

DEPARTMENT: AGRICULTURE, FORESTRY & FISHERIES



COMMISSION ON BIOFUELS

Forestry Indaba

23 September 2009

agriculture, forestry & fisheries

REPORT FRAMEWORK

- Current status
- Issues raised in Commissions
- Challenges to be addressed
- Proposals for intervention / actions from Government / industry
- Recommendations – Proposed solutions and way forward



Issues raised at commission

Current status

- Feasibility study for Mpumalanga has been conducted
- A Steering committee for Mpumalanga has been formed
- A National Strategy for Biofuels under Dept of Energy



Challenges

- Legislative frameworks
 - There is none, but it is needed
- Current institutional arrangements
 - Inadequate, need to be developed further



Issues raised at commission



⑩ Goal of investing in biofuels

- ⑩ To contribute to renewable energy and to reduce crude oil dependency and to contribute to economic empowerment and rural development

Operational structures required

Academic institutions – for information dissemination

Land owners, land beneficiaries, communities & farmers

Private-public partnerships – for funding and skills development

Strengthening of the polluter-pay-principle

Proposals for intervention / actions from Government / industry



- **Systems that need to be in place to ensure readiness to deal with major challenges**
- Good centralised planning (realising what can be grown where)
- The clean development mechanism
- Development of a stakeholder database
- Golden rules of the game - creating suitable rules that are province specific
- Strengthening service delivery
- Creating an enabling environment on structures - roles and responsibilities
- Appropriate legislations

Cont.



- **Planning**
- A feasibility study
- An integrated development planning for all interested parties
- **Who must be involved in the planning process?**
- All stakeholders, interested and affected parties
- **The lead agency in these processes**
- Department of Agriculture, Forestry & Fisheries
- Participation from Department of Energy and Department of Rural Development

Cont.



- **Resources needed**

- ⑩ Clean development Mechanism (UNFCCC)
- ⑩ Global environmental processes (Dept of Energy can access that)
- ⑩ Private sector must be involved considering the value chain
- ⑩ For transportation and storage government may be involved
- ⑩ Land, skills, human resources, water, technical skills, communities (e.g. women, traditional leaders, childheaded families, etc)
- ⑩ mining industries and other capital resources

Cont.



- **Where must these resources come from?**
- From the different stakeholders (government and industry)
- **Other partnership that can be formed**
- UNFCCC, Private sector, civil society, donors, etc
- **Mechanisms that can ensure resource sharing**
- Inter-provincial steering committee to have a dialogue to share experiences
- The formation of a forum for broader stakeholders – at national level that will have a steering committee with reps from all provinces

Recommendations – way forward



- What needs to be done to bring about improvement in the short, medium and long term
 - ⑩ **Short term**- establishment of a national forum
 - ⑩ **Medium term**- feasibility study/ current assessment of what needs to be done
 - ⑩ a planning workshop that will develop clear guidelines that define roles and responsibilities
 - ⑩ setting golden rules of the game (provinces designing their plans)
 - ⑩ **Long terms**- Policy framework (Green paper, White paper, legislation)