

# Honeywell Building Solutions

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## Organisational Overview

Honeywell is recognised as a global leader in energy management technology and services, and has led the industry in the development of sophisticated energy management solutions to help government organisations and businesses better understand, control and reduce their energy consumption. We help these organisations conserve energy, optimise building operations and integrate renewable energy into their supply.

With more than 50 percent of our portfolio of our services and products directly linked to energy efficiency we are ideally positioned to help organisations meet their energy challenges with solutions that are effective, environmentally sound and cost efficient.

Honeywell has provided automated, integrated and managed energy solutions across more than 5000 projects worldwide, helping its customers save some \$AU 5 Billion in energy and operational gains.

## Company Details

<b>Company Name</b>	Honeywell Building Solutions Pty Ltd
<b>ABN</b>	74 000 646 882
<b>Primary Address in Victorian Government</b>	45 Grosvenor Street ABBOTSFORD VIC 3067
<b>Telephone</b>	(03) 9420 5555
<b>Website</b>	buildingsolutions.honeywell.com

## Key Contact 1

<b>Name</b>	Daniel Lepore
<b>Position</b>	Business Consultant
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## Key Contact 2

<b>Name</b>	Daniel Quartel
<b>Position</b>	District Sales Leader – VIC/TAS/SA
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## Financial Details

<b>Minimum Contract Size</b>	\$500,000
<b>Maximum Contract Size</b>	\$50 million (or greater)
<b>Public Liability Insurance</b>	\$10 million
<b>Professional Indemnity Insurance</b>	\$5 million

## Accreditations

Energy Efficiency Council

- Sponsor and foundation member. EPC Accreditation for lighting, heating ventilation and air conditioning, water/waste water, industrial; unlimited project value

GBCA

- Corporate Member

Clinton Climate Initiative (CCI)

- Global Energy Services Company partner - selected for C40 City projects including London, Seoul and Melbourne

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## Certifications

- ISO14001 Environmental Management
- ISO9001 Quality Management
- AS/NZS4801& OHSAS18001 OH&S Standards

## Core Competencies

Undertaking detailed energy auditing/ reporting

- Level 1 to 3 Audits (ISO Standard), NABERS, Green Star

Expertise in identifying and delivering energy efficiency

- HVAC, electrical, Building Management System, lighting, co/tri-generation, water systems, renewable energy, passive design, waste systems processing, real time building analytics

Monitoring & Reporting Results

- Energy & utility usage analysis; Measurement & Verification (M&V) services complying with International and National protocols

Provision of technical services & support

- 24x7 Technical Support, Training, Energy Management Services

## Service Limitations

### Scale

Our EPC experience, accreditation and resources are capable of delivering significant projects to any maximum value.

To ensure the greatest value to the Victorian Government, Honeywell seek to participate in EPC projects for facilities with an annual electricity consumption of greater than 2.0 GWhr p.a.

Honeywell has provided EPC services to universities/colleges, hospitals, infrastructure (e.g. airports) and commercial buildings. We do not have a specific preference for facility type or function.

### Location

Honeywell is willing and able to provide EPC services to all Victorian metropolitan and regional areas. Our Melbourne based Branch Office has a strong presence of 150 employees, and presently supports the servicing of regional areas within Victoria through our remotely based Honeywell service and engineering personnel.

## Previous & Current EPC Experience

Customer	RMIT University	Description
Project Cost	\$46M	A significant EPC across the Brunswick, Bundoora East and West Campuses forming an integral part of RMIT's Sustainable Urban Precinct Program (SUPP). The completion of the program will result in a 52% GHG reduction across targeted buildings.
Annual Savings	\$1.8M	
Payback Period (yrs)	8	
Date Completed	2017	

Customer	GPT Group	Description
Project Cost	\$7.0M	Honeywell was contracted by GPT to undertake a 5 Star NABERS guarantee project at 530 Collins St. The premium commercial grade 70,000m2 office building was retrofitted with a grid synchronised co-generation plant.
Annual Savings	\$450K	
Payback Period (yrs)	NA	
Date Completed	2009	

Customer	City of Melbourne	Description
Project Cost	\$2.6M	The City of Melbourne entered into an EPC as part of the Clinton Climate Initiative (CCI) with Honeywell to retrofit 13 Council buildings. Flagship sites such as the Melbourne Town Hall, City Baths, City Square Carpark, Campbell Arcade and Kensington Community Centre were retrofitted with highly efficient HVAC plant, lighting, water and building management systems.
Annual Savings	\$190K	
Payback Period (yrs)	15	
Date Completed	2012	

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Previous & Current EPC Experience					
Customer	Facilities	Project Cost	Annual Savings	Payback period (yrs)	Date completed
RMIT	Bundoora and Brunswick Campuses	\$46M	\$1.8M	8	2017
NNSW LHD	6 x Hospitals across Northern NSW	\$7M	\$850k	8	2016
GPT Group	530 Collins St, Melbourne, VIC - Office building 70,000m2, project incl. co-generation plant	\$7.0M	\$450k	N/A	2009
City of Melbourne	Melbourne Council, VIC - 13 facilities including office buildings, markets, libraries, town halls, car-parks	\$2.6M	\$190K	15	2012
Calvary Healthcare	Calvary Hospital, Hobart TAS	\$0.8M	\$140K	6	2010
GEMS QLD	CITEC, Brisbane QLD - Office building and data centre	\$2.4M	\$150K	7	2009
GEMS QLD	61 Mary St, Brisbane QLD - Office building	\$1.7M	\$140K	7	2009
John Hunter Hospital	Hospital, Newcastle NSW	\$2.0M	\$300K	7	2005
Qantas	Multiple facilities at Sydney Jet Base, NSW	\$3.5M	\$780K	5	2003
University of New England	University, Armidale NSW	\$6.8M	\$900k	7.5	2002
Devonport TAFE	TAFE College, Devonport TAS	\$0.32M	\$64K	5	2000
Launceston General Hospital	Hospital, Launceston TAS	\$5.5M	\$1.1M	5	1997
Challenger	15 Murray St, Hobart TAS	\$1M	\$67K	15	2013
Challenger	330 Collins St, VIC	\$1.5M	\$92K	16	2011
Bellala	188 Collins St Hobart, TAS	\$1.3M	\$133K	10	2012
Southern Canterbury DHB	Timaru Hospital	\$862K	\$ 179,961	5	In Progress
Whanganui DHB	Whanganui Base Hospital	\$745K	\$ 117,611	6	In Progress
Southern District Health Board	Wakari Hospital	\$1.32M	\$306K	4	2014
Southern District Health Board	Dunedin Hospital	\$1.94M	\$203K	7	2014

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## Referees

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