



**ENERGYSOURCE
MINERALS**



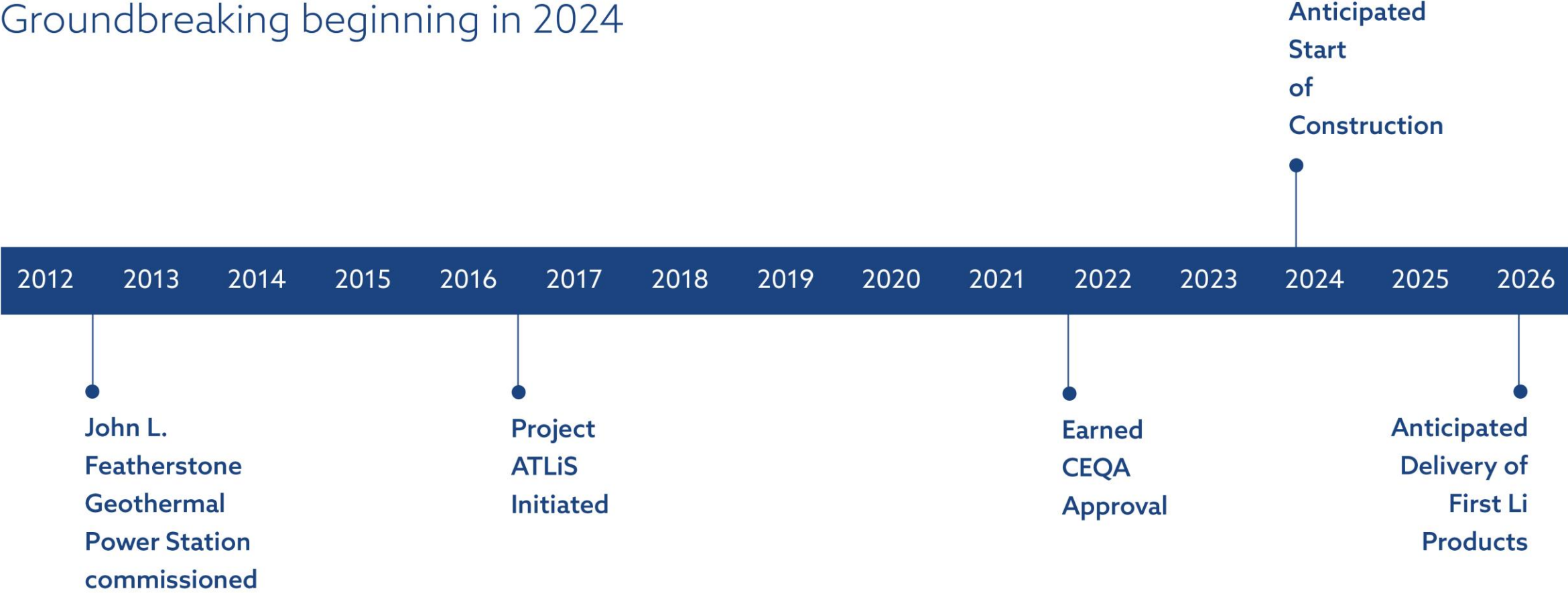
PROJECT ATLiS

Utilizing the existing geothermal plant outside of Calipatria to process lithium out of the geothermal brine deep under Imperial County



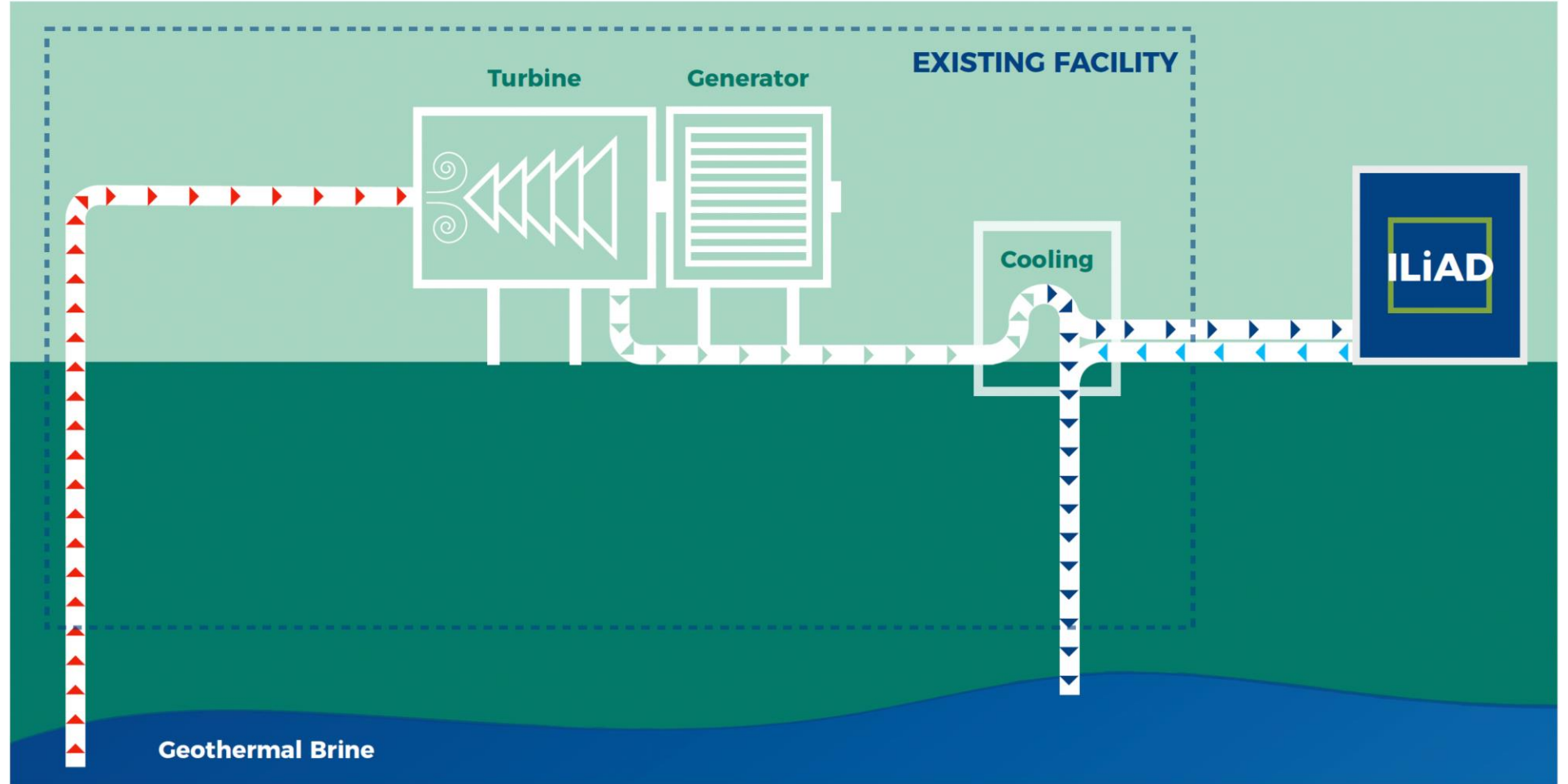
PROJECT ATLiS TIMELINE

Groundbreaking beginning in 2024



PROJECT ATLiS

A consistent, sustainable resource to power Li processing

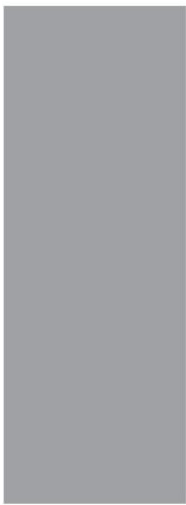


PROJECT ATLiS

Lowest CO2 emissions



South American Brine #1



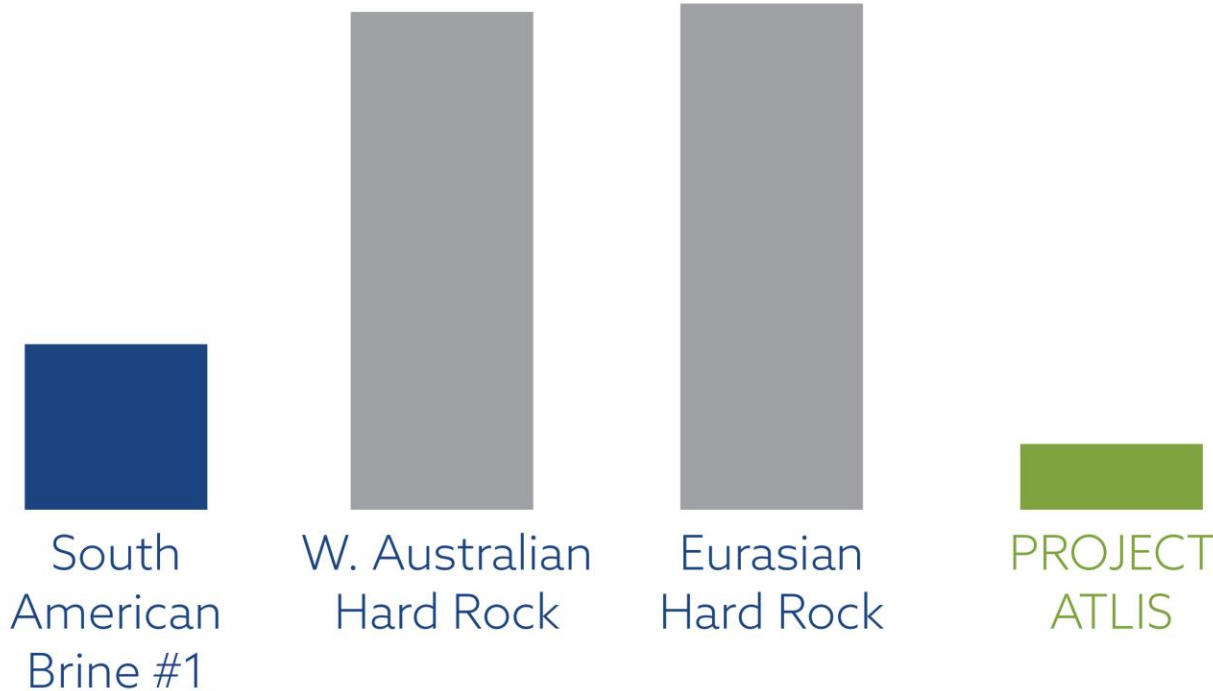
W. Australian Hard Rock



Eurasian Hard Rock

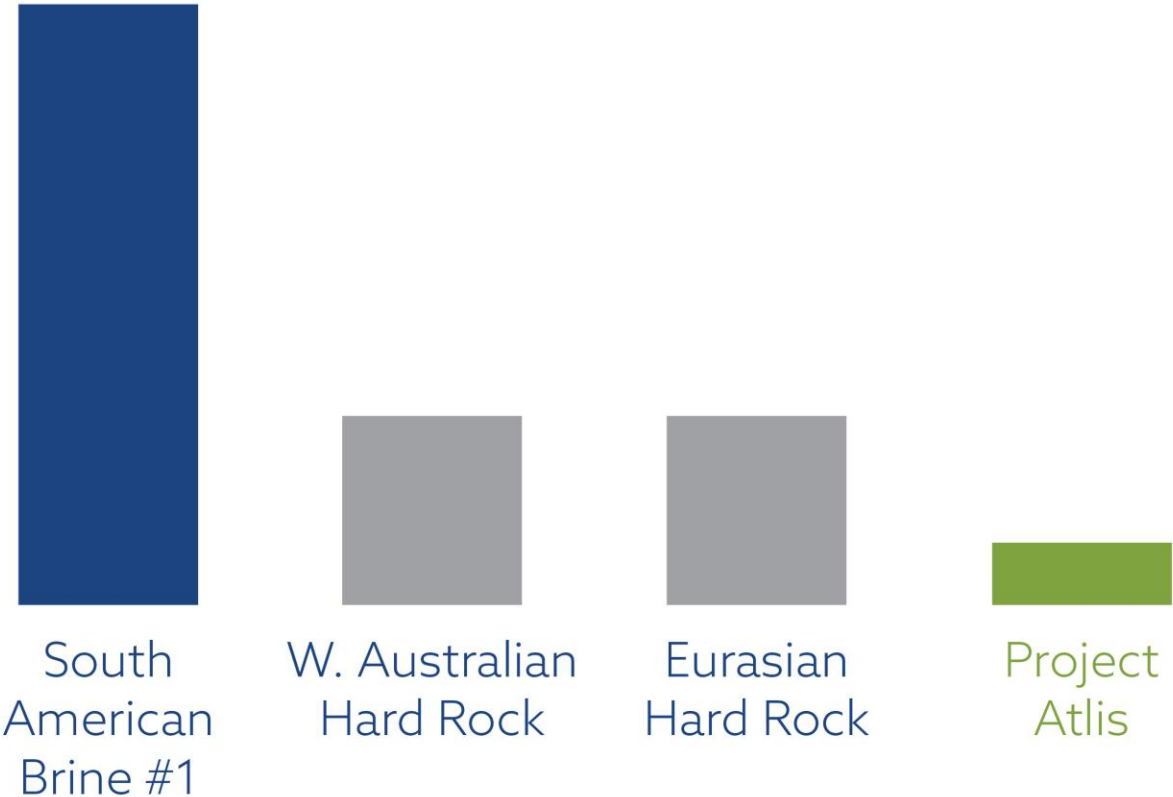
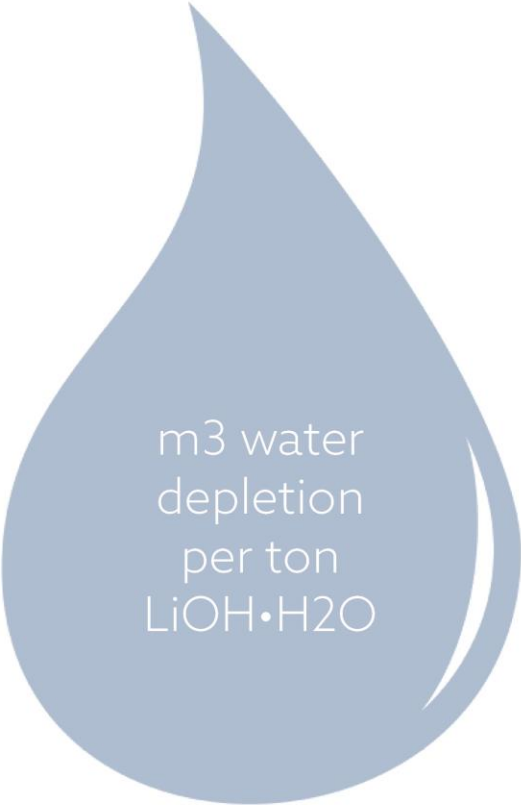


PROJECT ATLiS



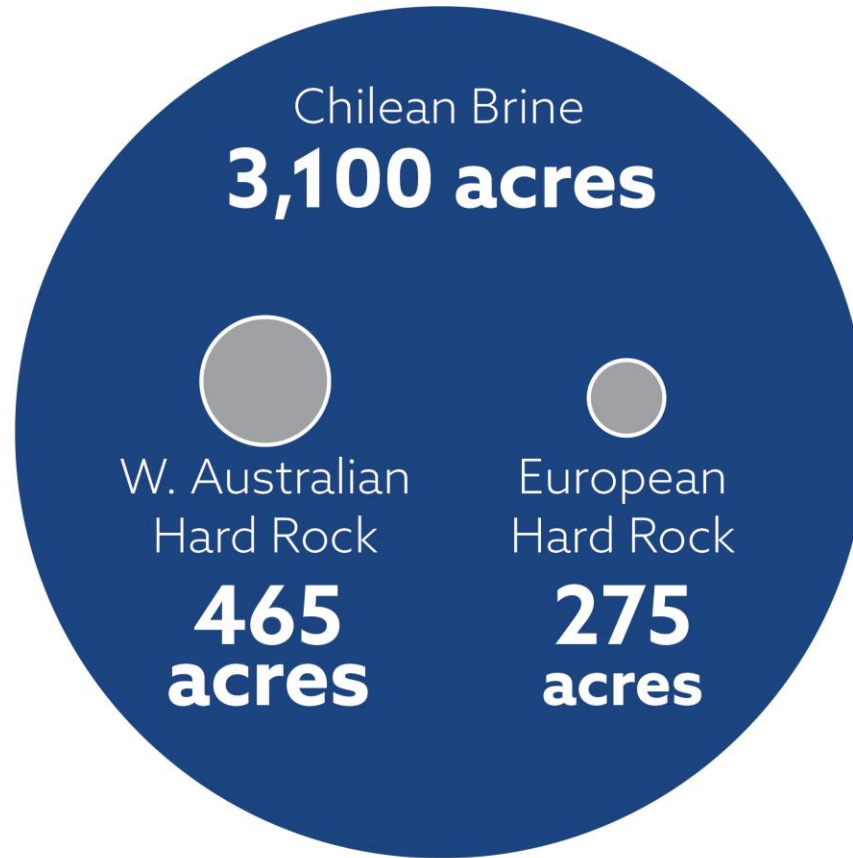
LOW WATER USE

Lowest Water
Depletion
of Any
Lithium
Production
Facility



PROJECT ATLiS

Smallest land use



**PROJECT
ATLiS
40
acres**

ILiAD Technology Benefits



Comparably Small
Physical Footprint



Significantly Reduced
Carbon Emissions
and Water Use



Viable with
virtually all brine resources



Demonstrated Adsorbent
Lifetime Up to 6-years



Commercially
Ready



No Chemical Reagent
Acid and Caustic are not required
to strip lithium, only Water