
Organisational Overview Conservia is an independent division within the Oberix Group, a wholly owned Australian company (over 300 employees) with proven experience in energy performance contracting (EPC) along with energy advisory, energy auditing, metering solutions, commissioning and retro-commissioning and M&V services to the government and private industries in Australia. Our experience encompasses sophisticated building control systems and a range of energy solutions for Commercial Buildings, Hotels, Universities, Hospitals, Retail Centers, Data centers, Schools, industrial facilities and government facilities.

Company Details

Company Name	Oberix Group Pty Ltd T/A Conservia
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Primary Address in Victorian Government	22 McIntyre Street Burwood Vic 3125
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Key Contact 1

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Financial Details

Minimum Contract Size	\$200,000
Maximum Contract Size	\$20 million
Public Liability Insurance	\$20 million
Professional Indemnity Insurance	\$10M in any one claim, \$20M in aggregate

Accreditations Oberix Group is a Member of the Energy Efficiency Council Australia, CIBSE, AIRAH, ASHRAE, Property Council of Australia, FMA, Institution of Engineers Australia, National Electrical Contractors Association and Chamber of Commerce and Industry.

Conservia is an ESCO panel member of NSW Department of Planning, Industry and Environment (formerly of OEH). Conservia was also an ESCO with SA Government Building Energy Efficiency Investment (GBEEI) program. Conservia is an Accredited person (AP) under Victorian Energy upgrades program (VEU) for project-based activities.

Conservia have Certified Energy Efficiency Specialist (CEES), Certified Energy Efficiency Leader (CEEL) in Training, Certified M&V Professionals (CMVP) and NABER Accredited Assessors in their team.

Core Competencies Conservia delivers tailor made energy efficiency solutions for guaranteed energy saving. Conservia provides end to end services, from initial audit and concept, through to project & contract management. Conservia are able to assist with scoping, design, project implementation, commissioning, M&V, handover and maintenance. Conservia have in house expertise and experience in the following areas:

 Energy Performance Contracting	 Energy Auditing & System Reviews	 HVAC/Mechanical Plant & System Optimisation	 Intelligent Lighting Solutions	 Demand Management & Peak Control
 Green Star and NABERS Assessments	 Commissioning and Project Handover Management	 Renewables & Energy Storage System Integration	 Electrical Improvements (Power Factor, Voltage etc)	 Ongoing Fine Tuning to maintain or improve ratings
 Billing and Embedded Network Solutions	 Building Fabric Assessments with thermographic reports	 Power Generation & Micro-Grid Integration	 Water Conservation Measures	 Financial Analysis to determine project outcomes to suit client's financial criteria

Service Limitations

Scale: Conservia considers \$200,000 as the minimum EPC over a seven-year guarantee period.
 Location: Oberix Group's head office is in Victoria thus there will not be any geographical restrictions within Victoria. However, if remote areas are considered, Conservia will review them on the basis of scale and the performance guarantee periods.

Previous & Current EPC Experience

Customer	Charles Sturt University (CSU)	Description
Project Cost	\$1.2 million	Energy Performance contract for 16 highest energy consuming buildings across CSU's Wagga Wagga and Bathurst campuses. The EPC works were carried out in libraries, Laboratories, office buildings, teaching facilities. Accommodation building, Art Centre and Hall. Conservia undertook Lighting/ HVAC/ BMS/ Building Envelope/DHW saving measures. The project consisted of RFP, DFS, design, EPC implementation and monitoring and verification, delivered in accordance with the Energy Efficiency Council's EPC guidelines, and International Performance Measurement and Verification Protocol (IPMVP) M&V guidelines. The project proposed 786,000 kWh electricity, 2,185 GJ Natural Gas, 715 kL water and 918 tonnes of GHG savings annually. The project delivered higher savings than proposed.
Annual Savings	\$170k	
Payback Period (yrs)	~ 7 yrs	
Date Completed	Completed July 2016 M&V up to Jun 2022	

Customer	NSW Department of Education and Communities	Description
Project Cost	\$4.4 million	Energy Performance contract for 15 Schools in NSW. The project consisted of Solar PV install/ Lighting/ HVAC/ BMS/ Building Envelope/DHW saving measures along with power factor correction improvements. The project consisted of RFP, DFS, design, EPC implementation and monitoring and verification, delivered in accordance with the Energy Efficiency Council's EPC guidelines, and International Performance Measurement and Verification Protocol (IPMVP) M&V guidelines. The project proposed 1,904 MWh (43%) reduction in total electricity, 6500 kL of water savings and 1,827 tonnes of GHG savings annually. Higher savings than the proposed were achieved.
Annual Savings	\$568k	
Payback Period (yrs)	7.7 yrs	
Date Completed	Dec2016. M&V completed in Dec 2018	

Customer	Townsville City Council	Description
Project Cost	\$950,000	Energy Performance contracting project of Townsville City Council's Administration building and Civic Centre. Conservia undertook Lighting / HVAC /BMS /Building Envelope saving measures. The project consisted of RFP, DFS, design, EPC implementation and monitoring and verification, delivered in accordance with the Energy Efficiency Council's EPC guidelines, and International Performance Measurement and Verification Protocol (IPMVP) M&V guidelines. The project proposed 1,090 MWh reduction in total electricity and 1,205 tonnes of GHG savings annually. The project achieved greater than proposed savings during the contracted period.
Annual Savings	\$185,000	
Payback Period (yrs)	~ 5 yrs	
Date Completed	May 2014. M&V completed in April 2020	

Referees

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