

The background of the slide is a photograph of an industrial facility, likely a port or refinery, with a blue color overlay. The image shows a complex network of pipes, metal structures, and a person in a blue uniform standing on a platform. The text is centered over this image.

BC LNG Alliance

Symposium
John Paul II Pastoral Centre
April 8, 2016

“ ...LNG offers solutions the Indian act and treaty couldn't provide. I'm talking about jobs, revenue, training, and land.”
-- Ellis Ross, Haisla First Nation



Global population is growing

2,200,000,000

NEW MIDDLE CLASS
CONSUMERS BY 2030



SOURCE: ENERGY INSIGHTS, 2015

2.0 billion more people on the planet by 2050

Global GHG emissions

**Global
Greenhouse
Gas Emissions**

25%

CHINA

14%

UNITED STATES

11%

EUROPEAN UNION

7%

INDIA

1.7%

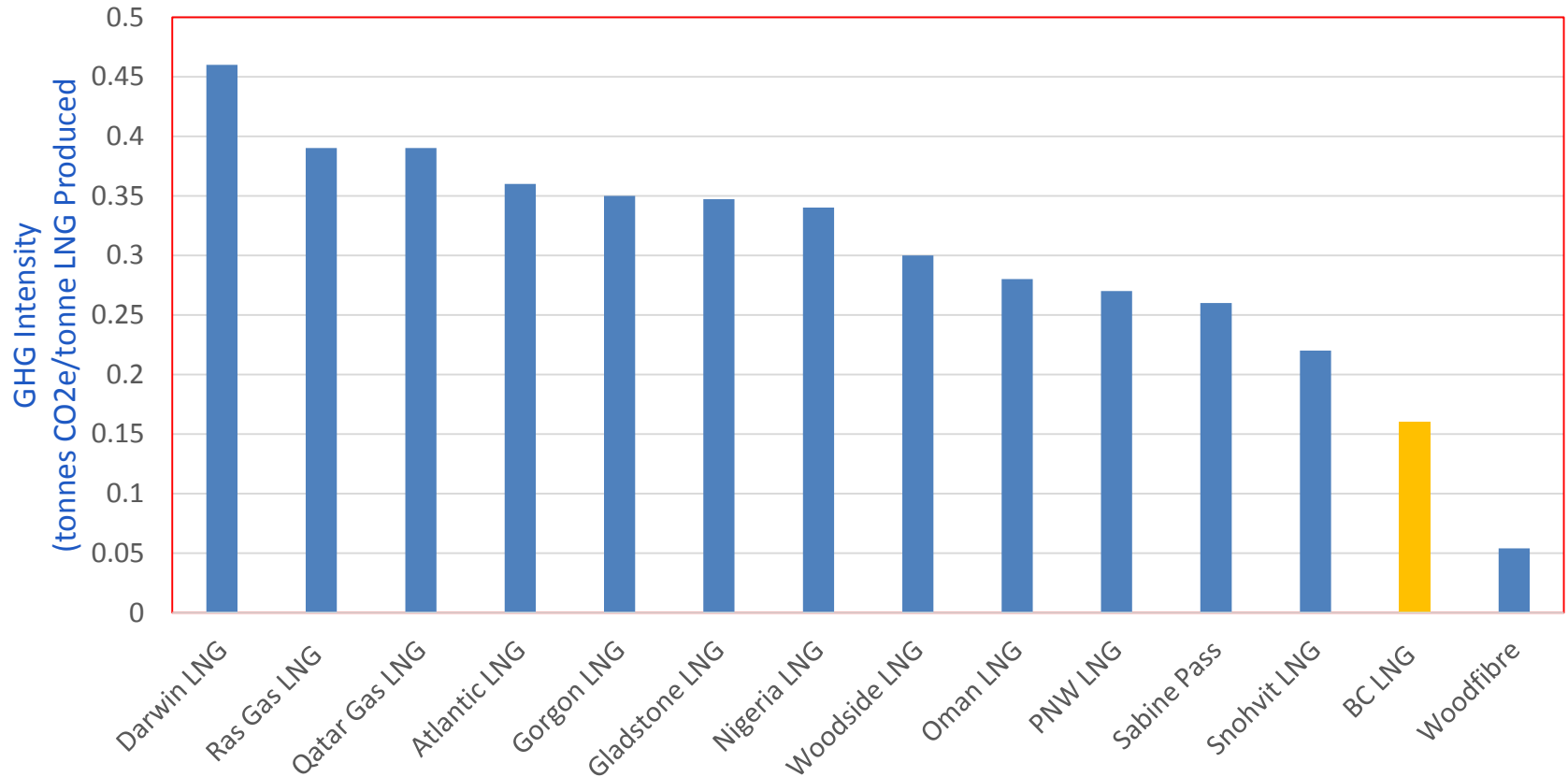
CANADA

0.002%

BRITISH COLUMBIA

SOURCE: WORLD RESOURCES INSTITUTE BUSINESS COUNCIL OF BC

BC – world’s cleanest LNG



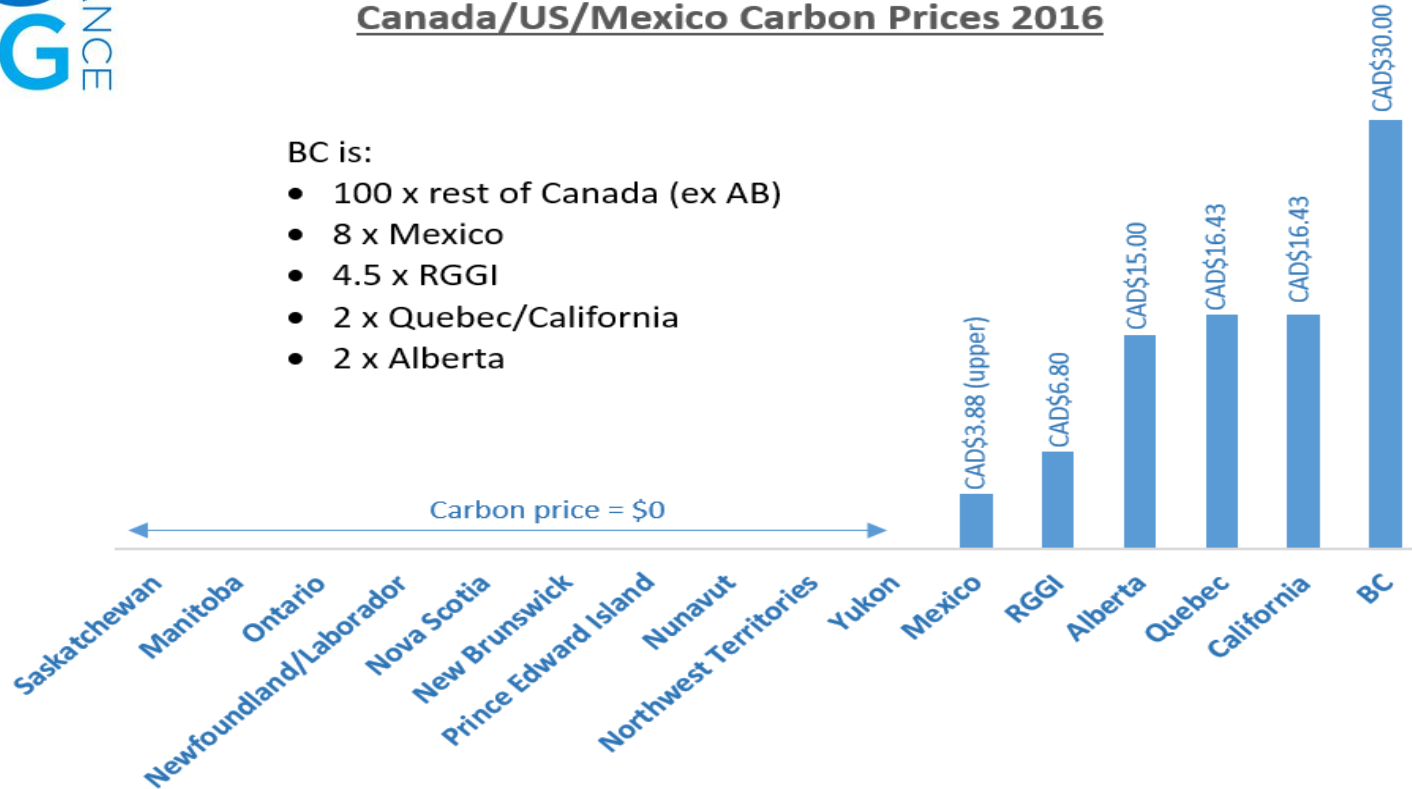
Comparison of Global LNG Facilities GHG Intensity

Source – LNG Canada EA submission

Canada/US/Mexico Carbon Prices 2016

BC is:

- 100 x rest of Canada (ex AB)
- 8 x Mexico
- 4.5 x RGGI
- 2 x Quebec/California
- 2 x Alberta



Notes:

1. RGGI is made up of 9 states: Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New York, Rhode Island, and Vermont. RGGI market applies to electricity only.
2. Alberta Specified Gas Emitters Regulation only applies to facilities who emit more than 100,000 tonnes per year. Payment is only for incremental emissions.
3. California protects 47 sectors and 94 related industrial activities.
4. Quebec protects the following industries: Aluminium, lime, cement, chemical and petrochemical industry, metallurgy, mining and pelletizing, pulp and paper, petroleum refining, glass containers, electrodes, gypsum products, some agri-food establishments.