Elecforce Australia

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MASTER ELECTRICIANS AUSTRALIA

Solar Capability Statement



17/21 Barry St, Bayswater, VIC, 3153



Products and Services

Established in 2016, Elecforce has grown quickly to become one of Victoria's premier electrical contractors offering a various array of electrical works to Commercial, Industrial and Residential customers including;

- PV Solar System Designs & Installations,
- Power Factor Correction installation,
- LED lighting upgrades,
- Office Power and Data Fit Outs,
- Factory Power and Data Fit Outs,
- General Light & Power installations,
- Retail Stores reticulation
- Car Park Lighting installations,
- Temporary Light & Power installations,
- Installations of Main Switchboards & DB's,
- Medical & Body Protected Areas
- Underground cabling infrastructure
- Substation works and dealing with supply authorities
- Excavation works
- Street Lighting and Sports Pavilion lighting
- General Light and Power installations
- Coordinating large main and sub-main cable pulls
- Main Switchboard and DB installations





Installation Certifications and Licenses

Elecforce provides peace of mind when it comes to the installation of solar systems. Our team is certified with the following qualifications;

- A-Grade Electrician on site at every installation
- CEC accreditation
- Master Electrician Member
- \$20 million public liability insurance
- Elevated Work Platform licensing
- Working at height certification
- White Card
- First Aid certification
- Working With Children Check
- Solar Battery installation available





Company Resources

Solar Designers

A team of designers liaise with project managers and installers to produce accurate layouts. Their responsibilities include researching various designs to ensure all configurations meet CEC standards. They utilise computer software to calculate the appropriate number of panels per install to maximise return for the customer with special consideration given to the industry and application of the job.





Auditors

Elecforce can perform an audit of your current solar system to determine efficiency and safety is at its highest. In the instance where a system does not meet standards, Elecforce can offer to rectify these issues to ensure compliance.

Project Managers

The Elecforce team of project managers take care of the entire installation. Their process begins with an analysis of roof structures and electrical switchboards within your premises including a review of any relevant architectural plans. Project managers will then liaise with designers and electricians to determine how to achieve the best outcome for your business. The goal of the project manager is to exceed the expectations of the customer and deliver a seamless experience.





Quality Assurance

Electorce Australia is committed to comply with the requirements of ISO 9001:2015. We pursue best practice Quality Assurance Principles and meet all statutory requirements.

We aim to deliver a professional, reliable and affordable quality solar & electrical installations. We are committed to meeting customer expectations through implementation of our job process system, which includes comprehensive communication, reporting and follow-up procedures.

Our high-quality service means we can meet customer expectations by mitigating issues before they become a problem, respond quickly and efficiently to each job, understand customer requirements, conduct post job clean up, provide reasonable quotes and give helpful and useful information and advice.



Electorce Australia ensures that the quality policy is communicated to all employees via staff training procedures. Our highly skilled staff understand the importance of meeting customer requirements and maintaining strong business relationships and providing excellent customer service.

Electorce Australia conducts management review of the quality management system through management review meetings to ensure its ongoing effectiveness and to identify areas for continual improvement.

The quality management system is reviewed at each management review meeting to determine its continuing suitability for our organization. This policy is established, understood, implemented and maintained at all levels of Elecforce Australia Electrical Services.



Safety

The safety of our team and customers is paramount. Elecforce has a zero tolerance of unsafe practices, and ensures all Elecforce sites are at a standard that safeguards our team, our customers and the community.

All sites we attend are assessed for hazards & impacts relevant to all work activities. A risk management plan is created and distributed to the on-site team for review. The on-site SWMS and risk management plan is then implemented for all Elecforce Australia team members to adhere to.



Edge Protection



Mobile Walkway

All of our installations comply with and exceed:

- AS/NZS 3000 Electrical Wiring Rules
- AS/NZS 5033 Installation of photo-voltaic (PV) arrays
- AS 1768 Lightning Protection
- AS/NZS 1170.2 Wind Loads
- AS 4777 Grid Connections of Energy Systems via inverters



Completed Works > 30kW

30kW to 60kW

30kW_Universal Time Recorders_ Truganina 30kW_Farbraduct Sheetmetal_ Dandenong South 30kW_Karingal HQ_ Belmont 32kW_Melb Business School_ Carlton 30kW_Chefs Perfection_ Dandenong 30kW_Hare & Forbes Machinery_ Dandenong South 30kW_Star Ceilings_ Keysborough 40kW_Swan Plumbing_ Narre Warren 30kW_Active Electrical_ Port Melbourne 59kW_Hansa Butchery_ Mordialloc 50kW_Rosebud Hotel_ Rosebud 60kW_GMT Trading_Cora Lynn 30kW_Almara Cabinets_ Dandenong South 30kW_Welling & Crossley_ Brooklyn 45kW_KWR Poultry_ Koo Wee Rup 60kW_Reeve Bulk Food Tsp_ Shepparton 40kW_Med Con_ Shepparton 30kW_Reference AV_ Ringwood 40kW_Green Leaves_ Craigieburn 40kW_EI Kanah Resort_ Marysville









61kW to 100kW

99kW_AIRA _ Kilsyth, 99kW_PACCAR _ Kenworth Bayswater 99kW_Storage King _ Kilsyth 99kW_Mayflower Aged Care _ Brighton East 80kW_Altona Bowls Club_ Altona 50kW_Athol Rd P.S. Springvale 99kW_Miglas _ Montrose 99kW_Yarraville Club_ Yarraville 99kW_Track Trailer_ Bayswater 99kW_TDJ Australia Braeside 99kW_Xavier College_ Kew 99kW_La Madre Bakery_ Geelong 99kW_Synnex_Oakleigh 99kW_Ground Mount_ De Bortoli_ Dixons Creek 99kW_Central Park Orchards_ Shepparton 99kW_Project Cassini_ Truganina 99kW_Downer_ Derrimut 99kW_Bidfood_Truganina 99kW_Bed Bath N Table_ Truganina 99kW_Kuehne and Nagel_ Derrimut 70kW_Mt Derrimut Golf Club_ Derrimut 75kW_Croatian Club_ Footscray 75kW Croatian Club Geelong 80kW Blue Connections Scoresby 99kW_Mortlock Farm_ Yanakie 99kW_Bidfood_Bendigo 82kW_Carpark Structure_Brimbank Council_Sunshine 99kW_Tempo Foods_ Mordialloc 99kW_Old Colonist Assoc of Vic_ St Helena



Completed Works > 30kW (Cont)

61kW to 100kW - Cont

99kW_Spec 3_ Braeside 99kW_IGA Whittlesea_ Whittlesea 99kW_IGA Heathcote_ Heathcote 99kW_Mountain Valley Produce_ Shepparton East 82kW_Rangedale_ Altona North 68kW_Vicpole_ Bayswater 97kW_Prebuilt_ Kilsyth 70kW_Aurora Foods_ Coburg 70kW_Austab Labels_ Altona North 99kW_Papparich_ Port Melbourne 99kW_Punt Rd Winery_ Coldstream 99kW_Cleanaway_ Dandenong Sth 99kW_Adapt-a-lift_ Truganina 99kW_Cop-a-mate_ Campbellfield 99kW_AMA Precast_ Derrimut 99kW_Fankhauser Apples_ Drouin 99kW_Elizabeth Bright Cold Storage_ Brooklyn 63kW Lai Switchboards Epping 99kW Qanstruct Laverton North 99kW_GovHub_Morwell 99kW_Godfrey Hirst_ Truganina 99kW_DHL_Altona 99kW_Wire Industries_ Truganina 99kW_Encore Tissues_ Truganina









>100kW

305kW_Shamic Sheetmetal_ Croydon South 239kW_Delta Pack_ Kilsyth 300kW_Radio Frequency Systems_ Kilsyth 450kW_Austco Polar Storage_ Laverton North 450kW_Davies Bakery_ Broadmeadows 500kW_Ground Mount_ True Foods_ Maryborough 1015kW_Burwood Brickworks_ Burwood 210kW_Bidfood_ Dandenong 306kW_Carpark Structure_Corowa RSL_Corowa 270kW_JC Tanloden_ Bendigo 2100kW_ Latrobe University_ Bundoora 200kW_Biodiversity_Epping 353kW_Mariner_ Truganina 242kW_Almax Aluminium_ Abbotsford 200kW_Gippsland Water_ Moe 200kW_ Gippsland Water_ Traralgon 240kW_Smardt Chillers_ Bayswater 1498kW_Melbourne Fresh DC_ Truganina 552kW_Time Out Caravan Park_ Koonoomoo 200kW_Keilor Central Shopping Centre_ Keilor Downs 669kW_Harvey Norman Homemaker Centre_ Springvale 300kW_Uniqlo_ Truganina 552kW_Hygain Feeds_ Officer 200kW_GPT_ Truganina 600kW_Hello Fresh_ Ravenhall 1689kW_Flavour Makers_ Braeside



