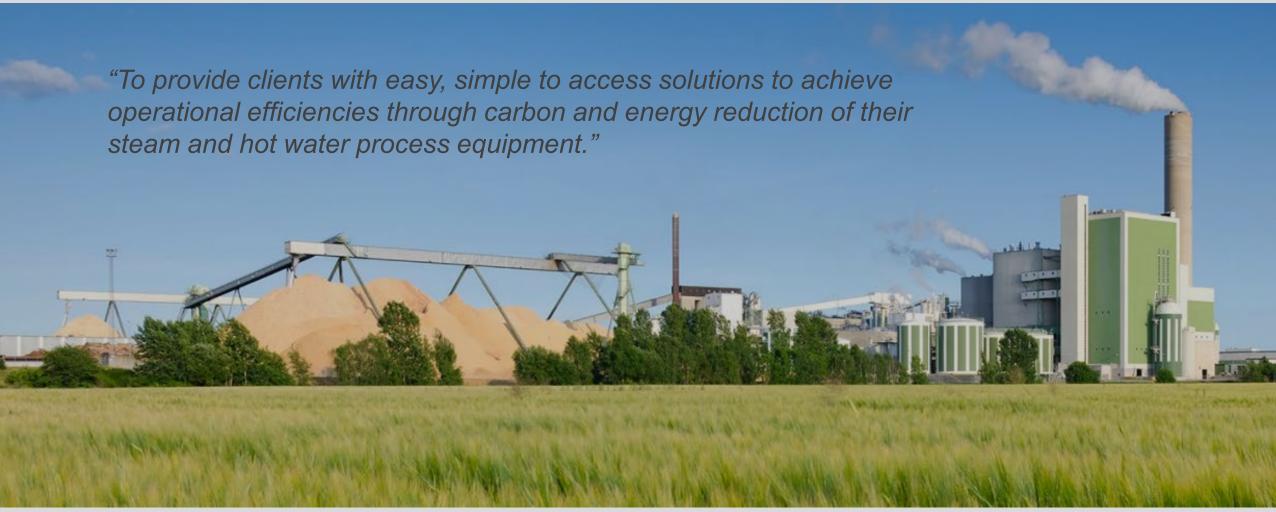




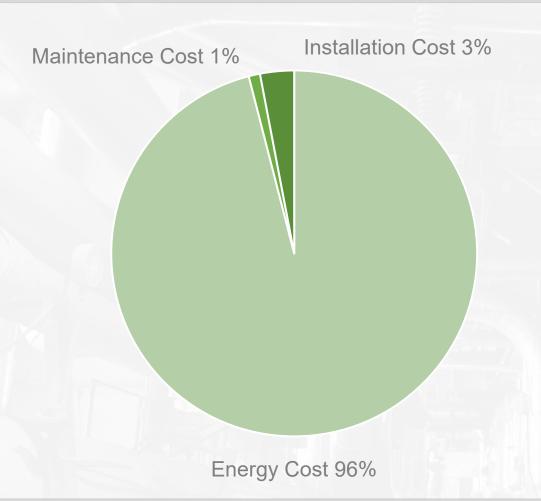


### **Our Purpose**





## **System Lifecycle Costs**



Steam, hot water and process heating are all essential resources of many industries. They provide convenient, reliable and cost effective energy with which to undertake the processes that are fundamental to business.

The cost of energy consumption is almost the entirety of the systems cost as demonstrated by the graph. It makes good business sense to run an energy efficient system.



### **Energy Management 101**



Start with what you can see. Scan your site to identify any quick wins, your maintenance staff or service providers should be able to quickly identify opportunities for improvement



Dive into data. Review your energy bills and install metering if not present. The availability of data will assist in making informed choices regarding efficiency opportunities.



Work with an expert. Engage an auditor who specialises in steam and hot water systems. Set your objective, specify the scope and enact your post audit plan to achieve your goals.



Adopt energy management as a discipline. Ingrain energy management into your organisation. Develop an energy management system to ensure continuous improvement.



#### **Measurement & Verification**

### You Can't Manage What You Don't Measure

Measurement and Verification promotes efficiency investments through the following activities:

- Planning, measuring, collecting, and analysing energy use data
- Relating energy usage to site variables
- Determining baseline energy use which energy conservation measures can be compared to
- Verifying and reporting energy savings from energy conservation measures







Maximum Efficiencies



85% thermal efficiency of recommended systems

Maximum Returns



15% energy use avoidance

Simplicity



Making the complex simple



#### **Services Overview**





# **Energy System Upgrades**

Providing all services, Australia wide. For further information on our services please visit our website:

https://obrien.energy/

To engage O'Brien Energy Services as your partner in emissions reduction activities, contact us on:

1300 771 759 megan@obrien.energy





