



ELECTROLUX SUSTAINABLY SHAPING LIVING FOR THE BETTER

There are a lot of companies that are talking about sustainability... We are now getting to the point where we can show we are acting and delivering a result. And that is when the whole conversation can change.

Derek Haley | Director of Operations – Electrolux.

Founded in Sweden in 1919 by entrepreneur Axel Wenner-Gren, Electrolux has shaped living for the better for 100 years by reinventing what great taste, care, and well being experiences.

Global appliance manufacturer Electrolux has a sustainability framework that defines how they work to achieve Better Solutions, Better Company and a Better Living, striving towards their purpose to shape living for the better. A purpose we whole heartily agree with.

In 2020, ZEN Energy commissioned Electrolux's massive 982KWH Tesla Power Pack. The vast storage capacity enables Electrolux to be strategic with how they use energy throughout their operations. They store the renewable energy generated by the vast roof-top solar array, and use this instead of the grid at times of peak demand, lowering peak demand charges and avoiding high energy costs. This provides the Electrolux site with a resilient and stable energy supply and enhances the environmental sustainability of their business.

Electrolux are delivering on their sustainability framework by more than halving their energy KPI, with over 40% of the site's electricity coming from renewable energy.

ZEN Energy vision is to lead communities into a zero-carbon world, working with people who embrace our vision and are committed to being agents of change. Electrolux is part of the change.

If you want to engage with that generation you need to talk about the things they are interested in, both now and into the future...

Derek Haley | Director of Operations – Electrolux.



Project Summary

System size	2.2MW
Panel	7,054 JA Solar 305-310W
Inverter	39 x SMA Core 1 50kW
Battery	928kWh Tesla Powerpack
Annual Clean Energy	3,250MWh
Annual Co2 reduction	1,592t