

BHP

Estrategia Energía:

Camino a la descarbonización

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BHP Energy Strategy: key value drivers

Secure long term energy requirements for the Chilean assets at a competitive cost, while increasing the use of sustainable sources as a key enabler to achieve BHP zero emissions goals”

Competitive cost

Obtaining energy at competitive all in costs is a must as a key driver towards *improving our Assets cash cost position*

Security of Supply

Assets require more reliable energy supply to address *throughput increase and water supply power consumption*

Emissions

Chilean Assets are in a unique position to achieve zero emission goals due the *unrivaled renewable sources of the country*

Energy Efficiency

Better energy is the energy *saved*

Power supply Our steps towards a sustainable energy sourcing

Our role in the Chilean power grid and market

Kelar Power Plant – Combined Cycle Gas Turbine

Capacity: 517 MW net – Investment: MUS\$ 600.

Power production managed through an innovative Business Model that manage the BOOM (Build-Own-Operate-Maintenance) contract, daily CEN operation and power dispatch and LNG cargoes coordination.

Enabling the increase of intermittent renewable sources close to BHP MinAm assets.

Kelar Power Plant – Combined Cycle Gas Turbine
Tocopilla – 2d Region CHILE

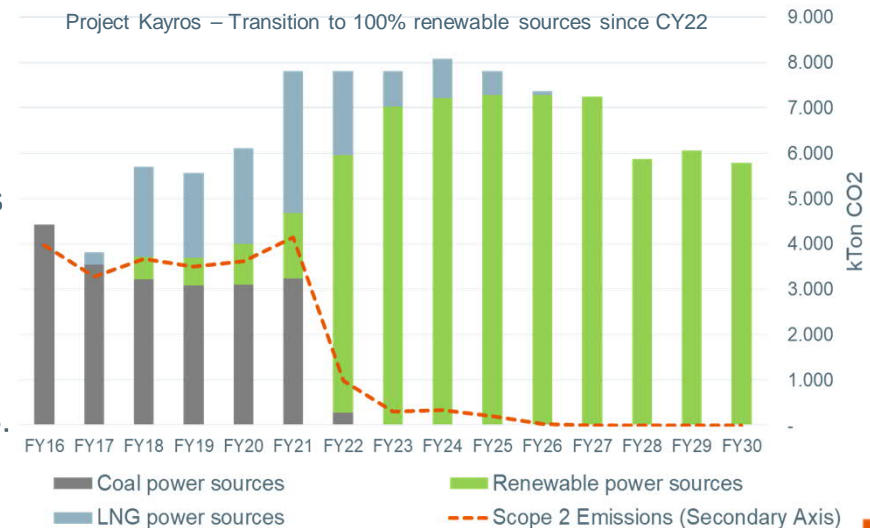


Our new contracts are 100% from renewable sources

Replacement of existing contracts based on fossil fuels with lower cost contracts based 100% on renewable sources (solar, wind and hydro) from CY21 onwards.

Displacement of 3 million tones/year of CO2 – Scope 2, representing 70% of Escondida and Pampa Norte GHG.

The emissions displaced are equivalent to the annual emissions of 700.000 cars.



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