
Organisational Overview

Enman is an energy management company which provides energy auditing, technical studies for energy saving projects and project implementation services with or without an energy saving guarantee.

Company Details

Company Name	Enman Pty Ltd
ABN	98 007 115 639
Primary Address in Victorian Government	15/79 Mahoneys Rd, Forest Hill VIC 3131
Telephone	03 9877 2266
Website	www.enman.com.au

Key Contact 1

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Position	Managing Director
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Key Contact 2

Name	Rosemary Hallam
Position	Energy and Project Engineer
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Financial Details

Minimum Contract Size	\$200,000
Maximum Contract Size	\$5,000,000
Public Liability Insurance	\$20,000,000 (JUA Underwriting Agency Policy Number 160574720)
Professional Indemnity Insurance	\$5,000,000 (Bizcover Policy Number SOB/07700/000/16/i)

Accreditations

Environmental consultants for NSW OEH Department, Energy Saving Scheme accredited, registered for the national Emission Reduction Fund, AIRAH accredited energy auditor/consultant

Core Competencies

Services: Environmental consulting, energy auditing, technical studies for energy saving projects, project management, project engineering and implementation of chiller plant upgrades, boiler upgrades, HVAC system upgrades, building management systems, demand management systems, LED lamps, control system upgrades and installation of variable speed drives for different applications.
Product: Energy management control systems for both commercial buildings and industrial sites.

Service Limitations

We provide all services required for EPC contracts.

Previous & Current EPC Experience

Customer	Stamford Plaza, Melbourne	Description
Project Cost	\$1-2 million	Mechanical services and control system upgrade of the hotel. This includes: <ul style="list-style-type: none"> - installation of 4 state-of-the-art PowerPax chillers with variable speed drives, - installation of 16 state-of-the-art modular condensing boilers providing heating for the building as well as domestic hot water through a heat exchanger, - implementation of variable speed drives in pumps and fans, - replacement of the existing BMS system with a state-of-the-art Niagara BMS System, and - energy management system to optimise the energy use of the hotel.
Annual Savings	1,000+ MWh/yr electricity 3,000+ GJ/yr gas	
Payback Period (yrs)	Confidential	
Date Completed	February 2017	

Customer	Mercure Hotel	Description
Project Cost	\$400,000+	HVAC upgrade introducing enthalpy-based economy cycle, demand-based fresh air supply to the hotel, variable speed drives for fans and pumps, new Niagara-based BMS, energy management system with chiller optimisation system, and demand management system.
Annual Savings	20% electricity 100 kVA demand	
Payback Period (yrs)	Approx. 3 years	
Date Completed	2014	

Customer	Northcote Shopping Centre	Description
Project Cost	Approx. \$1 million	Replacement of decentralised air-cooled DX air conditioning system with centralised chilled water system, including state-of-the-art PowerPax evaporative chiller with variable speed drive, new air handling units with economy cycle and variable speed drive on the fans, new Niagara-based BMS with Enman's energy management control system, and upgrade of atmospheric hot water boiler to a condensing boiler.
Annual Savings	300+ MWh/y electricity 100+ kVA demand 50+ GJ/y gas	
Payback Period (yrs)	8-9y	
Date Completed	2014	

Referees

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