



POWER TRANSMISSION AND DISTRIBUTION

ENGINEERING DESIGN & CONSULTANCY SOLUTIONS

O'Donnell Griffin provides premier engineering services to the power transmission and distribution industries and has become a leader in the marketplace, recognised for providing totally integrated civil, structural, mechanical and electrical solutions.

Each of these solutions is tailored to meet our client's specific operational, environmental, technological and economic requirements. Developing a relationship with the client is an important part of what makes O'Donnell Griffin successful and allows us to support the clients projects from concept to operation.

The strength of our engineering solutions resides in our team of qualified engineers and professionals who have gained vast experience in the power industry both locally and abroad. This team is experienced and equipped to deliver practical tailor-made solutions for any client in any environment.

SPECIALIST AREAS OF EXPERTISE INCLUDE:

- Transmission tower and line design up to 500kV
- Communication tower design and assessment
- Substation design and construction
- Renewable energy consulting services
- Environmental management services
- Compliance auditing
- Engineering drafting
- Project management and support



Kemps Creek 500kV/330kV Substation

Client	Transgrid
Location	Kemps Creek NSW NSW / Sydney rail corridor
Contract Value	\$500,000
Project Description	Supply and Installation of Two 330kV Capacitor Bank Switch bays. The works cover the civil and electrical work required at Kemps Creek 500/330kV Substation to install the HV equipment in two 330kV Capacitor Banks to the HV System.

Design, construct, and maintain ‘mission critical’ power transmission and distribution infrastructure.

INTEGRATED ENGINEERING

O'Donnell Griffin has taken a leading role in integrating civil, structural, mechanical and electrical services to meet the client's specific needs.

The specialised experience gained by our committed team qualifies our organisation to deliver innovative and quality based proven solutions in planned and emergency situations.

From initial engineering studies through to planning, design and construction supervision to successfully commissioning the infrastructure.

The combination of this engineering capability with the established on-time project delivery processes, positions O'Donnell Griffin as a premium supplier to clients seeking a well engineered and managed power transmission or distribution solution.

VISIT US: odg.com.au
OR CALL: 1300 100 ODG (1300 100 634)

ELECTRICAL &
COMMUNICATIONS
ENGINEERING

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