

# 26<sup>th</sup> World Gas Conference

1 – 5 June 2015, Paris, France



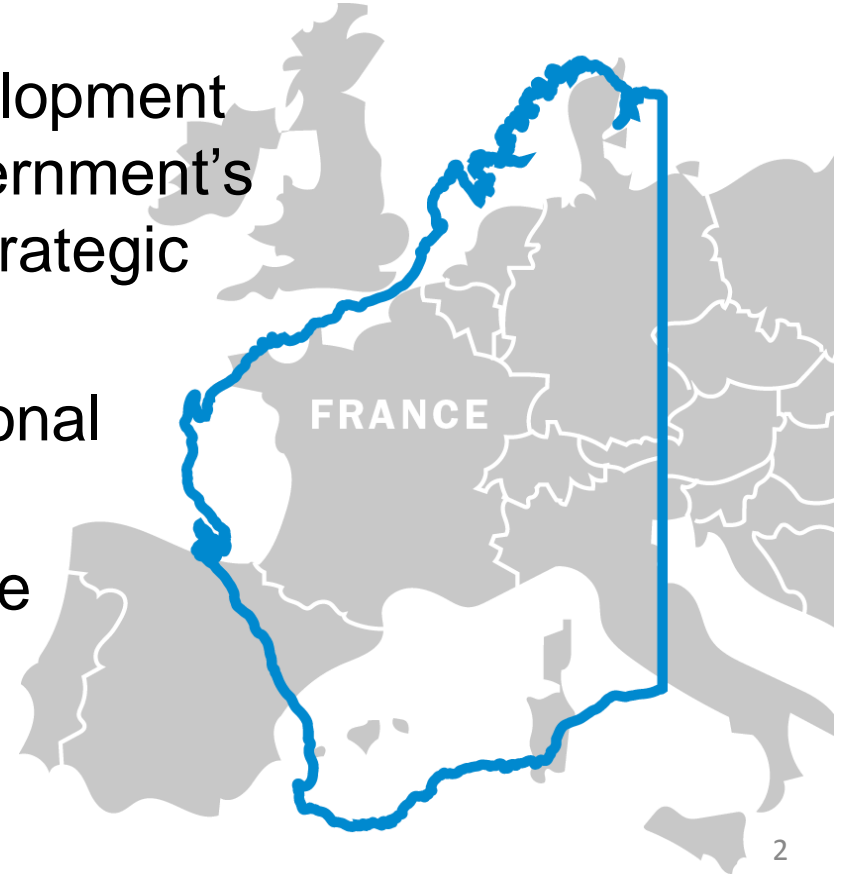
Natural Gas Everywhere: Perspectives from Western Australia

Stephen Wood  
Department of State Development  
Western Australian Government



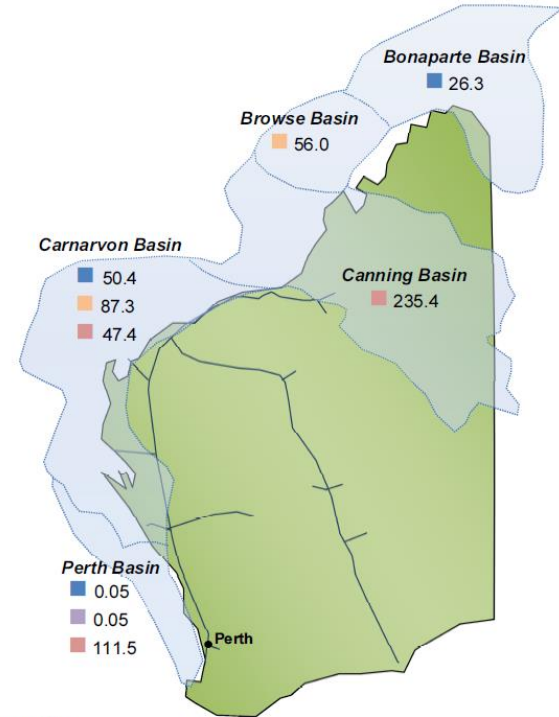
# Departmental of State Development

- The Department of State Development is the Western Australian Government's lead agency with carriage of strategic industries and projects
- It has offices in major international export markets
- It is a foundation member of the LNG18 Organising Committee



# Western Australia

- Western Australia has around 90% of Australia's conventional gas resources
- It has six major sedimentary basins, five known to be gas bearing
- Its gas fields are mostly offshore and remote from major markets



## Legend

- Gas pipeline
- Gas basins
- Conventional gas reserves in Tcf (P90)
- Conventional gas resources in Tcf
- Shale and tight gas resources in Tcf

Tcf = trillion cubic feet  
Source: DMP and Oxford Energy

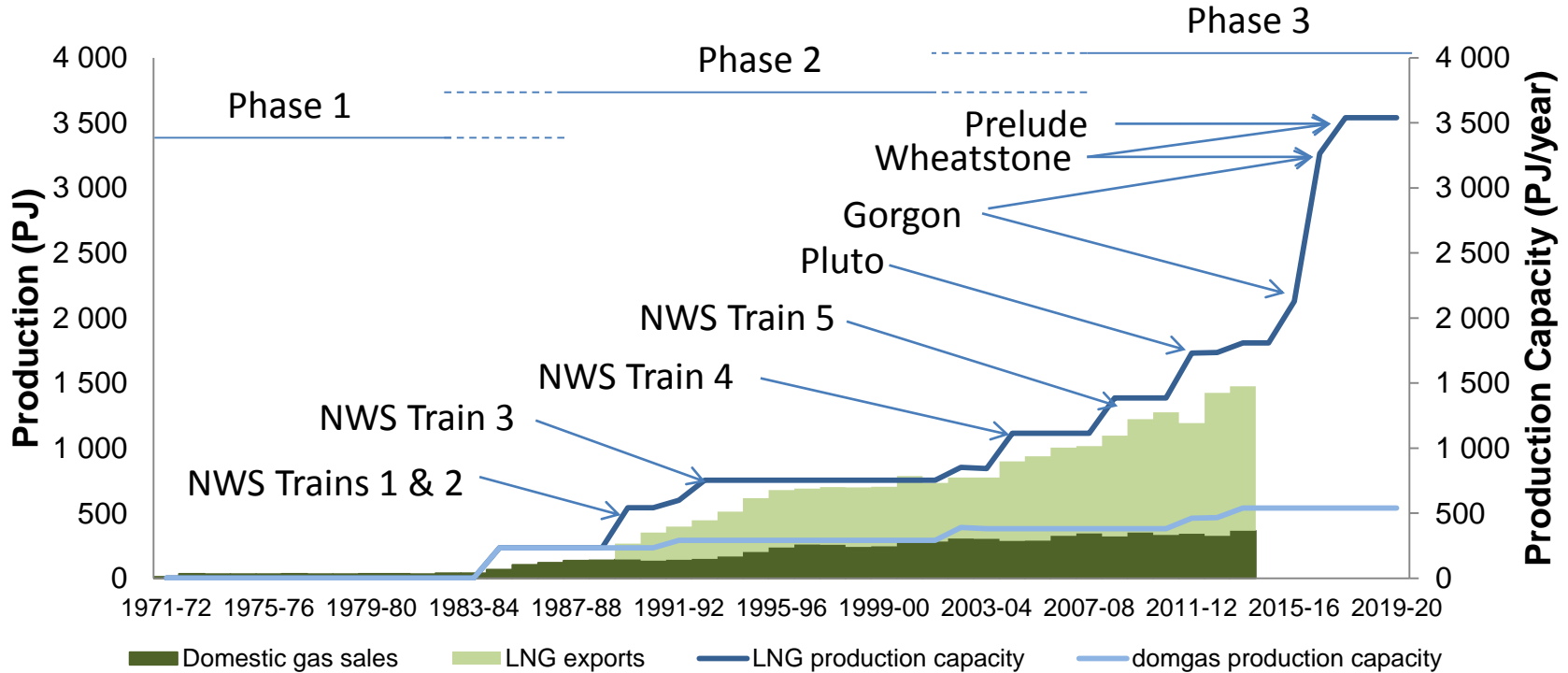


# Western Australia's natural gas market

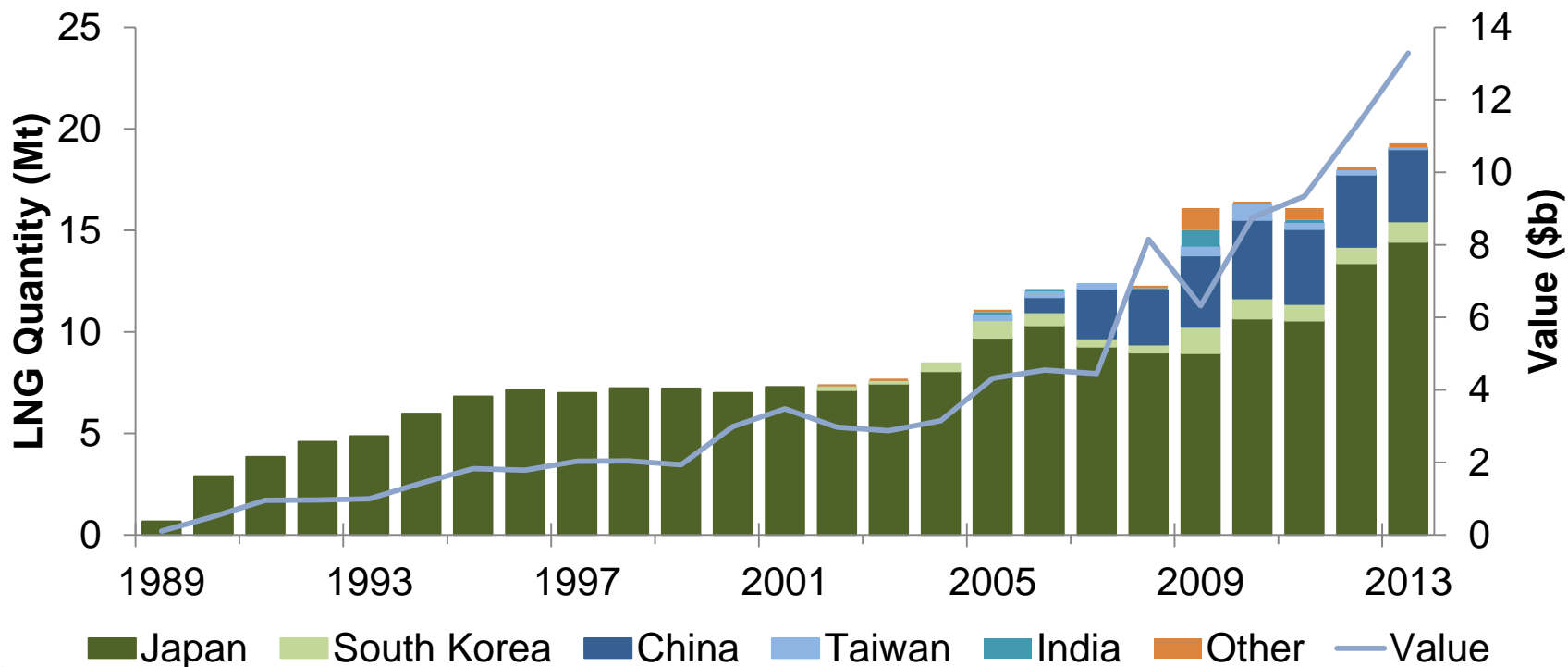
- First phase: natural gas supplemented coal gas in the domestic market.
- Second phase: the North West Shelf project supplied the State's first LNG exports and boosted domestic gas supply. Energy market reforms helped to develop the domestic gas industry.
- Third phase: high gas prices supported the development of four new LNG projects. Export capacity will increase to around 50 million tonnes a year.



# Development Phases

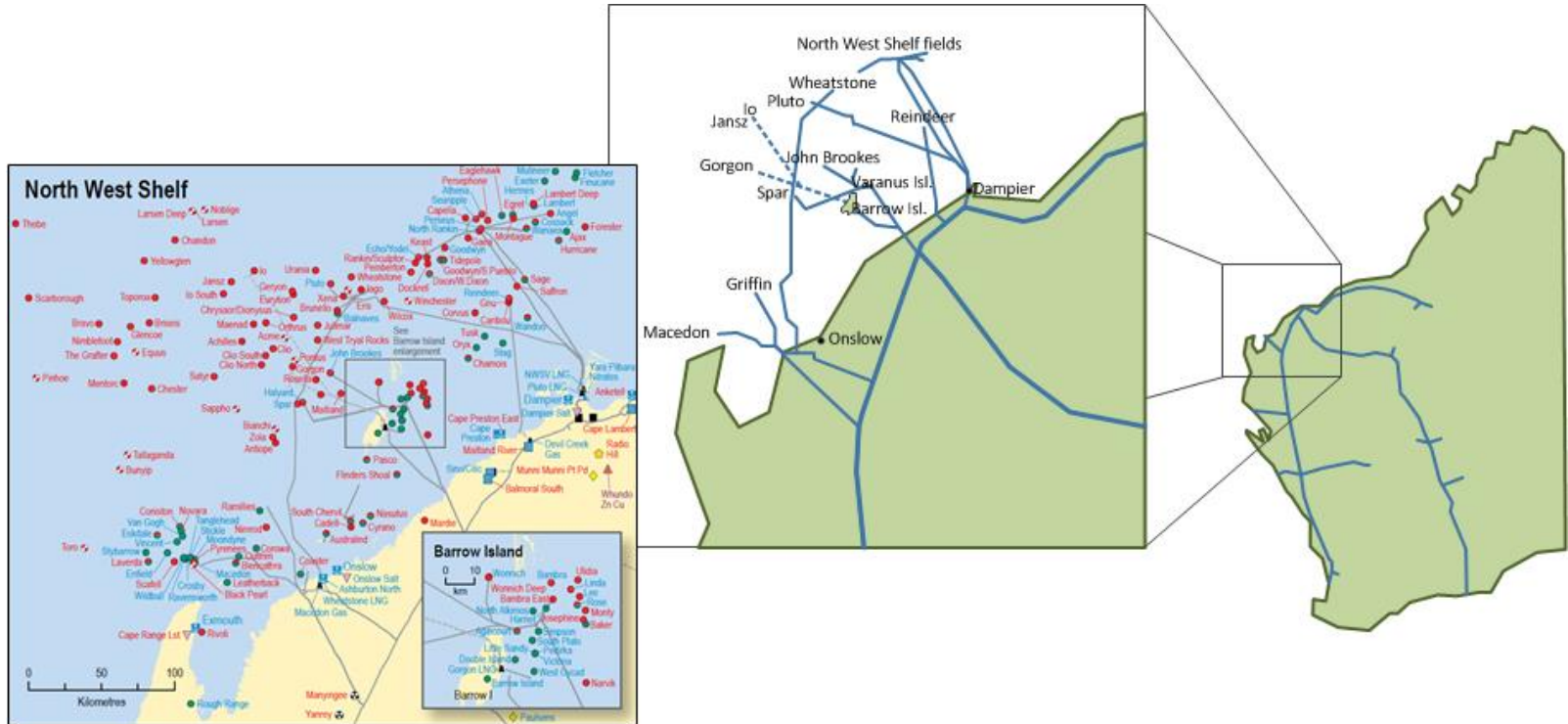


# Export Markets



Government of **Western Australia**  
Department of **State Development**

# Carnarvon Basin



Government of **Western Australia**  
Department of **State Development**

# The gas industry now and in future

- Western Australia is a stable, reliable supplier
- The state will more than double its LNG production capacity by 2017
- The Western Australian Government's support has underpinned the gas industry
- The Government's domestic gas policy balances domestic energy security and export development





# Welcome to Perth LNG18

