



# RENEWABLES

Turnkey EPC services and integrated or stand alone CBoP and EBoP capabilities to support the development of solar, hydro, wind, battery and transmission assets Australia wide.

## THE CHALLENGE

Australia's renewable build-out is now at industrial scale. AEMO projects six-fold growth in utility-scale solar and wind by 2050, with 2,000–2,500 km of new transmission assets required annually on the east and south coasts. Every megawatt of new capacity requires civil foundations before high-value engineering assets can be set down, with the civil enabling package sitting on the critical path between financial close and first revenue.

- Interface risk on complex sites – multiple trade packages (bulk earthworks, drainage, concrete, electrical conduit, fencing) in typically remote locations, creating coordination failures when split across contractors
- Foundation precision for high-value assets - BESS pads, turbine bases, synchronous condenser plinths and switchyard footings demand millimetre-tolerance civil work to receive engineered equipment
- Remote and constrained sites – weather windows, native title obligations, environmental sensitivities and limited local civil capacity in regional locations
- First-generation asset retirement – utility-scale renewables installed in the 2010s approaching end-of-first-life, requiring civil contractors with demolition integration to manage full-cycle site turnover and renewal

## THE CMA SOLUTION

### Efficient project delivery

We work collaboratively under one organisational structure, including the involvement of specialist contracting divisions – civil, piling, bulk materials logistics, crushing and screening, heavy plant hire, and demolition.

### Clear, central accountability

We deliver what we say we will across the full project lifecycle.

### Consistent, high quality outcomes

Our work is designed and delivered by in-house experts.

### Improved efficiency and coordination

We minimise reliance on subcontractors.

### Reduced risk

We control interfaces at every level and at every stage of a project.

### Better value for clients

Our streamlined delivery model reduces overheads.

### Tailored Sector Capabilities

Wind farm civil enabling – access roads, hardstands, foundation	Wind turbine foundation construction (gravity base and rock anchor)
Substation civil enabling and pad construction	Switchyard earthworks, footings and cable trenching
Solar farm civil – pile driving, tracker foundations, drainage	Synchronous condenser and flywheel foundations
Transmission tower foundations and access	Earthing grid and conduit installation
BESS civil enabling – pads, containment bunds, fire breaks	Security fencing and access infrastructure

# PROJECT PORTFOLIO



Iberdrola Flyers Creek Wind Farm



SEC Delburn Wind Farm



Neoen Goyder Wind Farm



Snowy Hydro 2.0



CPP Golden Plains Wind Farm Stage 1 & 2



Fluence Hazelwood BESS



Stanwell Cubico Wambo Wind Farm