

Technology Fact Sheet for Mitigation

Technology	Description	Benefits	Challenges
Solar water heaters ⁱ	Away from the grid solar water heaters may also be required for water heating e.g. at un electrified clinics and schools in rural areas. The SWhs can cost over US\$2000 per unit for commercial sizes.	The benefits are that this option alleviates the suffering experienced by women and school children to fetch fuelwood for water heating.	The challenge is that the prices of solar water heaters especially for institutional sizes are still high unless if government or donors are paying.

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/>