

Featured Solution # 1: Supporting Energy Small and Medium-Sized Enterprises (SMEs)

Background: The 120+ case studies collected in the first 21 months of the 2005-2007 CSD Implementation Cycle highlight a number of practical and proven solutions to the energy challenge, one of which is summarized below. The challenge for the remaining three months of the CSD Cycle will be to identify ways to replicate and/or scale up this solution and others.

DESCRIPTION OF THIS SOLUTION	FEATURED RESULTS OF THIS SOLUTION	NEXT STEPS: HOW CAN THIS SOLUTION BE SCALED UP OR REPLICATED?
<p>Supporting Energy SMEs</p> <p>Providing financial and technical assistance to small and medium-sized sustainable energy enterprises that use clean, efficient, and renewable energy technologies</p> <p><u>Case studies from CSD Matrix:</u></p> <ul style="list-style-type: none">• Africa Rural Energy Enterprise Development• Central America – Clean Energy Financing in Central America	<ul style="list-style-type: none">• As a result of UNEP's Africa Rural Energy Enterprise Development (AREED), more than 224,000 people in 44,000 households now have access to cleaner forms of energy.• Also through AREED, nearly \$2 million has been invested in 31 enterprises. As of the end of 2005, 69% of these investments were current or paid back in full.• Since 2000, FENERCA (Financiamiento de Empresas de Energía Renovable en Centro America) has supported 112 renewable energy enterprises, provided 108,953 people with access to new clean energy services, and mobilized \$37m in financing.	<ul style="list-style-type: none">• The Global Village Energy Partnership plans to set up three Regional Energy Access Funds for SMEs – two in Africa and one in Asia. If the funds are fully disbursed by 2009 and 2012, the targets are to assist:<ul style="list-style-type: none">○ 2,000 enterprises (benefiting 1,000,000 people) by 2009 and○ 7,000 enterprises (benefiting 4,500,000 people) by 2012. <p><u>Partnerships Working to Replicate This Solution</u></p> <ul style="list-style-type: none">• GVEP: Global Village Energy Partnership (www.gvep.org)• AREED: Africa Rural Energy Enterprise Development (www.areed.org)

