



Global
Sustainability
Council

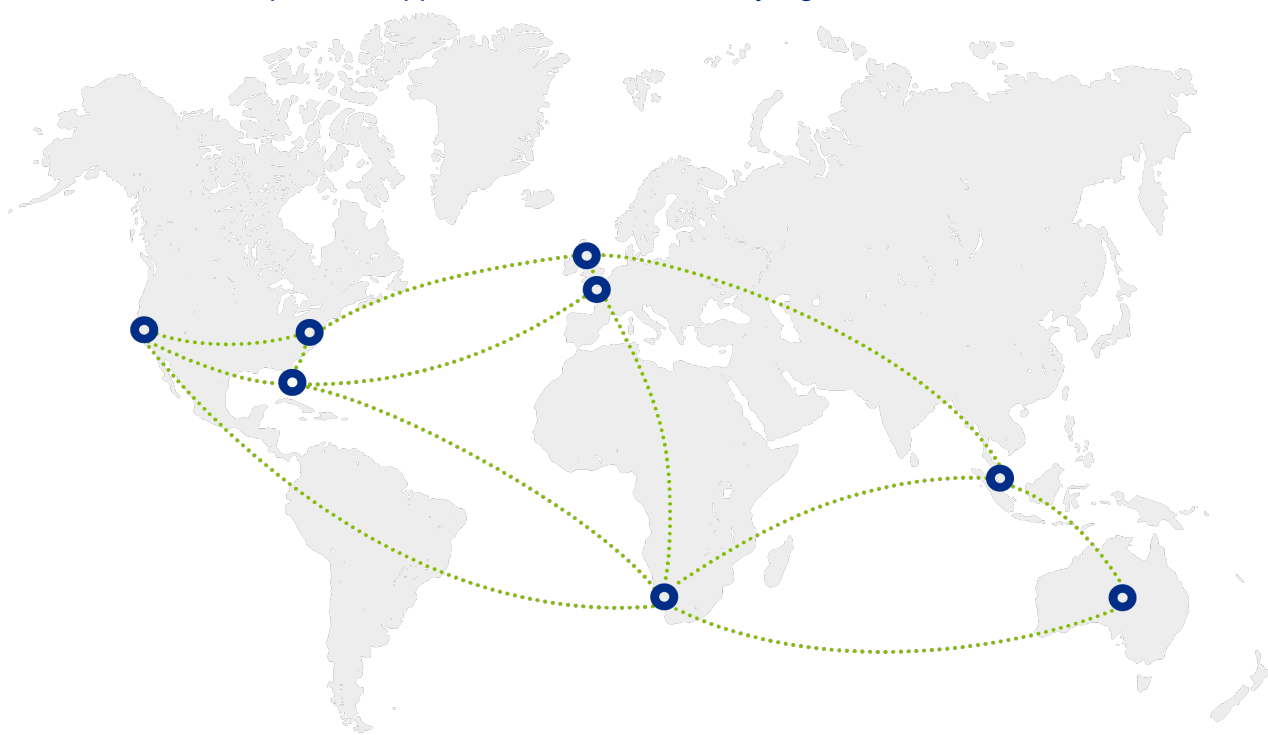


Our Mission

To solve sustainability challenges with global best practices that deliver cost-effective, energy efficient solutions that reduce carbon intensity across operations and value chains to achieve net-zero goals.

Tackling Sustainability Challenges with Global Expertise and Best Practices

The Council is comprised of dedicated Energy and Engineering specialists, in both theoretical and practical applications, from across City's global network of businesses.



The Council draws on experience from all core sustainability areas:



Renewables



Core Utilities

gas, electric, water



Energy Controls



Data Analytics



**Asset Infrastructure-based
Application**



**Net-Zero Strategy
Development**

Council Core Objectives

- **Challenge assumptions**
in the current food system
- **Bring visibility**
of all current R&D projects and working trials
to inform meaningful decisions
- **Share best practices**
for global engineering and energy
- **Reduce Carbon Emissions**
to meet partner net-zero objectives
- **Reduce costs**
by implementing energy-efficient equipment
- **Drive long-term solutions**
that support the well-being of our partners
and the communities they serve





Tony Parkinson

(IEng, MIET, MIWFM)
Council Chair



Cary Nix

SVP, Engineering
and Operations
CBES (US)



Tom Mathews

Council Advisor



Gavin Redmore

(BSc)
UK/Europe Lead



Andrew Dodson

(MBA, MSc, BSc)



Agnieszka Kuczynska

(BSc, MSc, PhD)



Santhosh Kumar

(MSc, BSc)
Australia Lead



Sid Sheth

(BSc, CEM, CMVP)
Engineering Manager



Stuart Kearns

Regional Energy
Director, Asia



Mayur Bajaj

(BSc, MSc)
Energy and
Reporting Manager



Enrico Nathan

Energy Operations
and Sustainability
Team Lead



Tony Parkinson (IEng, MIET, MIWFM) – Council Chair

Incorporated Electrical engineering professional with 30 years' experience within the FM sector. Holding senior operational and strategic positions working with the world's largest retailers. Responsible for City's strategy and service evolution in energy and asset lifecycle management services. An IoT advocate with a keen interest in the utilization of data and harnessing emerging technologies to direct and validate efficiencies within utility and asset management.



Cary Nix SVP, Engineering and Operations CBES (US)

A graduate of Wentworth Institute of Technology and the technical lead for CBES in the US, Cary's leadership and impact are in areas of system design, multidiscipline coordination, commissioning and future state sustainability solutions. His leadership impacts thousands of projects annually and he serves as the partner lead for sustainable innovation.



Tom Mathews Council Advisor

CEO of Baseline Energy Services, former retail industry executive and equipment manufacturing leader. With decades of experience in the US, Europe and Asia in all industry technical challenges, Tom brings experience and a passion to develop people, organizations and solutions that support customers and the environment.



Gavin Redmore (BSc) – UK/Europe Lead

A graduate in Energy Studies and Physics, Gavin is an energy professional with 30 years' experience across a range of industries. Working firstly in building services before moving into consultancy and then latterly facilities management. Gavin has spent over a decade growing and leading the remote services capability and energy management service provision of City Group in the UK.



Andrew Dodson (MBA, MSc, BSc)

Andy is a passionate sustainability professional who is always looking to minimize the cost of utilities for customers. He has worked in the Energy and Sustainability industry for the past 16 years, with extensive experience in the optimization of energy systems in the Retail and Office sectors. Andy has a particular focus on maximizing the benefit of organic Demand Side Management flexibility and utilization of Micro Grids.



Agnieszka Kuczynska (BSc, MSc, PhD)

Aga is an experienced Engineer with a demonstrated history of working in the power generation industry. Skilled in Power Plants, Renewable Energy, Asset Management and Engineering. She holds a PhD in Energy Management and a Master of Science (MSc) degree in Civil Engineering. Aga joined City FM in 2019 taking the role of Energy Reduction Coordinator. She is widely involved in various projects aiming to assess and minimize energy consumption across reCertified by International Chamber of Sustainable development and holding an MSc in and Energy and the Environment from Hong Kong college of Engineering. Mandy is focused on delivering sustainable solutions to our business in Asia. Core focus is on emerging technologies and providing solutions that can bring demonstrated value to our customer base.

Interests and responsibilities include integrity, and ensuring that electricity, water, and gas consumption profiles are constructed from qualitative site data. Aga is enthusiastic about incorporation of renewable energies into existing energy infrastructure. Her interest is around operational aspects with Solar PV and Heat Pumps systems.



Santhosh Kumar (MSc, MBA) – Australia Lead

Santhosh Kumar has an MBA and Masters in IT, an energy industry professional who brings over 15 years' experience across a broad spectrum within energy consulting, energy procurement, project management, market regulations, and distribution pricing policies. Experienced in developing energy policies and business strategies, and has considerable knowledge in energy markets and pricing systems. He has excellent interpersonal skills able to build and maintain effective teams and partner relationships.

Currently holds the role of National Energy and Engineering Manager, leading a team of energy specialists across Australia and New Zealand looking after energy operations, engineering services, sustainability and projects across multiple multisite partners.



Sid Sheth (BSc, CEM, CMVP) – Engineering Manager

Sid is responsible for the delivery of energy performance management services and building services engineering at City Facilities Management Australia (City FM), leading a team of mechanical, electrical, building automation, and energy engineers. Sid's team provides building services engineering support for over 450 retail stores and energy performance management services to over 1,100 commercial sites across Australia and New Zealand.

Primary interests and focus is related to projects and long-term sustainability strategies. Projects include delivery of energy audits across 70 commercial sites, building services audits at over 40 retail stores, HVAC optimization project involving VSD retrofits, fresh-air management and schedule optimization, and various metering and billing-related projects aimed at reducing energy costs through improved energy monitoring and billing arrangements.

Prior to joining City FM, Sid was involved in the delivery of several design development and energy-efficiency projects for major Universities and Councils across Melbourne and regional Victoria.



Stuart Kearns Regional Energy Director, Asia

Stuart is a passionate, engineering-orientated, sustainability-focused individual. With a diverse technical background, Stuart has an in-depth understanding of our retail partners' decarbonization journey and the technology required to meet their goals. Currently working in Asia, Stuart is developing and implementing a multifaceted Net-Zero program spanning the next 7 years to meet our 50% reduction target and beyond, to Net-Zero.



Mayur Bajaj (BSc, MSc) – Energy & Reporting Manager

With over 15 years of experience within the Energy Sector, Mayur has developed a proven track record in driving operational excellence through the implementation of new products, services, and business enhancements. Mayur is able to manage end-to-end activities, including project planning, data analysis, change management, prototype development and system maintenance. Throughout his career, Mayur had the opportunity to work across a variety of environments and acquire a sound understanding of emerging technologies, market, economic and environmental trends. Mayur is able to liaise with a diverse audience, while developing strong stakeholder relationships.

Mayur's core strength includes, but is not limited to, Energy Data Operations, energy procurement, energy strategy, portfolio management, System integration and reporting. "The goal is to turn data into information, and information into business insights" – Carly Fiorina



Enrico Nathan Energy Operations & Sustainability Team Lead

Enrico has over 15 years of experience and knowledge in the Australian Energy Sector. His core focus is on Data Analysis and Bill Validation due to his extensive energy service. He has in-depth experience working with two of Australia's major retailers – Origin and AGL. His responsibilities also include legislative reporting under the National Greenhouse Energy Reporting Act. His strong attention to detail and motivated approach, with strict adherence to setting and meeting deadlines, saw him develop the area of Sustainability Reporting. He has supported the measurement, analysis and reporting of major retailers' greenhouse (GHG) data and Annual Sustainability report. In 2021, his current focus is in helping major retail customers with their net zero strategies and has proved to be an active thought leader in the Renewables space.