

Technology Fact Sheet for Mitigation

Technology	Description	Benefits	Challenges
Energy management system ⁱ	This measure involves introduction of energy management tools aimed at improving energy use in mining, manufacturing including food and beverage, and chemical industries through introduction of innovative technologies to include onsite on site electricity generation , energy system optimisation and energy management standards	This measure is relatively low cost and contributes to reduced cost and hence enhanced competitiveness of affected industrial concerns in addition to reduction of GHG emissions	Cooperation from industrial companies can sometimes be a challenge.

ⁱ This fact sheet has been extracted from TNA Report – Technology Needs Assessment and Technology Action Plans For Climate Change Mitigation– Zambia. You can access the complete report from the TNA project website <http://tech-action.org/>