

Explore how **Energy Professionals** combine human behaviour & organizational learning with energy management to minimize facility complications, improve safety and reduce energy waste and greenhouse gases.

**KADY COWAN**

# **PATTERNS IN ENERGY management BEHAVIOUR**

CUSTOMIZED WORKSHOPS FOR  
COMMERCIAL AND INSTITUTIONAL SECTORS

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**Integrate low cost, high impact human  
focused energy management into operations**

link invisible energy behaviours with business objectives to  
achieve energy savings, smoother operations and comfort

START SOMEWHERE

## PATTERNS IN ENERGY MANAGEMENT BEHAVIOUR

Target Audiences:

**Energy Managers, Building Operators, Engineering, Facilities and Maintenance Personnel, Sustainability Personnel**

Behaviour change has become widely recognized as an essential element of energy management. Experts and practitioners widely agree that behaviour change concepts and tools are important to amplify energy savings achieved, avoid energy saving decay and to tap into new energy saving potential quickly. While the recognition of the importance of behaviour change in energy management seems common, in actual practice we find that behaviour change tools and concepts remain substantially underutilized by energy management professionals. To introduce this topic, I will share my experience and expertise as a leading practitioner of behaviour change in complex institutional and commercial workplaces in Canada and the United States.

This participatory workshop blends just enough new learning with existing expertise so participants feel confident about what can be accomplished. In this workshop we will explore how to integrate low cost, high impact human focused energy management into operations by linking energy behaviours with business objectives to **reduce waste, plan for future requirements, minimize facility complications, improve safety, and reduce greenhouse gases**. Put your team's creativity, skills, and experience to work in professionally designed and delivered sessions. We focus on strengths and resources you already have in place to achieve energy savings.

Workshop Objectives - Participants will:

1. Be introduced to some general concepts of behaviour change and action learning.
2. Review a case study to see how the concepts come to life including why a human focused approach matters, when it is needed, how it can be done and what tools and resources help make a difference.
3. Create a 1-page action plan they can use immediately to start integrating workshop concepts into their day-to-day tasks while transitioning toward a more sustainable future.

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SAMPLE Workshop Outline  
8 hours (2 hours x 4 sessions)

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Combine and integrate invisible behaviours with social and technological systems to make durable energy management solutions easier.

We work with the human and material resources you already have in place to complement and accelerate your energy and business objectives.

Content	Description	Minutes
<b>PART 1 – Warm up</b>		30
Intro	Objectives	
<b>Part 2 – General Concepts</b>		90
Material	What does energy behaviour mean?	
Activity - Solo	Combine people, process and technology	
<b>Part 2 – Methods</b>		90
Material	Typical energy management patterns	
Activity - Small Groups	Missed energy efficiency opportunities	
<b>Part 3 – Case Study</b>		120
Material	Energy Connect at Atrium Health	
Activity - Group	Actors in the energy ecosystem	
<b>Part 4 – Action Planning</b>		120
Material	Essential patterns: targets and objectives	
Activity - Group	Audience, behaviour, tactics, metrics,	
<b>Part 5 – Wrap up</b>		30
Material	Final thoughts	
Chat	Q&A	