Welcome to Gas New Zealand, the joint publication of the LPG Association of NZ and the Gas Association of NZ.

Gas New Zealand will provide opening up as part of the industry’s efforts to serve the needs of New Zealand’s domestic and industrial consumers.

In this issue:
- Black Carbon - a major source of climate change
- Leading gas companies promote benefits of natural gas
- Wood pelletizing: pyrolysis, off gas recycling
- Wood gas electricity: a renewable and reliable energy source

BLACK CARBON: A MAJOR SOURCE OF CLIMATE CHANGE

Black Carbon, also known as soot, is a major source of climate change, playing a critical role in the Earth's energy balance and warming the planet.

The issue of Black Carbon is receiving increasing attention as it affects both the natural and human environment.

CARBON-CAPTURE AND PRODUCTION RATES

Carbon capture and production rates are crucial for the effective management of carbon dioxide emissions.

The increasing focus on carbon emissions has led to the development of new technologies and processes for carbon capture and storage.

FUEL+ creates a new type of the carbon dioxide capture and storage.

NATURAL GAS HELPS PROMOTE SUSTAINABILITY

Natural gas is a clean-burning fuel that provides reliable and affordable energy.

This makes it an ideal choice for a variety of applications in both the domestic and industrial sectors.

BREASTFEEDING WITH GAS

The use of natural gas in a variety of applications can help support breastfeeding.

CASE STUDY: THE ECONOMIC BENEFITS OF BREASTFEEDING

A study conducted in 2010 showed that the economic benefits of breastfeeding can be significant.

WORLD'S GAS EXPORTS DIVIDED

The world's gas export market is divided among a few major players.

A recent report from the International Energy Agency (IEA) suggests that the world's gas markets are becoming more concentrated.

However, the report also highlights the need for increased energy security and diversification.

In addition, the report notes the growing importance of liquefied natural gas (LNG) in global gas trade.