

Fact Sheet

KWINANA ALUMINA REFINERY AUSTRALIA

Products: Alumina chemicals and smelter-grade alumina (curtailed)

Manager: David Feast

Community Relations: leah.brackin@alcoa.com / 08 9410 3171

Operations

- In January 2024, we announced plans to fully curtail production at Kwinana Alumina Refinery. Determination to curtail the 60-year-old facility was based on a variety of factors including age, scale, operating costs, current bauxite grades and current market conditions.
- The curtailment began in Q2 2024 and includes a phased reduction of the workforce. In Q3 2024, all alumina production ceased with approximately 250 employees remaining at the refinery. Certain processes will continue until Q3 2025 when employee numbers will be further reduced to approximately 50 people.
- The refinery and associated residue storage facilities will continue to be actively managed. Alcoa's port facilities, located alongside the refinery, will also continue importing raw materials and exporting alumina produced at Pinjarra refinery.
- Kwinana Alumina Refinery was commissioned in 1963 and was the first of Alcoa's three Western Australian (WA) alumina refineries. It has an annual nameplate production capacity of 2.2 million metric tons and can produce non-metallurgical alumina and smelter-grade alumina.
- Alumina is extracted from bauxite and is the main feedstock for aluminium, a versatile metal which is essential to everyday life, key to a decarbonised future and 100 per cent recyclable.
- Kwinana refinery received its bauxite ore from Alcoa's Huntly Bauxite Mine.
- The majority of the refinery's production was exported to overseas markets, with some shipped to Alcoa's Portland Aluminium Smelter in Victoria or sold to third-party chemical, industrial and construction customers.
- Operations occupy approximately 1,500-hectares within the Kwinana Industrial Area, 22 kilometres south of Perth.
- We will continue to monitor the many factors that led to the curtailment decision and assess options for the long-term future of the refinery.

Economic Impact

- In 2023, 88 per cent of Alcoa Australia's annual revenue stayed in Australia through wages, local spend, taxes, royalties and dividends to Australian shareholders.
- Our WA operations injected approximately AU\$755 million into the local WA community through direct salaries, wages and benefits and AU\$1.9 billion was invested with some 920 WA suppliers.
 - Kwinana refinery's contribution was approximately AU\$158 million into the local WA community through salaries, wages and benefits and almost AU\$462 million in WA supply contracts
- Our Australian operations combined injected AU\$397 million into Australia's local, state and federal governments through the payment of royalties, taxes, rates and charges.
- Alcoa of Australia produces a Tax Transparency Report in support of high standards of corporate governance and an open approach to business conduct.

Employer of Choice

- Our values are act with integrity, operate with excellence, care for people and lead with courage.
- We seek to provide a trusting workplace that is safe, respectful and inclusive of all individuals and reflects the diversity of the communities in which we operate.
- We have four employee action groups – AWN: Alcoa Women's Network; AWARE: Alcoans Working Actively for Racial-Ethnic Equality; EAGLE: Employees at Alcoa for Gay, Lesbian, bisexual and transgender Equality; ABLE: Alcoans moving Beyond Limited Expectations.
- Alcoa has been named an employer of choice by the Federal Government's Workplace Gender Equality Agency for the 23rd year. Flexible work practices at Alcoa mean employees can balance their personal interests and family life alongside their work commitments.

Community Engagement

- Refinery employees engage with the local community through Community Consultation Network and Kwinana Industries Council forums, strategy and project-based stakeholder reference groups and other forums as required.
- In 2023, Alcoa Foundation and Alcoa Australia invested AU\$5.2 million into areas of need and worthy causes in WA communities near where we operate.
 - Kwinana refinery invested approximately AU\$145,000 into local community and charitable initiatives, along with further in-kind contributions.
- Alcoa employees nationwide initiated 56 Alcoans Coming Together In Our Neighbourhoods (ACTION) events which saw local community organisations benefit from employee volunteer support and a \$3000 grant.



Environment and Sustainability

- All Australian mining, refining and smelting operations have earned certification from the [Aluminium Stewardship Initiative](#), which is validation of our commitment to responsible and sustainable production and working with stakeholders to deliver long-term value.
- Alcoa's global [Refinery of the Future™](#) project is working to achieve zero-carbon alumina refining through a host of new processes and technologies. The team is predominantly based in WA.
- Our global Operational Excellence Centre of Excellence continues to be located at Kwinana refinery, working on a wide range of world-leading technology innovations that continuously improve production and environmental performance at Alcoa's global refining operations.
- Find out more at www.alcoa.com/australia/en/sustainability

Alcoa in Australia

- Alcoa has operated in Australia for 61 years and over this time has invested approximately AU\$14.9 billion in establishing the Australian business.
- Alcoa's Australian operations represent one of the world's largest integrated bauxite mining, alumina refining and aluminium smelting systems.
- In 2023, our two bauxite mines and three alumina refineries in WA produced about 50 per cent of Australia's alumina. In Victoria, Portland Aluminium Smelter (which is 55 per cent owned by Alcoa of Australia) produced 18 per cent of the nation's aluminium.
- In 2023, Alcoa directly employed 4950 people, predominantly from regional WA and Victoria. AU\$831 million was paid in wages and benefits to our employees.
- Wherever we operate in Australia, we acknowledged the Traditional Owners of the lands and pay respects to their elders past, present and emerging. [Learn about our reconciliation commitments.](#)
- Find out more about our Australian operations at www.alcoa.com/australia, or follow www.facebook.com/alcoaustralia and www.instagram.com/alcoa_australia.

Alcoa Corporation

- Alcoa Corporation (NYSE: AA) is a global industry leader in bauxite, alumina and aluminium products with a vision to reinvent the aluminium industry for a sustainable future.
- With a values-based approach, our purpose is to Turn Raw Potential into Real Progress.
- Since developing the process that made aluminium an affordable and vital part of modern life, talented employees have developed breakthrough innovations and best practices that have led to greater efficiency, safety, sustainability and stronger communities wherever we operate.
- As a leader in the mining and metals industry, Alcoa has a strategic priority to advance sustainably and is a member of the International Council of Mining and Metals.
- In 2021, Alcoa announced its aspiration to achieve net zero greenhouse gas emissions across smelter and refinery operations by 2050. Three key innovations: Refinery of the Future, Reinventing Smelting through ELYSIS™, and Transforming Recycling through ASTRAEA™, support our vision and aspiration.
- Alcoa is included in S&P Global's 2023 Sustainability Yearbook, was named to the 2023 Dow Jones Sustainability Index, is included in Bloomberg's Gender-Equality Index and is a Gold EcoVadis member.
- Find out more about Alcoa Corporation at www.alcoa.com, follow [@Alcoa](#) on Twitter, at www.facebook.com/Alcoa and www.instagram.com/alcoa.