



CAPABILITY STATEMENT



A member of the
SCEE GROUP

S.J. ELECTRIC

Leading the way in commercial electrical solutions nationwide.

S.J. Electric is proud to be one of Australia's foremost electrical services providers, reaching clients in metropolitan areas and remote regions that span all corners of the country.

We remain highly respected for delivering safe, quality solutions that focus on commercial and industrial electrical installation and maintenance projects. We are renowned for being sought-after specialists in commercial refrigeration as well as light and power services. Our clients have access to our 24 hours/7days a week service and maintenance offerings across all states and territories in Australia.

Trusted by a broad range of clients in key sectors, the S.J. Electric team brings over 50 years of proven excellence and unmatched experience to businesses that include national supermarket and retail chains, as well as telecommunications providers and industrial infrastructure clients.

Founded in Victoria in 1968, S.J. Electric quickly established a presence before expanding into other states and building a successful electrical services business.

S.J. Electric is a member of the SCEE group of companies, adding its years of expertise and specialist experience to one of Australia's leading electrical, instrumentation, communication and maintenance services groups.

Today, S.J. Electric offers an exceptional reach, with offices in six states, plus storage facilities and workshops. Our nationwide team of highly trained electricians, engineers and specialists as well as

a vast network of sub-contract partners working in regional areas, ensure we are able to provide consistent levels of quality service across Australia.

This approach gives us the edge, particularly when providing teams of experts for simultaneous large-scale commercial refurbishment projects, ensuring that the same high-quality work and proven project management capability is delivered across any number of sites, no matter how large the project or how many states are involved.

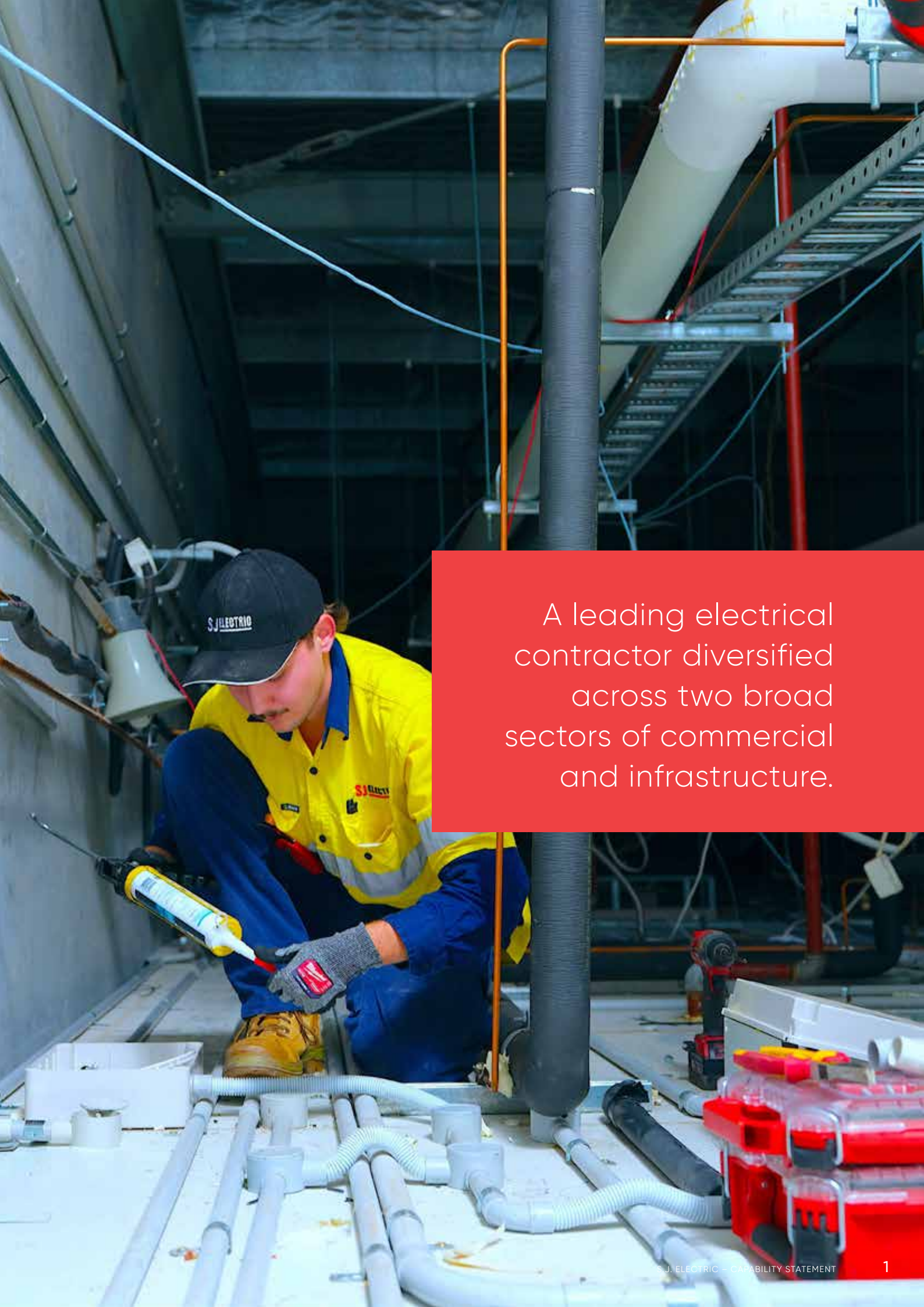
Within our significant Utilities and Resources division we employ a dedicated team of Electrical, Instrumentation and Control System Engineers and Designers with a range of experience levels from graduate to principal. This team includes chartered and registered engineers, enabling us to deliver and certify complex electrical, instrumentation and control design projects.

S.J. Electric is dedicated to delivering specialised electrical solutions while meeting stringent safety standards and rigorous quality measures. From new builds to refurbishments and upgrades, we apply our expertise to supporting clients in rolling out the significant electrical infrastructure they require to operate efficiently.

Our teams understand how to help clients maximise their productivity through innovative energy management technologies. The goal is to deliver every project right first time, on time, and on budget.

Our membership of the SCEE Group gives us access to resources, skillsets and support significantly greater than many of our competitors.





A leading electrical contractor diversified across two broad sectors of commercial and infrastructure.

THE SCEE GROUP

Southern Cross Electrical Engineering Limited ("SCEE Group") was founded in 1978 and listed in 2007 (ASX:SXE).

Over time the SCEE Group has grown to be a leading and trusted national provider and manufacturer of specialised electrical, instrumentation, communications, security, fire, and maintenance services and products and is diversified across three broad sectors of resources, commercial and infrastructure. Its diversification is supported by a successful track record of acquiring value accretive businesses: Datatel in 2016, Heyday in 2017, the Trivantage Group (S.J. Electric, SEME Solutions, and Trivantage Manufacturing) in 2020, MDE Group in 2024, and Force Fire in 2025. The SCEE Group is positioned to service the electrification and decarbonisation themes shaping our economy.



ORGANISATIONAL STRUCTURE



SCEE Electrical is the original operating business of the SCEE Group, historically focussed on resources and industrial projects, but more recently diversified into transport, infrastructure, defence, utilities and renewables.

To find out more visit www.sceeelectrical.com.au



Datatel is a Perth based electrical contractor and communications specialist, delivering high-end commercial fit-outs, and providing services to the corporate, retail, education, health, government, resources, transport and telecommunications sectors.

To find out more visit www.datatel.com.au



Heyday Group

Heyday is a NSW and ACT-based electrical contractor undertaking commercial building construction and fit-outs, and servicing the office, retail, hotel, high-rise residential, education, health, transport, industrial and data centre sectors.

To find out more visit www.heyday5.com.au



S.J. Electric is a national provider of electrical and maintenance services to supermarkets, and the retail, commercial and water sectors.

To find out more visit www.sjelectric.com.au



SEME Solutions provides electronic and physical security services to the resources, law-enforcement, custodial, industrial, commercial building and health sectors.

To find out more visit www.seme.com.au



Trivantage Manufacturing is a leading manufacturer of packaged electrical solutions including premium quality switchboards, kiosk substations and switchrooms, covering low to high voltage capabilities across the infrastructure, resource and commercial sectors.

To find out more visit www.trivantage.com.au



MDE operates in New South Wales as a comprehensive provider of communications, data and electrical services, with a strong presence in the commercial building construction and fit-out industry. Their expertise spans across several key sectors, including data centre, healthcare, fit-outs and BMCS installations.

To find out more visit www.mde.net.au



Force Fire is a leading New South Wales and Queensland-based provider of fire safety solutions to the commercial and industrial sectors and has both mechanical ("wet fire") and electrical ("dry fire") capabilities.

To find out more visit www.forcefire.com.au



OUR MARKETS

Delivering specialist electrical solutions to Australian businesses.

S.J. Electric brings its excellent reputation, built over 50+ years, to providing outstanding services and solutions to a range of markets nationwide, from metropolitan to remote regions.

COMMERCIAL



S.J. Electric leads the way in its renowned delivery of specialised electrical solutions to the commercial sector, with a focus on refrigeration and light and power. From national supermarket, liquor and petrol chains, to public buildings, we bring our national presence and capability to commercial businesses in all corners of the nation. We undertake installation, maintenance, and safety testing for large and small clients, and have proven skills in managing large commercial project roll-outs nationally. We are known for taking on upgrades, refurbishments, and new developments, and our specialist teams apply their extensive experience to deliver projects on time and on budget.

INFRASTRUCTURE



At S.J. Electric, we understand the critical electrical requirements faced by utilities in operating and maintaining their infrastructure assets. We offer extensive experience in the water and waste-water industry, having delivered projects in both urban and remote regions throughout the country. We have a solid core of engineers, project managers, and licensed tradespeople with specialist skills to assist our clients in completing their often complex electrical, instrumentation, and control projects. We deliver light and power systems to major utilities, with maintenance and back-up services to ensure operations stay online, and keep running uninterrupted, ensuring productivity is not diminished.

THE S.J. ELECTRIC DIFFERENCE

NATIONAL REACH

S.J. Electric has six state offices, workshops, and storage facilities that provide access to all parts of Australia. In addition to our branch offices and storage facilities, we have a vast network of long-standing sub-contracting partners assisting us with service and maintenance work, as well as regional projects.

ABILITY TO DELIVER MULTI-SITE PROJECTS NATIONWIDE

All of our clients benefit from our network of expert professionals with the experience to deliver multi-site projects, specialising in roll-outs on a national scale for major supermarket and retail chains.

REFRIGERATION CAPABILITIES NATIONALLY RECOGNISED

We are respected for our design, installation, and maintenance services of high-quality commercial and industrial refrigeration systems. Nationally, we are considered a major electrical supplier in this specialised field and have established preferred electrical contractor status with several leading refrigeration and processing companies.

DESIGN AND CONSTRUCT SPECIALISTS

Our integrated D&C approach combines in-house engineering, drafting, and construction to deliver streamlined, cost-effective solutions. We reduce risk, accelerate delivery, and tailor each project for compliance and performance.

LIGHT AND POWER SPECIALISTS

From a national, multi-site refurbishment roll-out to reliable tag and testing, or simple tube replacement, every client has unique expectations for their light and power. Every site has different demands for accreditation, licensing and induction and every prime contractor has a preferred way of operating. At S.J. Electric we put in the effort and planning to satisfy those diverse needs, ensuring projects run smoothly, effectively and on-time.

NEW-GENERATION ENERGY MANAGEMENT TECHNOLOGIES

We deliver advanced Building Energy Management Systems (BEMS) that help clients optimise energy use, reduce costs, and meet sustainability targets. Backed by deep technical expertise, our solutions incorporate smart metering (IoT), lighting control upgrades, and power factor correction to drive measurable efficiency gains across commercial and industrial environments.

AN EXPERIENCED TEAM OF CONTROL SYSTEMS ENGINEERS

S.J. Electric offers a highly experienced team of control systems engineers to support our Control Systems team includes Chartered Engineers with state registrations delivering projects, either stand alone or as part of an integrated multidisciplinary team.



OUR CAPABILITIES

Electrical Design and Construction

At S.J. Electric, Design and Construct (D&C) is our strength. We provide end-to-end electrical solutions from concept and design through to construction, commissioning, and servicing.

Our expertise in commercial and industrial refrigeration is well known, serving clients from multi-national supermarket, liquor, and petrol chains to data centres and public buildings. Whether upgrades, refurbishments, or new developments, we deliver well-engineered solutions and critical light and power systems anywhere in the country, with minimal service disruptions.

Power reticulation

Lighting requirements

Emergency and exit lighting

Automatic stand-by back-up power generation

Refrigeration control system design including control panel/PLC/SCADA

Type tested main refrigeration and distribution boards

Quality switchboard manufacturing

Sub-metering (IOT)

Lighting control upgrades

Power factor correction installation

Installation of variable speed drives on refrigeration/HVAC

Compressor and Building Management and Control System (BMCS) upgrades

Water and Wastewater System Specialists

S.J. Electric has been operating for over 50 years and has a proven track record in delivering turnkey water and wastewater projects and products to both urban and remote regions.

We have a solid core of experienced personnel to deliver a wide variety of future water and wastewater projects and offer clients extensive breadth and depth of specialist experience in the water sector. From site audits, retrofits, upgrades and greenfield sites, S.J. Electric has assisted many water and wastewater companies and councils to meet their needs.

S.J. Electric has proven experience in the supply and installation of pumping and associated mechanical, electrical and instrumentation equipment used in clear water and effluent pumping stations, water quality control and treatment plants.

Our engineering design and drafting capability covers both high and low voltage (HV and LV) electrical systems, including power system studies to ensure all installations are operationally safe. All designs are certified by professional engineers registered in Queensland or Victoria.

Switchboard design and manufacture capabilities (including change overs and isolation)

On-site management, installation and commissioning including a strong long standing connection with key civil contractors

Supply authority management and co-ordination

Electrical Maintenance Services

We are highly regarded for our strong capability in the provision of round-the-clock, reactive service and routine facility maintenance to metropolitan and regional centres across Australia.

Our national network responds 24/7 with complete and effective services including prioritised break-down, preventative and corrective maintenance solutions. We deliver these with minimum business disruption, and our systems and processes are designed to give clients confidence in their asset performance and longevity.

24 hours/7 days a week installation and service

Break-down repair and service

Temporary power generation

Asset register management

Electrical testing and tagging

Emergency and exit light testing

RCD testing

Thermographic imaging

Switchboard service/maintenance

Main Switchboards/Motor Control Centres/Distribution Boards

Being a member of the SCEE Group, S.J. Electric utilises Trivantage Manufacturing's local factories to design and manufacture a range of Low Voltage Power Distribution products.

These in-house capabilities allow us to provide our customers with the ability to customise, and influence the design of their switchboard as well as attending our local factories for factory acceptance testing (FAT).

As an original equipment manufacturer (OEM) we partner with leading technology providers and can offer the right brand of switchgear to best suit the overall electrical design.

Our low voltage power distribution products are available in a range of options and sizes:

Design verified to AS/NZS 61439.1:2016 at 415V and 690V

Zinc anneal mild steel, aluminium or stainless-steel construction

Modular non welded or custom-built fully welded construction

Powder coating in a wide range of colours, ripple, orbital or polished finishes available

Degree of ingress protection up to IP66

Current ratings up to 6300A Short circuit withstand capacity up to 100kA for 1 second and 50kA for 3 seconds

Form of internal separation up to Form 4b

Voltage ratings up to 1000V

A range of configurations – front connect, rear connect or back-to-back

Temperature rise testing 3200A, 4000A and 6300A ACBs

Internal arcing fault compliance: 415V 65kA and 690V 60kA

Project Services

SJ Electric provides expert consultancy services to support clients at every stage of the project lifecycle.

Our team combines engineering insight with industry experience to deliver practical, outcome-driven solutions tailored to our clients' operational and strategic needs. Our consultancy capabilities include:

Feasibility Assessment

Supporting early-stage project development through concept planning, requirements analysis, and feasibility studies to assess technical and commercial viability.

Technical Advisory & Project Scoping

Providing independent technical advice, preliminary design guidance, and scoping documentation to inform investment decisions and project direction.

Design Review & Standards Compliance

Assisting clients with standards development, specification reviews, and compliance with relevant Australian and international regulations.

Operational Improvement & Asset Optimisation

Identifying opportunities for improved performance, reliability, and lifecycle value through system audits, risk assessments, and optimisation strategies.

Tender & Procurement Support

Preparing technical documentation, evaluation criteria, and supplier engagement strategies to ensure best-fit solutions and cost efficiency.

Project Management & Commissioning Advisory

Offering planning and delivery support, including risk management, commissioning oversight, and post-implementation reviews.

Whether acting independently or as part of a broader project delivery, SJ Electric's project services empower clients to make informed decisions, reduce project risk, and achieve compliant, efficient, and sustainable outcomes.

Electrical, Instrumentation & Control (EI&C) Design

SJ Electric offers complete EI&C design services that support safe, compliant, and cost-effective project delivery.

Our experienced engineering team provides:

End-to-End EI&C Design

Including maximum demand calculations, cable sizing, protection coordination, and reticulation aligned with Australian standards and client specifications.

Safety in Design Integration

Facilitating risk assessments, HAZOP/CHAZOP workshops, and compliance-focused design reviews.

Power Systems Analysis

Load flow, fault level, arc flash, harmonic and power factor assessments to optimise energy performance and safety.

Documentation & Drawings

Production of single-line diagrams, control schematics, loop diagrams, lighting designs (incl. lux plots), and network architecture layouts.

Construction-Ready Deliverables

Cable, equipment, and instrument schedules; control functional specifications; I/O mapping; and IP address registers.

Fit-for-Purpose Equipment Selection

Ensuring all components meet environmental and installation-specific requirements.

Our EI&C design services enable seamless integration with construction, commissioning, and operational stages—supporting our clients from concept through to completion.

Communications

SJ Electric delivers end-to-end communications solutions that support critical infrastructure, national roll-outs, and high-performance networks across commercial and industrial sectors.

Our experienced team provides tailored, future-ready services that minimise operational disruption while optimising connectivity. Our communications capabilities include:

Optical Network Installations

From design through to integration, we manage seamless network deployments.

In-Building Mobile Coverage

Enhanced wireless performance via distributed antenna systems and signal optimisation.

Data Cabling & Fibre Optics

Full-service structured cabling (Cat 5E/6/6A/7), fibre optic installation, testing, and commissioning.

Wireless Solutions

Point-to-point and Wi-Fi systems to ensure site-wide coverage.

Testing, Commissioning & Integration

Including active equipment installation and fault finding for optimal system performance.

Critical Communications Asset Maintenance

Scheduled and reactive support, including earthing, ESD, and lightning protection.

Cable Hauling & Cut-Over Services

Managed transitions with minimal downtime.

Digital Signage

Professional display systems for dynamic visual communications

Vendor Certification & Warranties

Our technicians are trained and accredited with leading structured cabling manufacturers, allowing us to design and install systems that qualify for extended vendor warranties (up to 25–30 years). This ensures that all installations are compliant with both Australian standards and vendor-specific requirements, providing clients with long-term reliability, performance assurance, and full manufacturer-backed support.

Building Management Systems (BMS)

- Design, installation, and commissioning of BMS platforms utilising IP and field bus communications.
- Integration of HVAC, lighting, energy management, access control, and fire safety systems into a single communications network.
- Structured cabling and fibre solutions to support reliable system connectivity.

SJ Electric ensures each solution is designed to meet client-specific requirements, offering comprehensive documentation, auditing, and long-term support across every phase of delivery.

Smart Energy and EV Solutions

S.J. Electric supports clients in achieving sustainability and compliance outcomes through advanced energy technologies that enable decarbonisation.

Building Energy Management Systems (BEMS)

Our tailored BEMS solutions empower clients to monitor, analyse, and optimise energy use across critical systems. Key features include:

Real-time energy monitoring and analytics for refrigeration, HVAC, and lighting systems

Integration with solar PV, sub-metering, and existing control systems

Predictive maintenance insights to reduce downtime and service costs

Support for environmental and ESG reporting obligations

Compliance alignment with the Australian Sustainability Reporting Standards (ASRS)

Scalable for small to mid-sized commercial buildings

Together, these offerings position S.J. Electric as a trusted partner for businesses transitioning to energy-efficient, future ready operations.

Electric Vehicle (EV) Charging Solutions

S.J. Electric also delivers full-service EV charging infrastructure tailored to meet current and future demands. Our EV capabilities include:

Design, supply, and installation of AC and DC fast-charging systems

Customised solutions for public car parks, fleet depots, retail centres, and commercial sites

Integration with building energy systems and load management tools

Ongoing service and maintenance for long-term reliability

Scalable, standards-compliant installations to support the shift to electrified transport

Battery Energy Storage Systems (BESS) & Microgrid Installation

We deliver end-to-end installation of Battery Energy Storage Systems (BESS) and microgrid solutions, meeting the demand for resilient, decentralised, and renewable-powered energy. From small commercial sites to utility-scale projects, our team combines technical expertise with a strong safety record to deliver reliable, efficient, and sustainable energy infrastructure.



COMMERCIAL PROJECTS

NATIONAL AUTO GATE INSTALLATION



Client: National Supermarket Chain

Location: Nationally

Market: Commercial – Supermarket

Capabilities: Electrical Construction

Scope of Work: Stock loss through theft has been and still remains a significant issue across our clients' chain of stores in Australia. In an effort to combat the issue, our client made the decision to alter their store entrances in combination with other stock-loss initiatives. A major initiative in the altering of the store entrances was the introduction of glass balustrading to entrances, reducing entry widths and providing automatic barrier protection forcing customers to follow standard traffic flow when exiting the store, one that would direct them to the areas of the store that had significantly more security measures in place.

S.J. Electric was engaged to install the automatic entry gates into store entrances completing the following electrical construction works across 550 of our clients' stores nationally.

- Marking out the floor and chase for electrical and data cabling for auto gates
- Installing auto gates
- Hardwiring all items for above
- Commissioning of auto gates

NATIONAL ENERGY SUB METERING ROLL-OUT



Client: National Supermarket Chain

Location: Nationally

Market: Commercial – Supermarket

Capabilities: Electrical and Instrumentation Construction

Scope of Work: S.J. Electric was tasked with the installation of an energy sub-metering system across 1000+ of our clients stores' nationally. The system needed to integrate with the clients' existing Energy Management Centre (EMC), monitoring energy consumption data on their refrigeration, air-conditioning, and lighting so that they could remotely track energy consumption and take-action in real-time.

S.J. Electric managed the entire project which encompassed sourcing the sub-metering system, developing the roll-out program and then implementing installation with minimal disruption to store trading. This included:

- Manufacture of 1000+ enclosures to house the sub-meter components and clients gateway equipment
- Installation of all field sub-metering hardware including current transformers, meters, interconnecting cabling and communication devices
- Configuration of the various equipment and ensuring validation of the collected data
- Establishing a connection to the clients network
- Supply of a QA and document submission to the clients' stringent Standards

Backing up the installations with an Australian wide service contract to ensure system integrity and constant data flow is maintained for the purposes of data analytics.

COMMERCIAL PROJECTS

NATIONAL LED LIGHTING AND ANTI-SWEAT CONTROLLER UPGRADES



Client: National Supermarket Chain

Location: Nationally

Market: Commercial – Supermarket

Capabilities: Electrical and Instrumentation Construction

Scope of Work: Over the last three years S.J. Electric has been undertaking a major LED lighting and anti-sweat controller upgrade project for one of our national supermarket customers.

With the customer's goals of safety, reliability and energy savings in mind, the team at S.J. Electric have undertaken a number of initiatives. To increase energy savings in food preparation areas and all back of house areas, non-LED light fittings were replaced with LED light fittings as well as the fitting of additional integrated microwave motion sensors. Case lighting controls were upgraded in all stores to ensure lights switch off outside of store trading hours. A range of cases, (including deli, fresh produce, meat and dairy) were upgraded with 24V drivers and 24V LED tubes, a safer working voltage. All glass door insert door heater circuits were fitted with Emerson anti-sweat controllers to reduce power consumption.

To date over 900 stores have been completed with minimal disruption to store trading.

NATIONAL SWITCHBOARD UPGRADE PROGRAM



Client: National Supermarket Chain

Location: Nationally

Market: Commercial – Supermarket

Capabilities: Switchboard Manufacture and Refurbishment

Scope of Work: For the last six years our S.J. Electric teams have been working with our client on the refurbishment, upgrading and replacing of their end-of-life switchboards nationally. The refurbishing of these switchboards are extremely important as it helps prevent major breakdown issues that can and do impact on our clients' ability to keep their supermarkets running as well as mitigating expensive repair bills.

The scope of works for this project entails assessing each store's requirements and then providing designs for the most effective custom-made electrical switchboard and distribution boards tailored to individual needs. Our team then manufacture the switchboards, collaborating with the client to plan the staging process where electrical switchboards could be removed and replaced with minimal disruption to business. This needs to be precise to coincide with trading hours. Our site crews prepare the sites by installing temporary generators and electrical switchboards to ensure constant power supply for lighting and refrigeration.

Our nationwide team of electricians and electrical fitters then carried out installations consistently, efficiently and to the highest quality and safety standards.

NATIONAL SERVICE AND MAINTENANCE CONTRACT



Client: National Supermarket Chain

Location: Nationally

Market: Commercial – Supermarket

Capabilities: Electrical and Instrumentation Construction

Scope of Work: Stock loss through theft has been and still remains a significant issue across our clients' chain of stores in Australia. In an effort to combat the issue, our client made the decision to alter their store entrances in combination with other stock-loss initiatives. A major initiative in the altering of the store entrances was the introduction of glass balustrading to entrances, reducing entry widths and providing automatic barrier protection forcing customers to follow standard traffic flow when exiting the store, one that would direct them to the areas of the store that had significantly more security measures in place.

S.J. Electric was engaged to install the automatic entry gates into store entrances completing the following electrical construction works across 550 of our clients stores' nationally.

- Marking out the floor and chase for electrical and data cabling for auto gates
- Installing auto gates
- Hardwiring all items for above
- Commissioning of auto gates

DISTRIBUTION HUB FIT-OUT



Client: National Supermarket Chain

Location: Notting Hill, VIC

Market: Commercial – Supermarket

Capabilities: Electrical Construction and Switchboard Manufacture

Scope of Work: S.J. Electric was tasked with the installation of an energy sub-metering system across 850 of our clients' stores, nationally. The system needed to integrate with the client's existing Energy Management Centre (EMC), monitoring energy consumption data on their refrigeration, air-conditioning, and lighting so that they could remotely track energy consumption and take-action in real-time.

S.J. Electric managed the entire project which encompassed sourcing the sub-metering system, developing the roll-out program and then implementing installation with minimal disruption to store trading. This included:

- Manufacture of 850 enclosures to house the sub-meter components and clients gateway equipment
- Installation of all field sub-metering hardware including current transformers, meters, interconnecting cabling and communication devices
- Configuration of the various equipment and ensuring validation of the collected data
- Establishing a connection to the clients network
- Supply of a QA and document submission to the clients' stringent standards

COMMERCIAL PROJECTS

FOREST HILL CHASE SHOPPING CENTRE REFURBISHMENT



Client: Mainbrace Constructions

Location: Forrest Hill, VIC

Market: Commercial – Retail

Capabilities: Electrical and Instrumentation Construction and Switchboard Manufacture

Scope of Work: S.J. Electric was contracted to supply and install new light and power as well as upgrade the existing sub-station for the new restaurant precinct 'The Loft' on Level 3 at the Forest Hill Chase Shopping Centre.

S.J. Electric installed all of the new lighting for the level as well as installing individually metered switchboards for the 12 new restaurant tenancies. This involved the manufacture and installation of a new 1200A MDB-L3 switchboard to supply each of the tenancy sub-boards.

Our team upgraded the existing sub-station from a 1500kVA to a 2000kVA transformer and replaced the existing main switchboard to accommodate the additional power load the shopping centre now required as a result of the refurbishment.

GREENVALE LAKES SHOPPING PRECINCT GREENFIELD CONSTRUCTION



Client: Insitu Group

Location: Greenvale Lakes, VIC

Market: Commercial – Retail

Capabilities: Electrical Construction and Switchboard Manufacture

Scope of Work: The Greenvale Lakes shopping precinct is located in the northern suburb of Roxburgh Park in the City of Hume, which is one of Victoria's fastest growing municipalities. The new shopping precinct comprises of a Woolworths supermarket, BWS outlet, three minor tenancies, McDonalds restaurant, petrol station and end of trip facilities.

The project showcased S.J. Electric's ability to manage multiple facets of a greenfield site build, starting with the design and supply and/or installation of the site's power distribution assets. These included:

- Design and supply of the sites main switchboard
- Design and supply of the house services distribution boards
- Design and supply of the supermarket switchboards
- Installation of the new 1000kva kiosk sub-station
- Installation of the Supply Capacity Control Device (SCCD)

With light and power and refrigeration services being the cornerstone of S.J. Electric's offering, our team completed the full light and power fit-outs for both the supermarket and liquor outlets as well as the light and power base builds for the three minor tenancies. S.J. Electric also took care of the installation of the precinct carpark lighting as well as the full electrical refrigeration fit-out of the supermarket.

RED ROOSTER REFURBISHMENT



Client: FLEXEM Construction

Location: Rouse Hill, NSW

Market: Commercial – Retail

Capabilities: Electrical Construction

Scope of Work: The S.J. Electric team were recently engaged to help transform the NSW Rouse Hill Store, a challenging project as the store remained operational throughout the refurbishment.

SJ. Electric upgraded all the existing lighting throughout the customer service area with LED downlights, pendant lighting and LED strips.

- Disconnect and reconnect of new sale counter
- Upgrade of outdated menuboards
- Installation of new drive-thru space including canopy with lighting, digital menuboards and speaker box
- Installation of new external signage lighting (building façade, carpark pole lighting, customer parking signage)
- Upgrade of switchboard to RCD circuits
- Installation of festoon lighting in external sitting area
- Installation of new digital ordering boards

11 WAYMOUTH STREET FIT-OUT



Client: Shape

Location: Adelaide, SA

Market: Commercial – Retail

Capabilities: Electrical Construction and Switchboard Manufacture

Scope of Work: S.J. Electric was engaged to implement a full light and power redevelopment of the ground floor at 11 Waymouth Street in the Adelaide CBD. The project involved converting an abandoned food court into a new 300 square metre mezzanine floor, plus seven food, beverage and retail tenancies that spread out into a plaza. The existing retail metering switchboard was replaced with a new 630A retail switchboard to allow for the extra tenancies.

The base build completed on each tenancy included new retail meter switchboards complete with new submains, emergency lighting and ten pair IDF.

The new lobby and common areas have all been fitted out with a mix of new LED strip and down lighting while a newly created laneway has been fitted out with feature catenary lighting. The landscaped plaza area features garden beds and green walls complete with LED spot lighting, both in garden beds and on the wall face as well as catenary lighting. New steel supatree features were installed with up lighting installed within. All new lighting throughout the project is controlled by a new C-Bus control complete with touch screen for manual override and scheduling updates.

NATIONAL BMCS UPGRADE INTEGRATING ENERGY MONITORING



Client: National Liquor Retailer

Location: Nationally

Market: Commercial – Retail

Capabilities: Electrical and Instrumentation Construction

Scope of Work: S.J. Electric was tasked with the installation of a BMS system to reduce energy consumption, increase comfort and provide a platform for remote access, monitoring and control of the stores HVAC systems.

- Installation of enclosures to house the BMS system components and client's gateway equipment
- Migrate the existing HVAC controls from the existing MSSB based plant controls to the BMCS EasyIO controllers. Consisting of a mixture of low level and high level interface control and monitoring of the existing HVAC plant
 - The existing MSSB modified as required to cut over any existing controllers to the new BMCS controllers located in a new BMCS panel
 - Integrate existing Refrigeration control and Solar PV systems to the new BMS for the purposes of monitoring
- Installation and commissioning of all field sub-metering hardware including current transformers, meters, interconnecting cabling and communication devices for four to five sub metering points per site. Lighting, Refrigeration, mechanical services, and general power
 - Interfacing Lighting control to the BMCS via an additional EasyIO DDC Controller within the BMCS Panel
- Configuration of the various equipment and ensuring validation of the collected data
- Establishing a connection to the clients network
- Supply of a QA and document submission to the clients' stringent Standards

NATIONAL REVENUE-GRADE SUBMETERING SOLUTION



Client: Multinational Supermarket Chain

Location: Nationally

Market: Commercial – Supermarket

Capabilities: Electrical and Instrumentation Construction

Scope of Work: Following a significant demerger that affected two major retail clients, S.J. Electric undertook a project to install revenue-grade submetering systems across more than 580 sites nationwide.

At these sites, both businesses shared a common electrical supply. The challenge was to split the electrical supply so that each business could accurately account for its own electricity usage and associated costs.

The roll-out of the sub metering systems across the 580 plus sites necessitated a meticulous approach, one that S.J. Electric have built their reputation on over the last 50 years.

The scope of this project encompassed several critical components:

- Custom metering panel design and construction. To comply with diverse state regulatory requirements, S.J. Electric engineered and constructed custom metering panels tailored to each specific jurisdiction
- Precise metering panel installation. The team installed these custom metering panels, ensuring compliance with the client's exact specifications
- Distribution switchboard upgrades. In cases where shared subcircuits relied on existing switchboard arrangements, new distribution switchboards were installed

One remarkable aspect of this undertaking was that all these tasks were executed without disrupting the live trading environments of either of the entities involved.

This achievement stands as a testament to the exceptional efforts and coordination of our teams across the nation.

INFRASTRUCTURE PROJECTS

ROCKHAMPTON WASTEWATER TREATMENT PLANT UPGRADE



Client: Rockhampton Regional Council

Location: Rockhampton, QLD

Market: Infrastructure – Wastewater

Capabilities: Electrical and Instrumentation Construction

Scope of Work: The S.J. Electric Utilities and Resources team was awarded two major Sewerage Pump Station (SPS) upgrades for the Rockhampton Regional Council. Our team were tasked with upgrading the complete electrical and pumping system at Hadgraft Street SPS as well as the electrical system at the Jardine Park SPS.

S.J. Electric's engineering team conducted complete power systems analysis, including arc flash assessment across each site as well as complete safety in design risk assessment in conjunction with the end user.

S.J. Electric's control systems team were responsible for developing detailed control functional specification and process philosophies in accordance with end user requirements as well delivering ControlLogix PLC programming to enable full control and monitoring of new equipment.

The project was a complete success showcasing our ability to offer a turnkey solution to our clients including complete electrical scope within projects, electrical design, switchboard manufacture, site electrical installation and controls systems programming.

EAGLE FARM PLC REPLACEMENT



Client: Confidential

Location: Eagle Farm, QLD

Market: Infrastructure – Wastewater

Capabilities: Electrical and Instrumentation Construction

Scope of Work: The Eagle Farm pump station is the largest pump station in Brisbane, which pumps approximately 65% of Brisbane's sewage to the Luggage Point Wastewater Treatment Plant.

This project involved the replacement of the existing GE pump PLCs with new Siemens S7-300 PLCs. Additionally, the site overall Master GE PLC was replaced with two Siemens S7-400 hot standby PLCs. This project was significant in size, due to the need for the control of the ancillary equipment required for the operation of the individual pumps. The control system consisted of 27 remote I/O drops, connected via a new ethernet ring network.

S.J. Electric performed the program version conversion and testing, electrical installation works, SCADA configuration and changes, end user input and workshops and commissioning and testing.



SUSTAINABILITY

As part of the SCEE Group, we at S.J. Electric are committed to delivering sustainable and profitable growth of our business without compromising on our responsibilities to the environment, our people and the communities in which we operate.

SCEE Group's approach to sustainability falls under the following broad categories:

Environment

We seek to promote best environmental practices within our areas of operation through our policies and procedures. Highlights include:

Environmental Management Systems accredited to ISO 14001

Low carbon footprint throughout our operations. We continue to voluntarily monitor our GHG emissions and maintain a low emissions base. Our FY25 operational emissions (Scope 1 and 2) totalled 4,702 tCO₂-e

Contributing to the decarbonisation of Australia through our delivery of renewables, recycling and energy efficiency projects

Health and Safety

We consider the wellbeing of our people to be of paramount importance and are committed to providing a workplace that achieves zero harm. Highlights include:

Health and Safety Management Systems are accredited to ISO 45001

5 Star Commitment safety approach addressing the highest critical risk areas

Regular injury prevention training

People and Community

We are committed to providing a safe workplace for our people and investing in their growth. We engage with the communities in which we operate seeking to create a positive legacy through maximising local employment opportunities. Highlights include:

Dedicated Health and Wellbeing Advisor and access to an Employee Assistance Provider

Regular training and development opportunities

Diversity Policy encouraging and supporting diversity in our workforce

Indigenous Employment Policy facilitating sustainable employment opportunities

Human Rights Policy and Modern Slavery Statement

Corporate Governance

The SCEE Group has a Board-endorsed Corporate Governance Framework aimed at ensuring the business is managed effectively and ethically and that risks are appropriately identified, monitored and addressed. Highlights include:

Experienced and appropriately structured Board and Committees

Code of Conduct governing our dealings with stakeholders

Anti-Bribery and Corruption and Whistleblower Policies

ACCREDITATIONS AND ASSOCIATIONS

Proudly affiliated with the best

All S.J. Electric stakeholders can have total confidence in a contractor who sets the standard for all-round electrical services excellence and is an acknowledged industry leader.

Accreditations

Registered Electrical Contractor Licence
VIC 13700

Registered Electrical Contractor Licence
QLD 73286

Registered Electrical Contractor Licence
NT C2714

Registered Electrical Contractor Licence
TAS 942102

Registered Electrical Contractor Licence
NSW 235675C

Registered Electrical Contractor Licence
ACT 201484

Registered Electrical Contractor Licence
WA 006006

Registered Electrical Contractor Licence
SA 128613

Security Agent Licence
SA ISL 226148

S.J. Electric takes a systematic and proactive management approach to our workplace health and safety, and our quality certifications. These are independently certified to comply with the most stringent standards, ensuring we're the business clients can rely on.

ISO 45001 Occupational Health and Safety Management Systems

ISO 9001 Quality Management Systems

ISO 14001 Environmental Management Systems

ISO 27001 Information Security Management Systems

Associations

SJ Electric is a proud member of a Control System Alliance with global technology leaders Siemens and Schneider Electric. These strategic partnerships underpin our delivery of advanced Building Energy Management Systems (BEMS), giving clients access to proven technologies that drive energy efficiency, operational reliability, and sustainability compliance.





