

## Draft description

<b>Name of the Partnership/Initiative</b>  AREA: Alliance for Rural Energy in Africa	
<b>Expected date of initiation:</b> <b>Expected date of completion:</b>	1 January 2003 ongoing
<b>Partners Involved:</b>  World Business Council For Sustainable Development  Totalfina Nuon (Pays Bas) RAPS (Afrique du Sud) E&Co (Etats Unis) BP Solar,  ENDA (Sénégal)  UNDP (Coordination Afrique de l'Ouest) ADEME	
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<b>Main objectives of the Partnership/Initiative</b>  The objective of the Initiative is to pool the resources of the participants in order to develop models to meet the needs for modern energy services in rural areas of Africa, including their business, institutional, technological, financial and social aspects.  Through this objective, AREA will contribute to achievement of the Millennium Development Goals in the following ways: <ul style="list-style-type: none"> <li>• <b>Poverty reduction.</b> The operation of rural energy service systems will create income and jobs:             <ul style="list-style-type: none"> <li>• directly, at the village level, in the operation and maintenance of the energy service systems;</li> <li>• indirectly, by increasing the opportunity for village level craft and agro-alimentary activities (wood processing, food processing, welding, ...);</li> <li>• in the manufacture and assembly of system components;</li> </ul> </li> <li>• <b>Health.</b> The energy systems will contribute to better health in rural areas in the following ways:</li> </ul>	

- pumping of potable water;
- water for irrigation, thus increasing the food supply;
- refrigeration and lighting in health clinics;
- reduction of indoor air pollution, through the improvement of domestic fuel quality the through better stoves;
- **Gender equality.** Free women and girls from time consuming tasks such as carrying water (through motorised water pumping), collecting firewood (through improved fuels and stoves for cooking) or from milling grains (mechanical milling);
- **Natural resource management.** The biomass needed for energy production will be produced through sustainable forestry management techniques and through use of waste products. This will permit better management of land and forest resources, and aid in the fight against deforestation.

### Expected results:

AREA activities should contribute to accelerating the development of adequate delivery mechanisms for vital energy services in rural Africa. Furthermore, AREA activities should help raise awareness of private and public actors at all levels of the importance for sustainable development of providing adequate energy services.

### Specific targets of the Partnership/Initiative and timeframe for their achievement:

<i>Target</i>	<i>Timeframe (months after initiation)</i>
- Begin distribution of quarterly electronic newsletter	3
- Finalise the AREA charter (draft in annex)	6
- Conferences (organised in co-operation with other organisms) on specific aspects of African rural energy	as decided
- Development of national or regional action plans	as decided

### Co-ordination and Implementation mechanism

AREA will be co-ordinated by an executive body consisting of representatives of the networks members.

### Arrangements for funding

AREA activities will be funded by a combination of voluntary public and private contributions from the organisation's members.

### Arrangements for capacity building and technology transfer

AREA, through its common activities and through the efforts of Alliance members, will:

- develop training modules for different private and public actors involved in different steps (from planning through delivery and follow up) for rural energy in Africa;
- identify opportunities for creation of rural energy service businesses and organisations, and propose arrangements for their access to necessary technologies.

<p><b>Links of Partnership/Initiative with on-going sustainable development activities at the international and/or regional level (if any)</b> Please provide a brief description:</p> <p>AREA will co-ordinate its work with ongoing activities related to rural energy in Africa, including (non exhaustive list) the UNEP Global Network on Energy for Sustainable Development, the Global Forum on Sustainable Energy, the GVEP, the Initiative on "Energy for Poverty Eradication and Sustainable Development".</p>	
<p><b>Monitoring Arrangements</b></p> <p>The AREA executive body will develop appropriate monitoring arrangements, consistent with the decisions of the World Summit on Sustainable Development. These arrangements will permit network members as well as outside stakeholders to evaluate the progress of the Alliance in its contribution to rural energy services in Africa.</p>	
<p><b>Other relevant information:</b></p> <p>Web-site (if available): !! <a href="http://www.AREA.org">www.AREA.org</a> (check if available, and reserve rapidly)</p>	
<p><b><i>Name and contact information of the person filling in this table:</i></b></p>	
<p><i>Name:</i></p> <p><i>Address:</i></p> <p><i>Phone:</i></p> <p><i>Fax:</i></p> <p><i>E-mail:</i></p>	<p>Anne-Marie Goussard Tour EDF, 20, Place de la Défense 92050 PARIS LA DEFENSE CEDEX + 33 1 56 65 20 58 + 33 1 56 65 20 07 anne-marie.goussard@edf.fr</p>