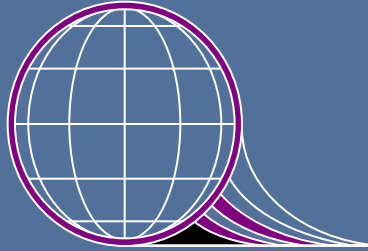


# **BANFF/2011 PIPELINE WORKSHOP**

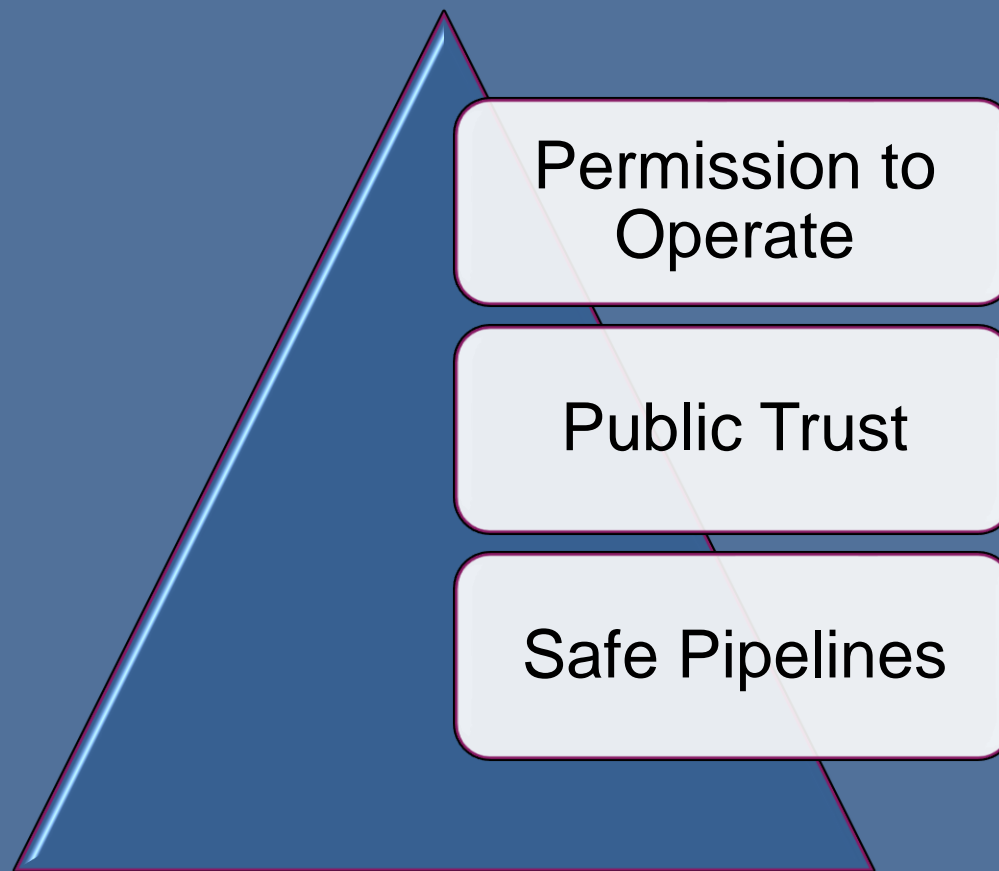
***Safe, Secure and Reliable Energy Delivery***

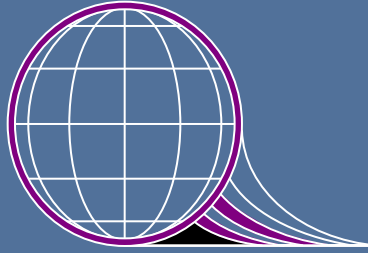
**Kim McCaig**

**Vice-President & Chief Operating Officer  
Canadian Energy Pipeline Association**



# Safety is the fundamental responsibility of our industry



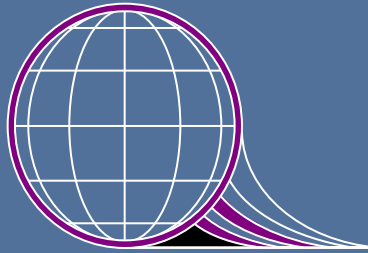


# Pipelines are safer than other modes of transportation

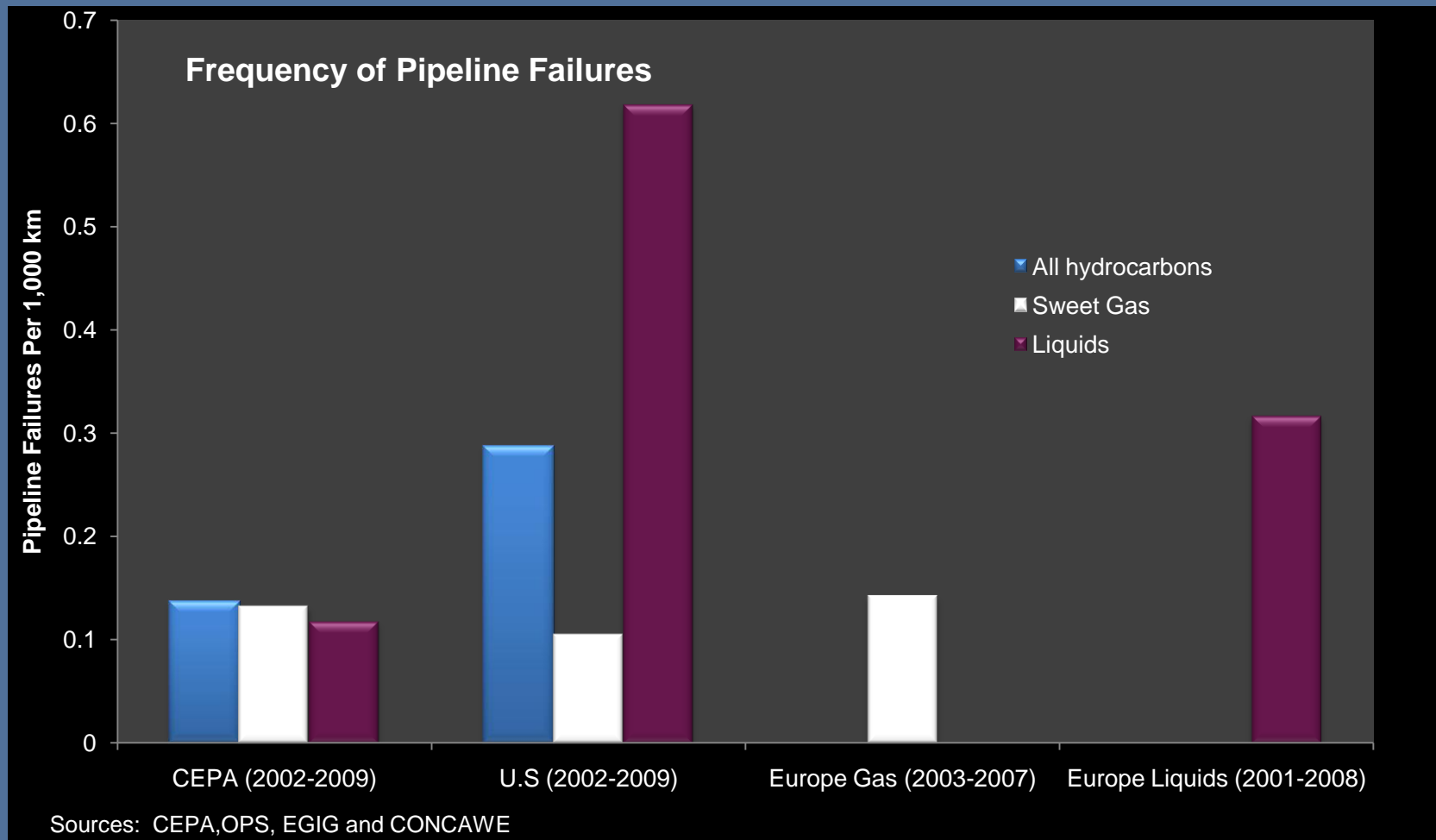
Pipelines in Canada transport approximately 3 million barrels of crude each day....

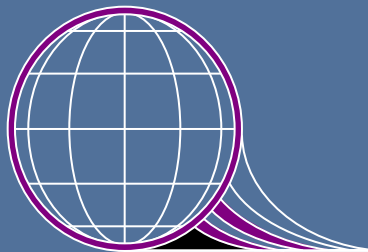
5000 additional rail cars  
15,000 additional tanker trucks

- More risk to public safety
  - Rail accidents with dangerous goods release averaged 4 per year over past four years
  - Motor vehicle fatalities in 2007: 2,767
- Practically impossible to manage with existing roads, rail lines and loading facilities



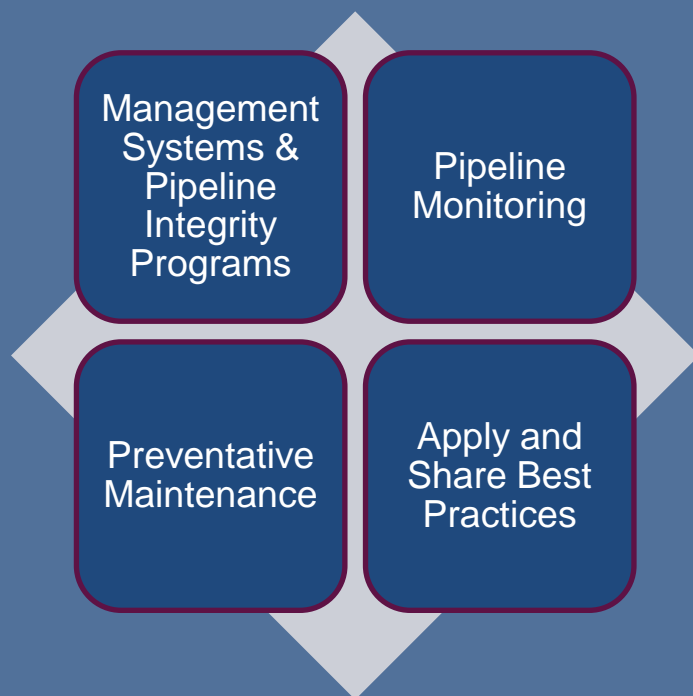
# Our industry has a world-class safety record





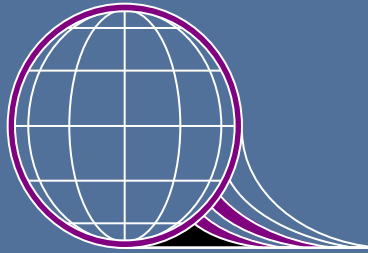
# How did we achieve this record?

## Pipeline Operators



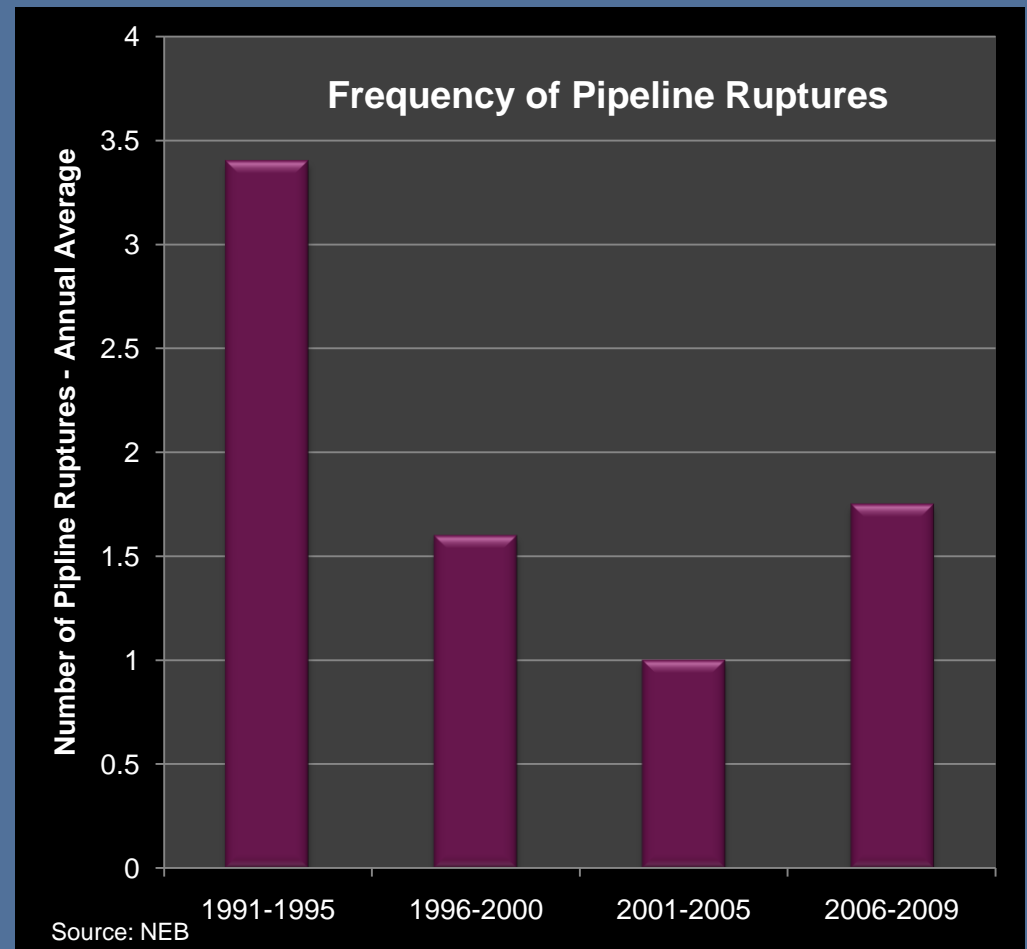
## CEPA

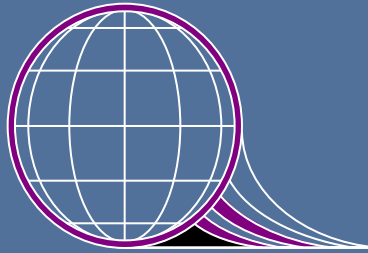




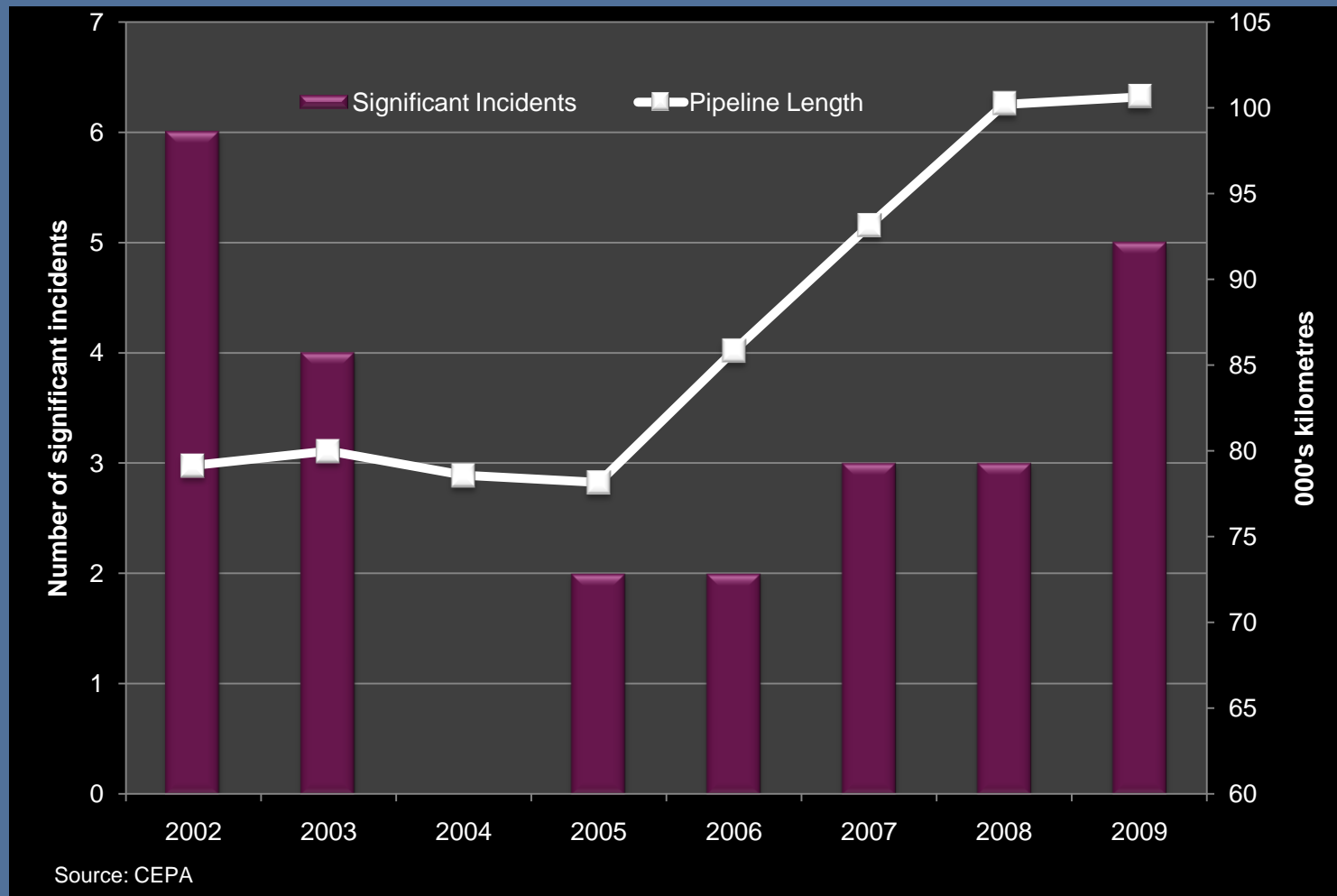
## Pipeline ruptures are rare

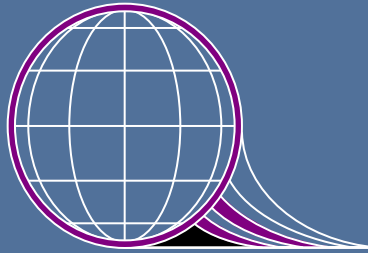
- Despite our best efforts, occasionally there are pipeline failures/incidents
- Over the past four years there has been an average of less than 2 ruptures a year on federally regulated pipelines in Canada



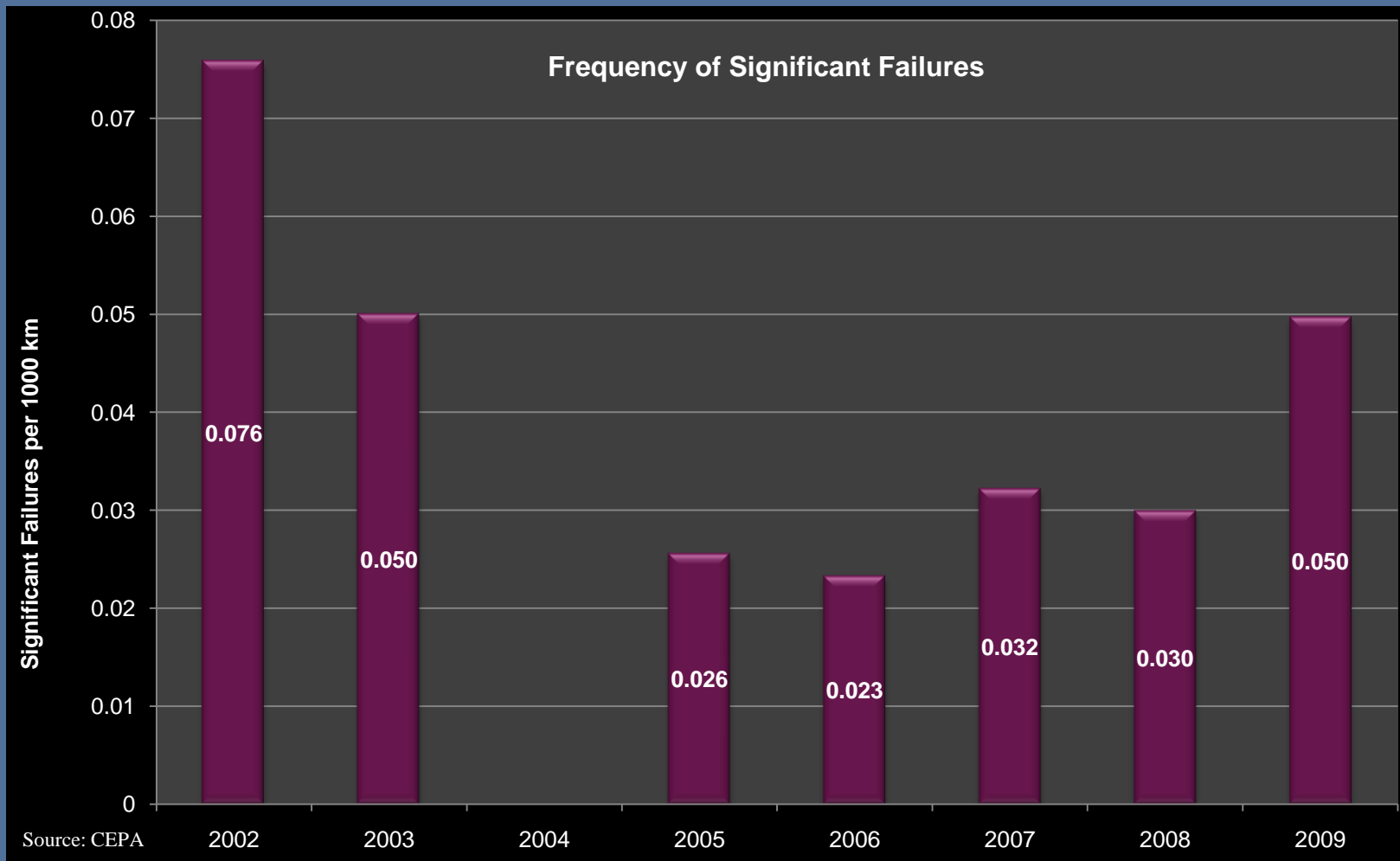


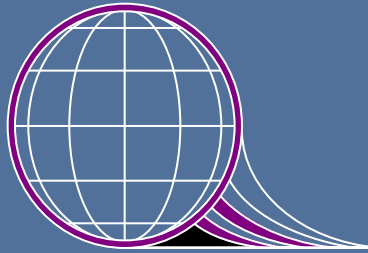
# Canadian pipeline network has grown dramatically since 2005





# Significant failures remain low





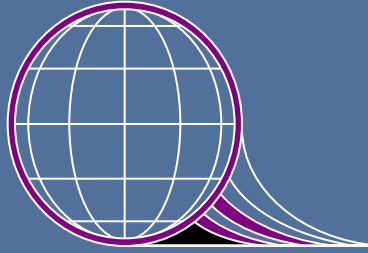
## We are committed to continuous improvements by

Collaborating beyond our industry with all key stakeholders in the proactive development of effective regulations, laws and standards

Advancing a one-call system to reduce risk to public safety and unintended damage

Promoting the development of new solutions and operational technologies

Communicating openly and honestly about pipeline safety and our industry practices and performance



## For More Information Please Contact

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