

Australian Refining Industry

Meeting the Challenges

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BP Refinery Kwinana



- Western Australia
- Built 1955
- 138,000 b/sd

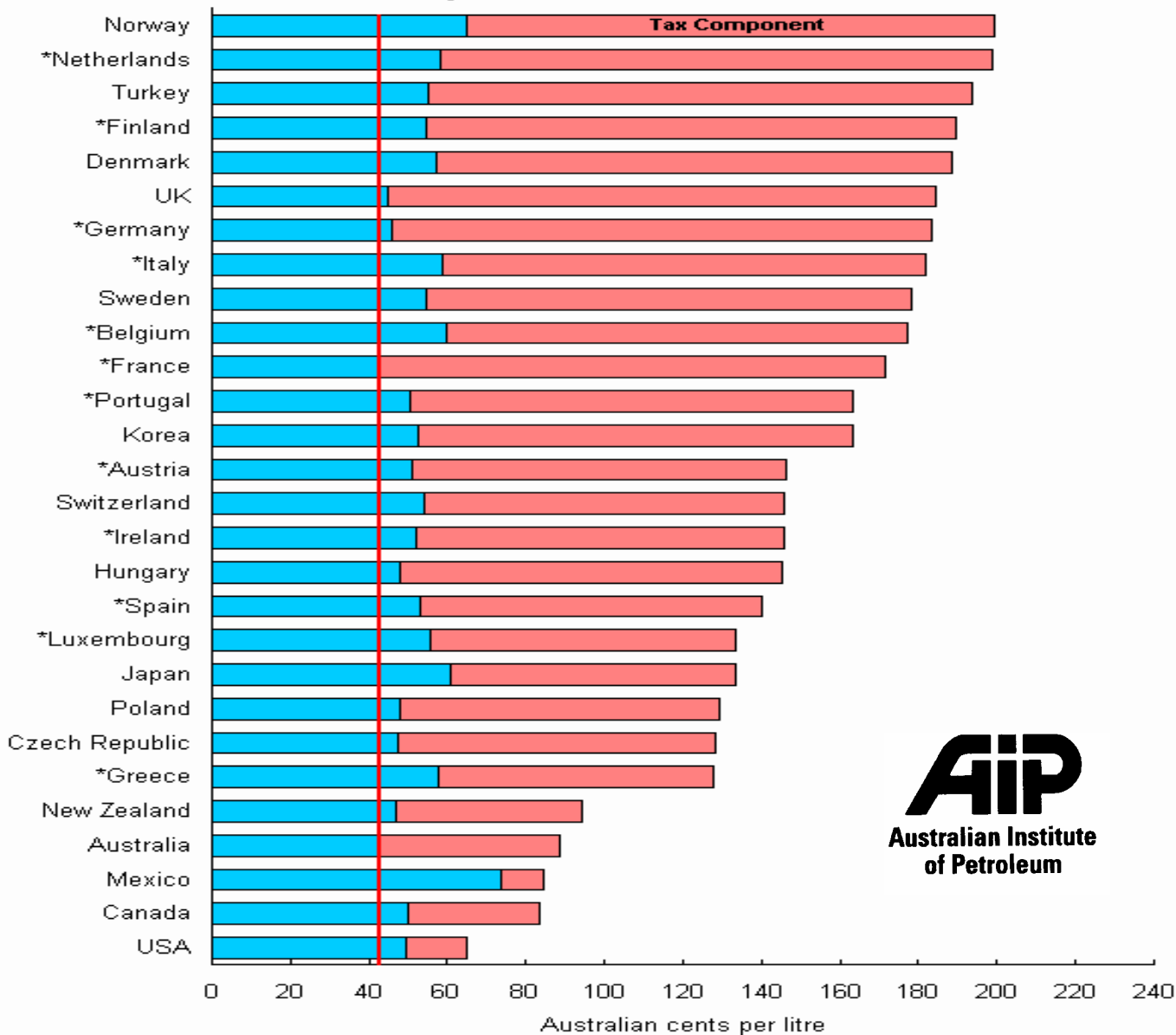


Australian Refineries

	Capacity (Barrels per day)	Average 2002 Capacity Utilisation
Bulwer Island (BP – Brisbane)	88,000	76,000
Lytton (Caltex – Brisbane)	105,500	91,000
Clyde (Shell – Sydney)	86,000	74,000
Kurnell (Caltex – Sydney)	124,500	108,000
Altona (Mobil – Melbourne)	135,000	117,000
Geelong (Shell – Geelong)	119,000	103,000
Port Stanvac (Mobil – Adelaide)	78,000 [Closed 1 July 2003]	Nil
Kwinana (BP – Kwinana, WA)	138,500	120,000
Total	874,500	689,000

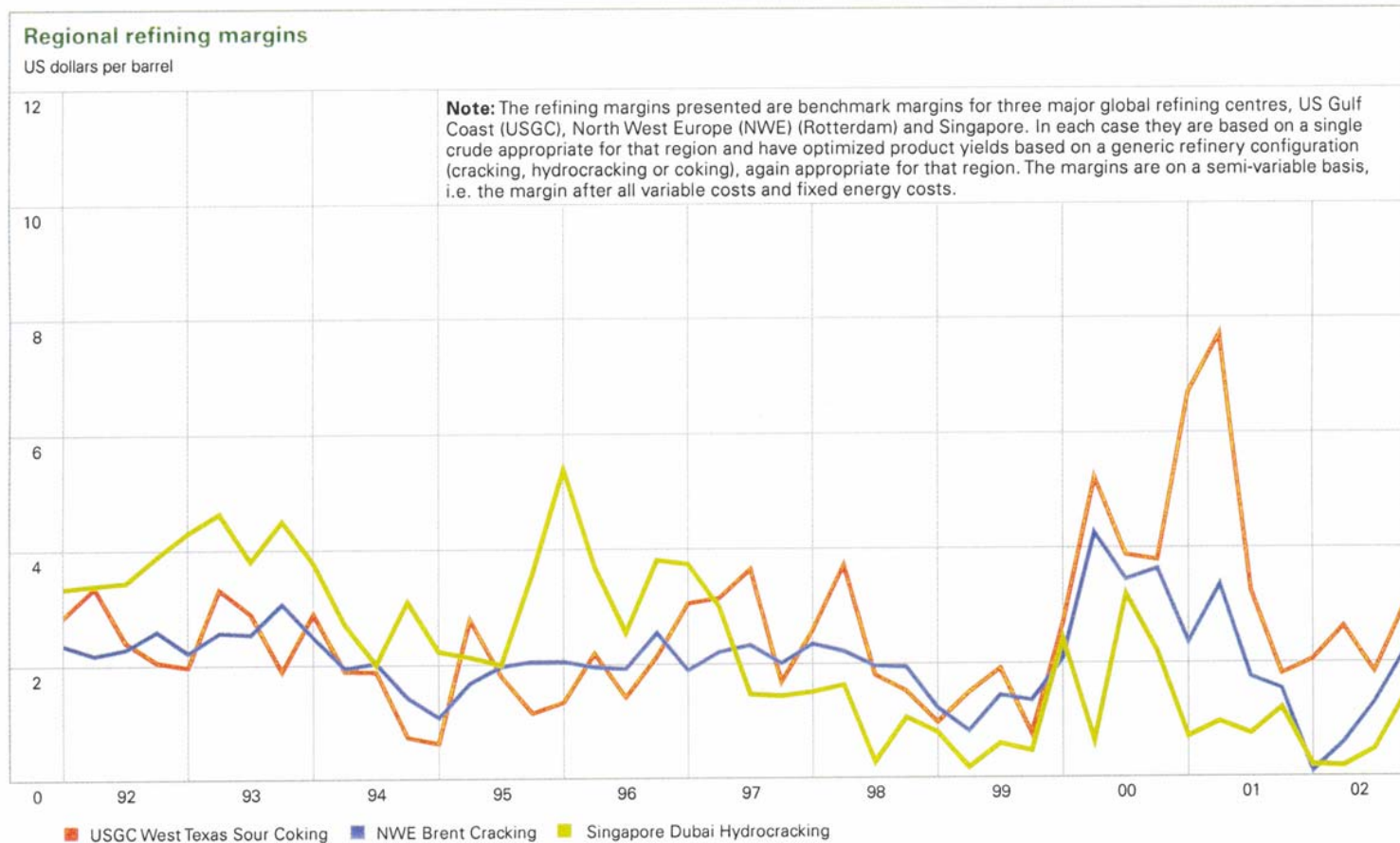
The total demand for petroleum products in Australia is around 777,000 barrels per day.

Petrol Prices and Taxes in OECD Countries September Quarter 2003



Source:
International
Energy
Agency

International Refining Margins



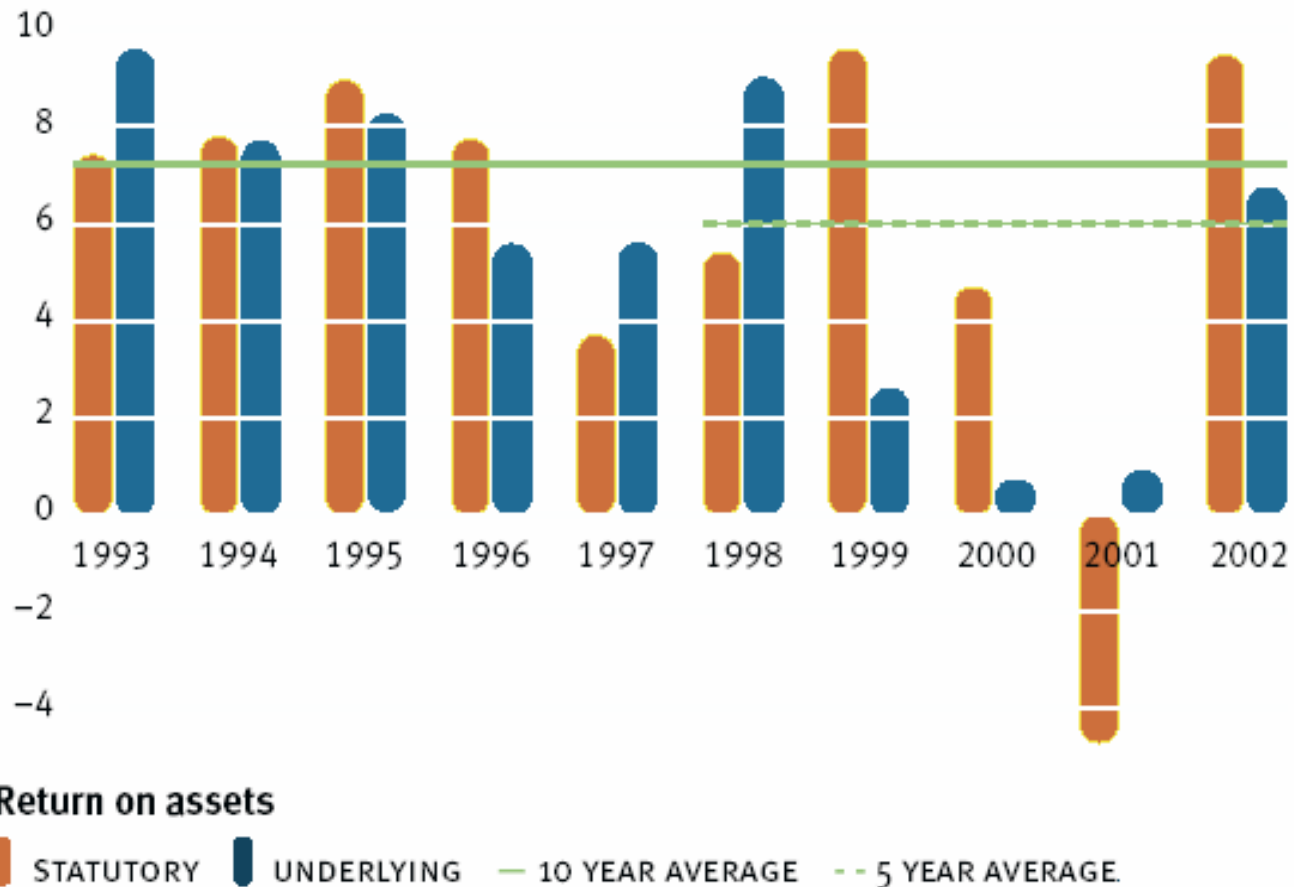
Cleaner Fuels Agenda



Notes: - 2006 standards are AIP Members' estimates
 - post-2006 standards are estimates by Coffey Geosciences for a Government consultancy

Industry Profitability

Percentage Return on Total Assets



Caltex Refinery Kurnell



- New South Wales
- Built 1956
- 124,500 b/sd



Shell Refinery Geelong



- Victoria
- Built 1954
- 120,000 b/sd



Mobil Refinery Altona



- Victoria
- Built 1949
- 135,000 b/sd



BP Refinery Bulwer Island



- Queensland
- Built 1965
- 88,000 b/sd



Australian Refining Industry Contributions

- The downstream petroleum industry continues to sell petrol at the lowest pre-tax price in the OECD
 - which says that the industry is efficient and competitive, and demonstrates we provide a considerable benefit to consumers
- While refinery and industry profits have improved, it is against a backdrop of 5 or more tough years
- The industry delivers product reliably over a large and thinly populated continent efficiently and safely with minimal environmental impact
- The industry will continue to deliver major improvements in fuel standards, with positive impacts on air quality and health
 - Consumers will also benefit from new vehicle technologies which will deliver fuel economy gains

Australian Refining Industry Requirements

- The continued implementation of new fuel standards on a sound scientific basis where there is a demonstrated positive benefit
- The confirmation of the cleaner fuel incentives by the introduction of the necessary regulations
- The extension of incentives to future fuel standards
- Repeal of the Sites and Franchise Acts.