

Mining & Resources

Off-grid power that works as hard as your site.

ONE COMPANY - POWER WITH CONTROL

Built for the realities of mining and resources.

Remote mine sites across Western Australia and the Northern Territory demand a contractor who can arrive fully self-sufficient. Reliable standalone power, tight programme timelines, strict safety and environmental standards, and a team that can operate without calling for backup: this is DCE's operating environment.

30+

YEARS OF MISSION-
CRITICAL DELIVERY

54%

COST REDUCTION
WITH IN-HOUSE
SCREW PILES

1,050km

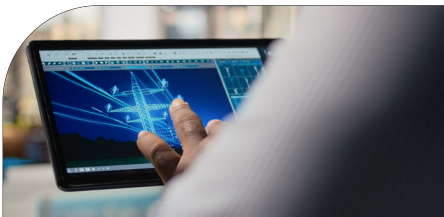
FROM THE NEAREST
BATCHING PLANT,
DELIVERED ANYWAY

The capability behind that came from telecommunications, where DCE has spent 30 years building the in-house plant, remote mobilisation experience, and multi-discipline delivery model that mining now needs.

Projects in the 1 MW range and above sit comfortably within that capability, delivered with the same commercial accountability DCE brings to every sector it works in.



Relevant services for mining and resources.



Critical Power Systems

Uninterrupted power for mission-critical facilities, designed, installed, and maintained in-house.



Off-Grid Solar Hybrid

Standalone power for remote mine sites: solar, battery storage, and diesel backup, engineered and installed in-house.



Screw Pile Foundations

In-house rigs deliver foundations without concrete transport, curing time, or external plant hire.



Service and Maintenance

Ongoing maintenance for the systems DCE installs, delivered by the team that built them.



Building and Civil Works

Structural and civil works in-house, supporting the full scope of a facility.



Freight and Logistics

Controlled, in-house mobilisation to remote and sensitive locations.

What sets DCE apart.

The difference is not a single credential. It is the combination of compliance, security awareness, remote capability and end-to-end accountability.

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| 01 | Self-sufficient remote mobilisation | DCE's in-house fleet carries everything to site, from drill rigs to distribution boards, reducing reliance on third-party freight or plant hire in locations where that support simply isn't available. |
| 02 | Cost and programme efficiency | A recent remote screw pile installation delivered a 54 per cent cost saving against concrete foundations and cut four weeks from the construction programme, with zero external plant hire. |
| 03 | One team, one point of responsibility | Power, civil works, and logistics managed under a single contract, reducing coordination risk across a multi-discipline scope. |
| 04 | A capability built over decades, not entered recently | DCE's remote delivery model was developed in telecommunications and has been refined across 30 years of real-world field delivery, not adopted as a new market play. |
| 05 | Building toward mine-site electrification | DCE is developing capability in automated battery swap-out systems for mine-site heavy equipment, in partnership with a major international technology provider, ahead of the shift toward electrified fleets. |

Accreditations and certifications.



✓	ISO 9001	Quality Management Systems, certified and independently audited.
✓	ISO 14001	Environmental Management Systems, governing responsible site delivery.
✓	ISO 45001	Occupational Health and Safety Management Systems, embedded across every crew.
✓	Essential Eight	Maturity Level 3 Cyber security controls protecting client data and project information.
✓	Licensed Electrical Contractor	WA (EC000365), NT (C3941), QLD (85515), SA (PGE255125), VIC (REC-37353).
✓	Registered Building Company	Held through affiliate Earth Station Constructions Pty Ltd.
✓	Heavy Vehicle Accreditation	In-house accredited freight fleet, operated to national standards.
✓	Class B Asbestos Removal Licence	Non-friable asbestos removal in strict compliance with WHS legislation.
✓	ARCtick Licence	Registered air conditioning contractor for HVAC installation and servicing.

NT and SA Solar Huts

Off-grid delivery across remote sites, more than 1,050 kilometres from the nearest batching plant.

The project

Multiple off-grid solar hybrid systems were delivered across remote sites in the Northern Territory and South Australia. The primary system was a 250 kW installation more than 1,050 kilometres from the nearest concrete batching facility, with no viable option to freight in ready-mix concrete at scale.



The outcome

Screw pile foundations installed with DCE's own rigs reduced foundation cost by 54 per cent and cut four weeks from the construction programme, with zero external plant hire. The full scope, power systems, foundations, and logistics, was delivered in-house, end to end.



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Power with control. Delivered where it counts.

Thank you for taking the time to review our capabilities in defence and government. DCE Electrical brings over 30 years of mission-critical delivery experience to every project, in-house, end to end, and accountable from mobilisation through to commissioning.

If you have any questions or would like to discuss a project, please do not hesitate to get in touch. We look forward to the opportunity to work with you.

Warm regards,

Beau Barratt

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DCE Electrical is a trading name of SNAGFU Pty Ltd, ABN 82 109 054 462