



Role Outline

Business	Murrow AD Plant
Role Title	AD Plant Manager

Role Purpose
Safe and efficient management of an anaerobic digestion (AD) biogas plant. Ensure consistency of biogas production in a safe and controlled environment, in line with plant capabilities and forecast outputs. Support sibling businesses in achieving their objectives whilst maximising profitability of the AD plant itself.

Responsibilities
<ul style="list-style-type: none"> • Health & Safety management of all AD employees, contractors, equipment and activities • Regulatory compliance with all relevant legislation • Effective AD team management including recruitment, shift scheduling, training, mentoring and conduct management • Ownership of feedstocks and plant ration to ensure optimum biogas production • Ensure effective management of plant maintenance, including critical spare inventory • Monitor, report and improve all agreed KPIs • Ensure that all plant performance fluctuations are understood and responded to, minimising plant downtime • Ensure that all plant activities are documented with clear process flows, KPIs and performance levels • Continuous improvement of processes, procedures, equipment and biogas output • Maximising AD profitability • Identify requirements and compile business cases for capital expenditure • Member of site management team • Ensure adequate biological monitoring is undertaken to maintain digester health and stability • Budget and performance ownership for the AD Plant • On site presence and full understanding of plant operations

Relationships	
External <ul style="list-style-type: none"> • Regulatory bodies (HSE, Ofgem, EA, etc) • Third party contractors • Equipment maintenance contractors • Local network of AD plants • Industry bodies (ADBA, REA, etc) • Local community 	Internal <ul style="list-style-type: none"> • AD operations and maintenance teams • Sibling business teams • Management team • Directors

Professional Profile	
Experience	<ul style="list-style-type: none"> • Previous management role in a process industry, minimum of 2 years • Engineering, scientific or technical background • Scheduling and planning of all resources (eg; labour, feedstocks) • Internal and external stakeholder management • Usage of SCADA system

Skills	<ul style="list-style-type: none"> • Team management • Process management • Computer literate • Good verbal and written communication • Numerate • Planning and time management
Qualifications	<ul style="list-style-type: none"> • Degree level qualification in a scientific, technical or engineering discipline is desirable • WAMITAB or willingness to attain with business support • NVQ Level 3 qualification in management, engineering or agricultural management • 5+ GCSEs grades 5-9 or equivalent, including Maths and English Language • Further management, H&S or academic qualifications would be advantageous

Personal Profile	
<ul style="list-style-type: none"> • Takes responsibility for all aspects of the plant, safety and regulatory requirements • Strong leadership of the plant team • Able to work effectively in a cross functional team • Short and medium term visibility of risks and opportunities • Open to learning new skills • Comfortable building relationships internally and externally • Ability to solve problems and implement long term solutions 	