



SECURITIES AND EXCHANGE COMMISSION
Protecting Investors in the Capital Markets



From Awareness to Action

Zambia's Path to Climate Adaptation

Who Must Act? Everyone

Climate change touches every corner of society. Here's how Zambians can step up.
Households:

- Use solar cookers, energy-saving bulbs.
- Practice water harvesting, composting, crop rotation.
- Plant trees, recycle, and reduce waste.

Women & Youth:

- Women power 60% of Zambia's agriculture, equip them with knowledge and tools (IUCN, 2018).
- Youth (over 35% of population [Ministry of Youth, Sport and Arts, Zambia, 2023]) can innovate green tech, apps and enterprises.



Communities:

- Set up local flood/drought alerts.
- Restore forests and manage communal resources sustainably.

Government:

- Integrate climate into budgets and plans.
- Support local climate strategies.
- Work with chiefs and local leaders for grassroots action.

Corporate Sector:

- Green supply chains.
- Report on ESG practices.
- Invest in solar, clean tech, and resource-efficient processes.

Zambia's Sectoral Adaptation Opportunities

- **Agriculture:** Drought-tolerant crops, conservation farming.
- **Energy:** Off-grid solar, only 17.6% of rural Zambia is electrified (World Bank, 2023).
- **Water:** Boreholes, rainwater tanks, rehabilitated dams.
- **Forestry:** Halve deforestation (300,000 ha/year lost [Lusaka Times, 2020]) through community woodlots.
- **Tourism:** Expand eco-tourism.
- **Infrastructure:** Climate-proof roads and assets.

Together, we can turn climate risks into resilience, and challenges into green opportunities.

Reference

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