

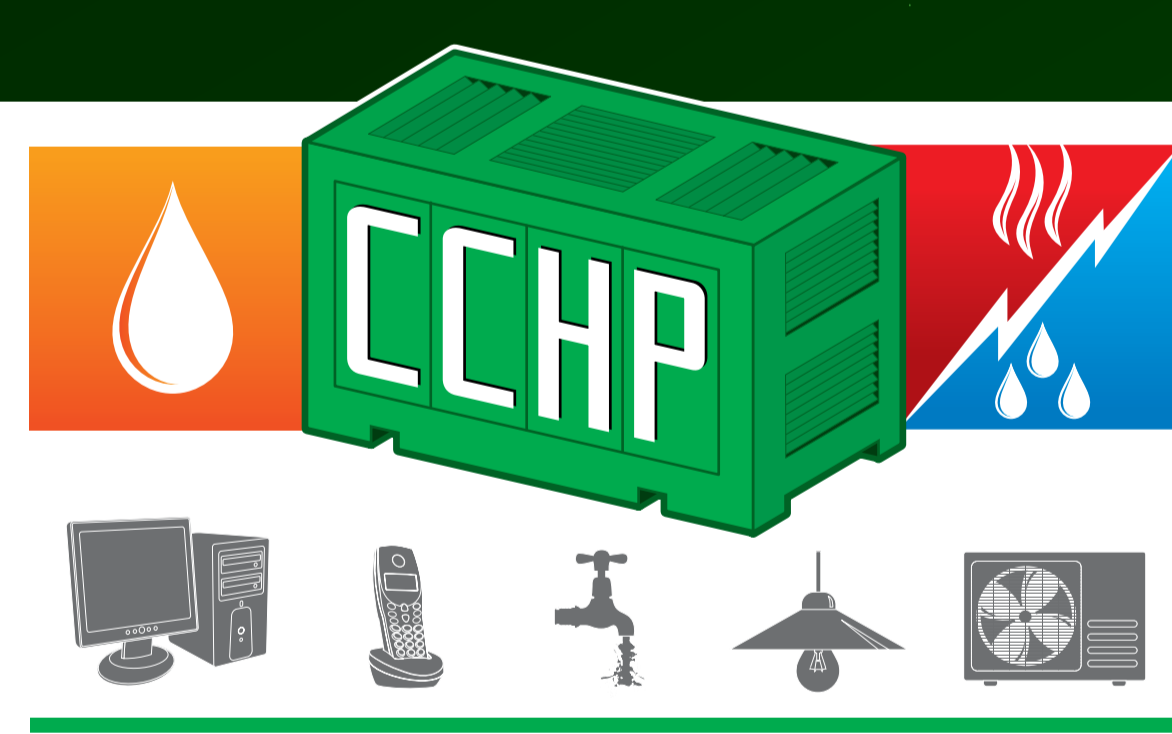
# NEW BIOFUELS

## Glycerol for Combined Cooling, Heating & Power (CCHP)

Glycerol can now be burned in a CCHP unit thanks to the McNeil Cycle



- Water-soluble
- Bio-degradable
- Odourless
- Non-volatile
- Non-flammable
- Non-toxic
- High efficiency in CCHP
- Extremely low emissions



Village communities can be serviced with CCHP units using locally sourced biofuels



Capacity building in South Africa, Namibia and Ghana to create sustainable, non-food bio-oil supply chains. Grant contract: FED/2009/217066

### Project Partners

University of Greenwich, UK  
Goldex 35 (Pty) Ltd, South Africa  
Jatropha Africa Ltd, Ghana  
Marine Biological Association, UK  
Turner & Townsend (Pty) Ltd, South Africa  
University of Ghana  
University of Namibia  
CoRISSIA, Italy

### Associates

