



UNITED IN DIVERSITY
Building Trust for Our Common Future



**Sit: Rosihan Arsyad, President United in Diversity Forum.
Stand: Thang D Nguyen, Maggie Tjahjadi, Mundi Murbawani, Frans Sugiarta,
Gina Dharmawan, Ben Chan, Boyke Aveanto.**

239 Solar Panel Installation Project in Sirombu Village, Nias Island



1. Solar panels arrived in Jakarta and in the pictures are boxes of battery that stored the solar energy.

2. Our car got trapped in the mud in the way to the destination village and only with help from the Red Cross, it can be released from the mud.

3. We conducted classroom meeting to familiarize the program to the villagers for better understanding how to manage the solar panel for a long-lasting use.

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1. Andy Schroeter, Director of Sunlabob Rural Energy Inc posed together with Boyke Aveanto, Community Development Director of UID Forum

2. Classroom briefing was conducted to ensure the villagers understand how to maintain the solar panel materials thus making it long-lasting

3. One of the solar panel recipient held in her hand the contract agreement of the solar panel status

4. Solar Panel Project Team from Sunlabob Rural Energy Inc, UID Forum, The Interpreters and The Technicians.

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1. These are 4 Local technicians who completed the installation project of solar panel in Sirombu.

2. Sample of the installed solar panel.

3. The villager posed in front of their house after the solar energy was installed. This will allow them enjoying the light without paying the utility cost.

4. Our local technician learnt fast how to install the panel

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Deutsche Bank AG, through its office in Jakarta has granted UID Forum a donation for complementing the house project that had been built, completed and distributed to the tsunami and earthquake victims of Sirombu Village, Nias Island in Oct 2006. Deutsche Bank has mandated UID Forum to coordinate the project and appoint a counter party to carry out this task as deem necessary for doing so. The project that Deutsche Bank had generously financed is Solar Energy Power. This initiative was opted among other things due to its sustainability, low cost electricity, clean energy, easy to maintain and renewable power. In order to carry out this task we entered into an agreement with Sunlabob Rural Energy Inc. (Sunlabob) to carry out this task. Sunlabob had solid experience in the Lao PDR in providing electricity in the very remote area and its material has also proven to be easily installed and required simple maintenance. Sunlabob has also earned an acknowledgement from The World Bank for their work in the Lao PDR in providing lights for the very remote areas.

During the installation period, Sunlabob Trainers thought the Local Technicians; 4 technicians were chosen among people of Sirombu Village, on how to continue installing the panel and maintaining it in the future, themselves.

In May 2007 all the solar panel works have all been completed and everyone in the village has no more darkness-night when the state owned electricity supplier was not available.

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Comments about the installation of this solar energy

- **Bapak Hasan Marunduri, the Chief Village (Kepala Dusun)**

He is very grateful with the electricity sourced from solar panel and since it was installed he does not need to pay the electricity bill anymore. This solar panel project has helped reducing the economical burden for paying the bill. He also mentioned that the land condition has changed; the harvest of the coconut, cocoa, rubber trees are worsened, not to mention that the topography of Sirombu beaches had slightly changed, caused by the earthquake. The beach was tilted. This condition had contributed to a longer and more difficult recovery of the economical condition of Sirombu's people.

- **Bapak Ena-Sokhi Waruwu**

People from the other villages are very jealous with the Monaco Complex as people of this complex suffers no longer darkness-night and could still continue their activities. One of the greatest benefit from this initiatives is the kids can still continue doing their homework.

- **Paskah Gulo**

The solar energy power has made the village the brightest among other places in the area and it gives bigger opportunity for the people to carry on their activities during the night.