



Energy Transitions

DaleAgro Consulting



About Dale Agro


Africa-
tailored
Advisory Solutions

30 +
Sustainability
Projects 

10 +
Dedicated
team of experts 

DaleAgro provides regional sustainable development advisory solutions to our clients who are at the heart of sustainable transformation across the African continent

We have been delivering energy transition projects for over 10 years, and our team understands the complexities in advising on and successfully completing integrated, cost-effective clean energy and decarbonisation solutions across the value chain to help our clients meet their Net-Zero commitments, achieve energy security and help ensure a Just Transition.

This proven track record has been achieved with an experienced, knowledgeable team, supported by regional reach with local and strategic insights.

Our Energy Transition Services

The African energy system is witnessing progressive transformation as the continent looks to transition into a decarbonized future. The Africa's energy mix has seen transitions before but the current scenario is significantly more complex as we look to balance the growing affordable energy requirement to drive economic growth and secure universal energy access coupled with the need to transition into a low carbon economy. To accelerate the journey, we support our clients to achieve the transition along **four key areas**:

Energy Planning

We provide customized and integrated strategies for energy transition that align with the specific needs and resources of sub-national governments. The service covers a broad range of areas such as identifying energy needs and priorities, developing energy plans, and evaluating options among others. We also provide support for policy development, stakeholder engagement, and capacity building to ensure effective implementation of energy plans.

Project Evaluation

We provide our clients with an independent and rigorous assessment of the effectiveness, efficiency, relevance, and sustainability of their energy projects and programs. We conduct evaluations at different stages of the project cycle, including planning, implementation, and post-evaluation.

Capacity building for sustainable energy

We design and deliver tailored capacity enhancement initiatives to strengthen the capabilities of organizations, institutions, and individuals to plan, design, and implement sustainable energy projects and services. The service covers a range of topics, including energy planning and policy development, project management, financial and economic analysis, technology assessment, and stakeholder engagement.

Research & development of low-carbon solutions

We collaborate with our clients to identify the most promising technologies and approaches for reducing emissions in various energy-intensive sectors such as transportation, industry, and buildings. We conduct feasibility studies, design and test prototypes, and scale up promising solutions.

Our experience and track record

From origination, through feasibility and planning, to delivery and operation, we are with our clients every step of the way

Climate-friendly cooking technologies, Kenya and Senegal

We partnered with Skat Consulting to conduct the Mid-term evaluation of the Climate-friendly cooking technologies project in Kenya and Senegal

Clients: Skat Consulting, GIZ

Guidelines for scaling up the uptake of improved institutional cook stoves in East Africa

We partnered with Global Village Energy Partnership (GVEP) to develop guidelines for scaling up the uptake of improved institutional cook stoves in East Africa

Policy for Biofuel Development in Eastern & Central Africa

We compiled a background paper assessing the Potential of Biofuel Development in Eastern & Central Africa and the associated Capacity Needs and Policy Challenges to inform AfDB's preparation for the UN CSD-15.

Client: Africa Development Bank

Reviewing the Action Plan for Kenya's Bioenergy Strategy 2020-2027

We worked with the Ministry of Energy & Petroleum of the Republic of Kenya to review draft components of the Kenya's Bioenergy strategy action plan. We also facilitated the project consultative and validation meetings

Clients: Ministry of Energy, GIZ

Developing the Kenya's Bioenergy Strategy Action Plan

We conducted sensitization sessions for senior Ministry of Energy officials on the role of Innovation Platforms as anchors of the Bioenergy Strategy and drafted and validated the bioenergy strategy action plan

Clients: Ministry of Energy, GIZ

Carbon trading biogas project in Kenya

We conducted the feasibility study for the establishment of a carbon trading biogas project in Kenya

Client: GIZ-Regional Energy Advisory

UNDP/GEF Biomass Energy Project: Market transformation for highly efficient biomass stoves for institutions and medium-scale enterprises in Kenya

We led the project implementation where over 3500 improved institutional stoves were installed in 277 boarding schools in Kenya

Client: UNDP

Assessing the regulatory landscape for Improved Biomass Cook stoves in Kenya

We conducted the assessment of the "Need for Regulations for Improved Biomass Cook Stoves in Kenya as a component of the "Promotion of Climate-Friendly Cooking: Kenya and Senegal" project

Client: GIZ Kenya

Energy and Environment Programme in Wema and Mogotio ADPs: Towards a revolving fund for improved cook stoves through community groups

We conducted the baseline study for the project on behalf of World Vision Kenya

Client: World Vision Kenya

Bioenergy Stakeholder Consultation, and validation Project

We conducted bioenergy stakeholder consultations for the 2020-27 Kenya's Bioenergy strategy, undertook field visits to selected bioenergy sites, convened validation webinars, and made final revisions on the strategy before publishing and launching.

Client: Ministry of Energy, Kenya

GEF-KAM Industrial Energy Efficiency Project

We conducted the final Evaluation of the GEF-KAM Industrial Energy Efficiency Project (2001-2006)

Client: UNDP



www.daleagro.com

Get in touch

For technical inquiries, please contact:

Evans Kituyi
Evans.kituyi@daleagro.com



For our latest updates and insights,
follow us on LinkedIn