



FACT SHEET: FIRST COAL FROM ADANI'S CARMICHAEL MINE



Police recognise Traditional Owners' right to practise culture at Adani minesite

By Sarah Smith - October 6, 2021

WANGAN AND JAGALINGOU RESISTANCE

- Wangan and Jagalingou Traditional Owners have said no to Adani since 2012 and continue to resist Adani's mine. For an indepth look into Adani's claims, [see here](#).
- Adani recently destroyed artefacts at [a highly significant First Nations cultural heritage site](#) and is pumping out billions of litres of ground water [threatening to dry up the Doongmabulla springs](#), a desert oasis of significant cultural importance.
- For the last 90+ days, Wangan and Jagalingou people have conducted a [continuous cultural ceremony](#) on the Adani Carmichael mining lease as a symbol of their ongoing opposition to the coal mine. Wangan and Jagalingou people continue oppose the mine, and other Galilee Basin mines.

SIZE OF MINE AND CONTRIBUTION TO CLIMATE CHANGE

- Coal from Adani's Carmichael mine, once burnt, could create up to [4.6 billion tonnes of carbon pollution](#).
- Adani's mine is approved to extract 60 million tonnes of coal each year, which would make it the largest coal mine in Australian history, and [one of the biggest on earth](#).
- In 2022, Adani hopes to mine 5 to 10 million tonnes of coal, and to continue to build and scale up mine production.
- Adani's development plan lodged with the Queensland government says it [will produce 55 million tonnes](#) of coal per year.

ADANI'S MINE DRAINS QUEENSLAND'S WATER AND THREATENS WILDLIFE WITH EXTINCTION

- Adani was [granted unlimited access to groundwater](#) by the Queensland Government. Its license only requires Adani to self-report the volumes of water taken from the Great Artesian Basin. There are no impact levels that would trigger a halt to mining.
- Adani's mine will suck out at least 270 billion litres of groundwater over the life of the mine which is opposed by Traditional Owners and [Central Queensland farmers](#).
- Adani's mine is [destroying 16,500 hectares of habitat critical to the survival of the endangered Black-throated finch](#). The mine is clearing and degrading the habitat of several other threatened and endangered species including the ornamental snake, yakka skink, Koala, and squatter pigeon.
- Adani's coal port on the Great Barrier Reef in Bowen will [increase shipping traffic](#) through the Great Barrier Reef World Heritage area directly impacting whales, dugongs and sea turtles.

OPENING THE BIGGEST NEW COAL BASIN IN THE WORLD

- Adani's mine opens the Galilee Basin, the biggest new coal basin on the planet, paving the way for more coal mines. If all these mines go ahead, the Galilee Basin alone could produce [over 5% of global carbon emissions by 2030](#).
- The next most advanced coal project in the Galilee Basin is the Clive Palmer-owned Galilee Coal Project, which will face a [human rights challenge](#) by Aboriginal and Torres Strait Islanders and landholders in the QLD Land Court in early 2022.
- Other Galilee Basin coal projects are likely to face the same challenges as Adani has with finance and insurance and would be highly risky to pursue [given the long term economic outlook for coal](#).



ADANI'S HISTORY OF ENVIRONMENTAL BREACHES

Adani has [breached its Commonwealth environmental conditions](#) for the Carmichael mine at least seven times, including for [clearing Koala habitat](#) without a required wildlife safeguard, [breaching its Black-throated Finch management plan](#), clearing bushland without conducting pre clearance wildlife surveys and clearing land outside its planned rail project area.

- Adani [received a criminal conviction](#) for providing false and misleading information to the Queensland Government about land clearing on its mine site and was fined by the Queensland Government for [releasing polluted water from its coal port](#) into sensitive wetlands.

WHAT ADANI HAS NOW AND WHAT ADANI PLANNED

[For more detail and references, see link.](#)

- Adani planned to open the coal mine in 2014, but plans to ship first coal in 2021.
- Adani planned a \$26.5 billion project, but now bills Carmichael as a \$2 billion project.
- Planned 6 open cut pits and 5 underground long wall mines, but has the start of one pit
- Adani had lined up \$1 billion taxpayer-funded loans from Australia, China, and India: all were stopped. No bank has funded the Carmichael project; Adani parent companies and their investors fund the mine.
- Adani planned a new 1GW power station, a new coal terminal, and airport: all have been scrapped. Adani's 120km water pipeline does not have approval and is not built.
- Adani's original EIS sought approval to mine coal for 90 years. Adani's 2021 financial statements set the end of mine life for 2046, reducing the mine life to 24 years.
- 106 major companies, including the world's biggest banks and insurers have ruled out Carmichael. Most were financing, insuring, or had contracts to work on the project.

THE ADANI GROUP: THEN AND NOW

When Adani purchased the Carmichael mining tenements in 2010, it had a value of US\$5 billion. Today, The Adani Group has a market cap of US\$162 billion.

- Gautam Adani is one of the richest people on the planet, with current personal wealth [estimated by Forbes](#) at US\$80 billion
- Adani says it aims to be one of the largest green hydrogen producers in the world the world's biggest renewable energy company, but is also currently [doubling coal power capacity and planning to increase coal mining volumes ten fold.](#)





KEY WINS OF THE #STOPADANI MOVEMENT

1. Stopped at least AUD\$3 billion in taxpayer funded loans: a [\\$1 billion loan](#) from the Northern Australia Infrastructure Facility (NAIF), a [\\$1 billion loan from Chinese government owned investors](#), and a [\\$1 billion loan from the State Bank of India](#);
2. Ensuring no banks or investors anywhere in the world fund the Carmichael mine, leaving Adani parent companies to loan money to mine;
3. [40 major insurance companies](#) refusing to underwrite the Carmichael mine, and introduce new climate change policies to phase out insuring coal;
4. Exposing Adani's dodgy track record of environmental and human rights abuses, leading to successful prosecutions and fines, and Adani being removed from sustainability indexes;
5. Building a powerful movement of over 1 million Australians who are standing up to the coal industry and calling for a cleaner future that have delayed held back coal mining in the Galilee Basin for 10 years.

Adani's mine hasn't gone to plan, and it has a long way to go. According to [Adani's initial mine plan](#) (see p2-17), by the end of 2021, the company would have shipped a total of 219 million tonnes of coal from the mine. When burnt this would have released 408 Mt of CO₂ – more than all of Australia emitted from burning fossil fuels in 2020.

[For more, see this interactive timeline of the campaign.](#)

