Australia's transport energy resilience and sustainability
Submission 6 - Attachment 1

CLEANER, CHEAPER, AUSTRALIAN FUELS OUR 2030 VISION



Australia is 90% dependent on foreign fuel imports and heading to 100% dependency on imports from some of the world's most unstable regions.

We believe that Australians don't want to be dependent on foreign fuel imports for our export industries like agriculture and mining or for our vital transport industries.

Australia natural gas fuels are Australia's natural advantage – providing lower costs, cleaner air, more control over Australia's economic future and it's safer for our children.

With Australia's abundant Natural Gas advantage, it makes no sense for Australia to be fully dependent on imported, dirtier and more expensive fuels.

Other nations are pushing ahead with natural gas fuel, but here there are a range of red tape and entrenched market blockers stopping Australians getting the benefit. In two parts - Liquefied Natural Gas (LNG) fuels and Compressed Natural Gas (CNG) fuel - Cleaner, Cheaper, Australian Fuels outlines a pathway and compelling vision for industry, governments and community.

Gas Energy Australia, and a range of industry leaders believe that the journey to cleaner, cheaper and more secure Australian fuel sources can and must start now.

To learn more about our 2030 Vision or to provide your feedback on our consultation drafts visit www.cleanercheaperfuels.com.au

If you want more cleaner, cheaper

Australian fuels and not be

100% dependent on higher



THE UGLY NUMBERS AND COMPELLING FACTS:

- 90% of our crude and refined oil products are imported.
- Every 10% of imported diesel substituted by natural gas fuels would save import costs by \$870 million every year better for our balance of payments and economy.
- Australian natural gas is cheaper and will help lower the cost of living.
- Australian produced means more jobs for Australians.
- It creates Australian design, engineering, manufacturing and other jobs.
- Natural gas fuels are less polluting and produce up to 25% fewer greenhouse emissions than diesel.
- They are genuinely "Great Barrier Reef" friendly fuels.
- They reduce noise from engines by up to 50%.
- They are not "pie in the sky" it's existing technology already running in trucks, trains and marine vessels around the world, including Australia.

Australian families deserve cleaner, cheaper fuel for transport and the environment.

THE 10 POINT ACTION PLAN:

- 1 Support Australian natural gas R&D and manufacturing opportunities
- 2 Facilitate expansion of refuelling infrastructure
- Support the natural carbon advantage of transport through Direct Action
- Governments should adopt clean natural gas for major ferry and train services
- 5 Use natural gas to power remote Australian communities
- 6 Introduce appropriate tax settings across the cycle of development of this infant industry
- 7 Change State Government regulations that hinder the use of natural gas trucks and maritime vessels
- 8 Industry to build awareness amongst potential purchasers
- 9 Industry should better communicate the benefits of Australian natural gas
- Government, industry and the education training sectors to work together to develop a Workforce Skills Development Strategy

