

ZAMBIA

Mr. Chairman
Hon. Ministers
Ladies & gentlemen

Zambia Agrees to the
Comments by the Director
General of FAO;
that forests have
continued to produce
energy balances from
other sources// In some
cases like Zambia,
forests spearhead
energy provision and,
this trend is likely to
continue.

Zambia faces nearly
850,000 hectares
per annum deforestation
rate, a big chunk of
this deforestation is
due to the high dependence
on wood based energy
sources (80% main use)

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As we develop technology to use leftover forest waste, we need to bear in mind that left over forest waste, forms part of an important nutrient cycle, which keep forest productivity high. This nutrient cycle should be carefully balanced even if we need energy increasingly from forests.

In, Conclusion,

4. Conclusion

No doubt, Zambia's energy supply is heavily dependant on the wood based sources, which is contributing to deforestation. To address the skewed energy supply, Zambia has taken initial steps via the ^{5th National Development Plan} FNDP and Vision 2030, as well as the Revised Energy Policy of 2007 towards this intent. There are practical steps, which are being piloted in order to find possible solutions to the problems of energy production and supply like the growing of Jatropha, use wood Gasifiers, mini-hydro power stations among others.

It is hoped, these efforts will lead to desired levels of energy production, supply and distribution which is enshrined in public, private sector and community development domain.