



# Solutions Achieve Savings in Excess of £60,000

## The Brief

Diverting the majority of all municipal waste in Neath Port Talbot County Borough Council and Bridgend County Borough Council away from landfill, the purpose built Materials Recovery and Energy Centre at Crymlyn Burrows is a recycling facility that supports a fully integrated waste management service.

Managing waste and reducing environmental impact for the benefit of future generations, while reducing costs in today's economic climate is a key priority for any Government organisation hence the invitation to UES to review energy costs.

## The Solution

- A detailed analysis of electricity tariffs along with the negotiation of rebates dating back more than three years due to incorrect charging with the previous supplier and distribution system operator
- Renegotiation of power export agreement to include upside benefit of Levy Exemption. Certificates and Transmission Use of System benefits
- Identification of a better suited electricity export contract giving predicted revenues associated with power generation in certain time periods

## The Benefit

- Identification of rebates and correct tariff analysis resulted in a direct financial benefit in excess of £30,000
- A further saving of £30,000 following the identification of a better suited contract with future savings expected as a result of optimised plant performance
- Improved energy management to enable the plant to schedule production to coincide with best market rates

“The continuous analysis and review of our energy usage has resulted in a lower cost base and improved efficiency – we simply couldn't have managed that without the support of UES.”

Rod Lerwell, Plant Manager