trust (PST)
  + Center for International Environmental Law (CIEL)
  + Science and Environmental Health Network (SEHN)
  + Member of the public

11:30-11:45 am Open Comments/Questions

11:45-12:30 pm Tribal Government Perspectives

* + Three Affiliated Tribes Pipeline Authority
  + Others TBA

12:30-12:45 pm Open Comments/Questions

**12:45 – 2:00 pm Lunch**

2:00-3:00 pm Current state of R&D, standards, design, materials, construction, geohazards

* + Pipeline Research Council International (PRCI)
  + DNV
  + Center for Reliable Energy Systems (CRES)
  + PHMSA

3:00-4:00 pm Open Comments/Questions

4:00-4:30 pm Wrap-up

**Day 2**

8:30- 8:35 am Summary of Day 1, Agenda overview Day 2

8:35- 8:45 am Day 2 Welcoming remarks

8:45-9:30 am International perspectives on CO2 pipeline safety

* + Canada Energy Regulator (CER)
  + United Kingdom Health and Safety Executive (UK HSE)

9:30-9:45 am Open Comments/Questions

9:45-10:30 am Dispersion modeling

* + UK HSE
  + Bold Alliance
  + RPS
  + PST
  + PHMSA

10:30-10:45 am Open Comments/Questions

**Break - 15 minutes**

11:00 am-noon Conversion to Service; Leak detection; Reporting considerations; other constituents besides CO2 in CO2 pipelines, other safety issues

* + API
  + Bold Alliance
  + PHMSA

12:00 -12:15 pm: Open Comments/Questions

**12:15-1:30 pm - Lunch**

1:30-2:30 pm Emergency Training and Response

* + Oxy
  + RCP
  + Cedar County Emergency Management Agency

2:30-2:45pmOpen Comments/Questions

2:45-3:30 pm What does effective public engagement look like?

* + PHMSA
  + PST
  + API

**Break – 15 minutes**

3:45-4:30 pm Open Comments/Questions

4:30 Wrap up