

Table showing project Status by December 2006

Project Targets	Achievements*
<ul style="list-style-type: none"> ➤ Consumption of kerosene for lighting reduced by 80% in households using PV systems. 	<ul style="list-style-type: none"> ➤ Kerosene consumption reduced by 55% for households using PV systems
<ul style="list-style-type: none"> ➤ Number of PV systems sold per annum in Mwanza reaches 1,682 in year 5 of the project as compared to the baseline scenario of 631 systems for the same year. 	<ul style="list-style-type: none"> ➤ 343.7 % PV market annual growth rate increase by July 2006 (2800 systems sold a year)
<ul style="list-style-type: none"> ➤ Import duties and taxes on all PV equipment components reduced to a comparable level to Kenya. 	<ul style="list-style-type: none"> ➤ Duties and Taxes on PV equipment removed in July 2005. Taxes exist in Kenya (16% VAT).
<ul style="list-style-type: none"> ➤ Availability and operational off-grid supportive framework in which PV is an option developed by MEM by project year 5". 	<ul style="list-style-type: none"> ➤ Not in place
<ul style="list-style-type: none"> ➤ Retail prices of solar panels reduced by 20% and other components of PV systems by at least 10% at end of project year 3 	<ul style="list-style-type: none"> ➤ Crystalline (Tsh 8750/Wp) i.e. increase by 21.5% Amorphous (Tsh 5714/Wp) i.e increase by 2.5% (Tsh 80,000/12Wp module)
<ul style="list-style-type: none"> ➤ Standards for PV components and systems in place by year 3 of the project. 	<ul style="list-style-type: none"> ➤ PV standards approved pending to be gazetted.
<ul style="list-style-type: none"> ➤ Number of customers enquiring information about PV systems in local dealers shop and to installers increased by 100% by year 4 of the project. 	<ul style="list-style-type: none"> ➤ Number of enquiries increased by 1300% (30-50 enquiries /day in one shop)
<ul style="list-style-type: none"> ➤ At least 50 on-site demonstrations of PV systems conducted over the lifetime of the project. 	<ul style="list-style-type: none"> ➤ 26 on site demonstration PV systems installed at schools and health facilities
<ul style="list-style-type: none"> ➤ Number of businesses dealing with PV equipment increased by 30% by the end of the project. 	<ul style="list-style-type: none"> ➤ Eleven PV dealers (six active) i.e number of dealers increased by 83%
<ul style="list-style-type: none"> ➤ Level of end-user satisfaction with installation and after sales services of PV systems increased by 50% by the end of the project. 	<ul style="list-style-type: none"> ➤ 63.8% of end-users satisfied by the performance of their systems
<ul style="list-style-type: none"> ➤ At least 60% of all PV dealers/companies participated in at least one capacity building activity offered by the project. 	<ul style="list-style-type: none"> ➤ 80 % of all PV dealers participated in capacity building activities (PV course and business development training)
<ul style="list-style-type: none"> ➤ 70% of participants of the training courses offered to vendors, dealers, technicians, etc. successfully qualifies for solar PV activities. 	<ul style="list-style-type: none"> ➤ 116 trained technicians
<ul style="list-style-type: none"> ➤ At least one PV consumer financing scheme piloted, tested and evaluated by the end of the project 	<ul style="list-style-type: none"> ➤ Pilot phase established and in progress

- At least 5 companies in the PV supply chain have requested financing from the model piloted by the project by the end of the project.
- Supply chain financing arrangement finalized, 4 companies have applied for financing
- At least 10 grants for productive use application of PV systems provided to companies by the end of the project.
- 12 grants provided to the entrepreneurs.
- At least 1 PV product line for productive use commercialized by the end of the project.
- 2 PV product line commercialized (mobile phone charging + Barber shop)
- Percentage of households in other regions using PV reaches 2.1% as compared to baseline scenario of 1.2% in year 10 after project start.
- Not established
- Baseline survey and annual data updates provided throughout the project lifetime.
- Data update done on regular basis, updated every six months
- At least 70% of PV dealers in other regions invited to a training workshop and briefed on lessons, experience and best practices from Mwanza region by the end of the project
- Not yet done, planned during replication phase

* The Information above are based on household survey conducted by TASEA on behalf of the project and other information obtained from Mwanza PV dealers.