

# Schneider Electric

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GREENER  
GOVERNMENT  
BUILDINGS

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## Organisational Overview

Schneider Electric is a global leader in energy management that employs over 170,000 people in more than 110 countries (over 4,500 people in Australia). Since 1992 Schneider Electric has successfully completed hundreds of Energy Performance Contracts saving its clients almost \$1 billion across the world. In June of 2011 Schneider Electric acquired Energy Conservation Systems (ECS), an Australian company, who have been successfully delivering Energy Performance Contracts and energy efficiency projects in Australia for over 20 years. Schneider Electric has successfully completed numerous large Energy Performance Contracting projects in the health sector, education, justice, council and commercial building areas throughout Australia.

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## Company Details

<b>Company Name</b>	Schneider Electric Buildings Australia Pty Ltd<input>
<b>ABN</b>	19 008 059 345
<b>Primary Address in Victorian Government</b>	1 Acacia Place Notting Hill Vic 3168
<b>Telephone</b>	9550 7000
<b>Website</b>	www.schneider-electric.com.au

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## Key Contact 1

<b>Name</b>	Stuart Macfarlane
<b>Position</b>	National Solutions Segment Manager
<b>Phone</b>	9550 7000
<b>Mobile</b>	0411691446
<b>E-mail</b>	stuart.macfarlane@schneider-electric.com

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## Key Contact 2

<b>Name</b>	Brian Morris>
<b>Position</b>	Vice President Australia – Energy and Sustainability Services
<b>Phone</b>	9611 3010
<b>Mobile</b>	0408 363 749
<b>E-mail</b>	brian.morris@ems.schneider-electric.com

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## Financial Details

<b>Minimum Contract Size</b>	\$200,000
<b>Maximum Contract Size</b>	Unlimited
<b>Public Liability Insurance</b>	\$20,000,000
<b>Professional Indemnity Insurance</b>	\$10,000,000

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## Accreditations

Sponsor and founding member of the Energy Efficiency Council (EEC)  
ISO 9001 and ISO14001 certification  
Accredited NABERS Raters and Green star professionals on staff  
EEC Certified Energy Efficiency Leader (CEEL) on staff  
Several accredited Measurement & Verification Professionals (MVP) on staff

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## Core Competencies

Complete Energy Performance Contracting project design and delivery.

Schneider Electric has in – house expertise and experience in the following areas:

- Complete Energy Performance Contracting
- Turnkey Energy Efficiency Project design and delivery
- Heating Ventilation and Air-Conditioning
- Building Management Systems
- Energy Supply and Procurement
- Water (Water efficiency and cost reduction)
- Mech and Elec Consulting
- Greenhouse gas reduction strategies
- Carbon Reporting
- Electrical and Lighting
- Monitoring and Metering
- Energy Bureau Services
- Power Quality Analysis
- Project Management

## Service Limitations

Schneider Electric have the capacity to handle EPC's of any size and believe that customers with an annual energy spend of less than \$400,000 would not be suited to the EPC approach  
Schneider Electric have a presence throughout Victoria and are prepared to participate in any EPC in any location (or multiple locations) in Victoria.

## Previous & Current EPC Experience

Customer	Healthcare Group	Description
Project Cost	\$6m	Multi site Energy Performance Contract 27 different energy conservation measures including: Lighting upgrades, chiller and HVAC replacements, boiler controls upgrades, laundry ironing machine and dryer replacements, VSDs, Solar PV, BMS replacement, various water solutions, building fabric and window tinting, chilled water system upgrades, energy management system.
Annual Savings	\$630,000 p.a.	
Payback Period (yrs)	7 years	
Date Completed	2015	

Customer	TAFE College (multi campus)	Description
Project Cost	\$1.5m	Multi site Energy Performance Contract Numerous energy conservation measures including: Lighting upgrades, chiller and HVAC upgrades , boiler upgrades, VSDs, large Solar PV, building fabric and window tinting, chilled water system upgrades.
Annual Savings	\$210,000 p.a.	
Payback Period (yrs)	7 years	
Date Completed	2015	

Customer	Healthcare Group	Description
Project Cost	\$7.5m	Large Hospital Energy Performance Contract Numerous energy conservation measures including: Lighting upgrade, large 3.3kV chiller replacement, DHW Preheat, VSDs, large atrium skylight treatment, AHU and HVAC optimisation, various water efficiencies, energy management system, demand management.
Annual Savings	\$900,000 p.a.	
Payback Period (yrs)	8 years	
Date Completed	June 2017	

## Referees

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Justin Walsh

**Title:** Director of Corporate Services  
**Organisation:** West Gippsland Healthcare Group  
**Relationship:** Client  
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Darren Forrest

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Roman Borschtsch

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