



EIE-06-256 REEPRO

Intelligent Energy  Europe

Promotion of the Efficient Use of Renewable Energies in Developing Countries

Lao Partners Project Meeting

Minutes

12th September 2008

Authors

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September 2008

List of Content

1	WP 6: Show Case Implementation	1
1.1	Show case definition workshop 6.2.1	1
1.1.1	Time duration:	1
2	Minute of Meeting in General	1
2.1	Project areas	2
2.2	Energy use	2
2.3	Participant	3
2.4	Methodology	3
3	Main issues	3

List of Figures

Figure 1	Areas with two projects implement	2
Figure 2	Areas to installed SHS	3

List of Acronymes

VOPS	Village Off-grid Promotion and Support
OCISP	Oudomxai Community Initiatives Support Project
NUOL	National University of Lao
CDEA	Community Development and Environment Association
STRI	Sceince Technology and Research Institute
IED	International Energy Development
IFAD	Internation Forest and Agricultural Development

List of Participant

Name	Organization
Mr. Khampha Keomanichanh	CDEA
Mr. Bouangern Xayalath	CDEA
Mr. Albert Marligan	CDEA
Mr. Khammalounla Lexayavong	CDEA
Dr. Khamphone Nanthavong	NUOL
Mr. Humpheng Theumbounmy	STRI

1 WP 6: Show Case Implementation

1.1 Show case definition workshop 6.2.1

After selecting the pilot communities the trainers (RES experts from the project partners and third organisation) and the community decision makers start planning of show case activities supervised by DGS, EFEC and TSE. In the frame of the show case definition workshop the general direction of the show case will be discussed and responsibilities assigned

As project plan, show case implementation will be conducted during December 2008. It is therefore necessary to have a discussion amongst project team, to study feasible organizations to be involved, and to decide activities planning generally and responsibilities assigned. After finding organization to show case, the next step preparing Memorandum of Understanding will be drafted by CDEA, through recommended of project partners.

1.1.1 Time duration:

ID	Task	Start dated	Deadline
6.2.1	Show case definition workshop	01.08.08	31.08.08
6.2.2	Show case planning & documentation	01.10.08	31.12.08
6.2.3	MOU on show case project with communities	01.12.08	31.12.08
6.2.4	Show case community project implementation	01.12.08	31.12.08

2 Minute of Meeting in General

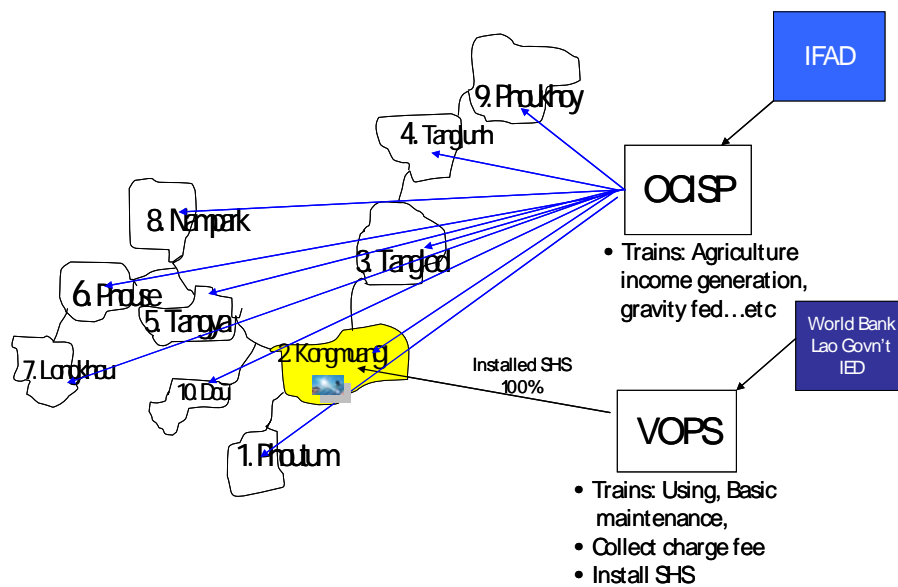
As CDEA has taken the responsibility for task selecting pilot project, with involving of NUOL and STRI to jointly perform and follow-up this task, to report the progress this task, on 12 September 2008, CDEA hold minute of meeting in CDEA's office, by inviting NUOL and STRI involved (see appendix 1). The main objective of this meeting is to discuss about organization to perform of show case definition workshop- training level 2 and 3.

In the meeting has reviewed the result of project site survey, as Lao partners finally agreed to select most appropriate areas, in Phouse zone which include with 10 villages namely Phoutum, Khonmuag, Tanglod, Tanglunh, Tangya, Phouse, Longkhon, Nampark, Phoukhoy villages. This area has not electricity accessed yet and it is developing areas for Lao government.

2.1 Project areas

People in these villages are mostly low income, as main occupation 100% agriculture. Lao government therefore is urgent to develop, and improve people's living conditions. Oudomxai Community Initiative Support Project (OCISP), supported by International Forest and Agriculture Development (IFAD), is one project that has implemented agricultural activities to further develop income generation. Furthermore, there also is the Village Off-grid Promotion & Support (VOPS), which employed by International Energy Development what won bidding Lao government's off-grid project.

Figure 1 Areas with two projects implement

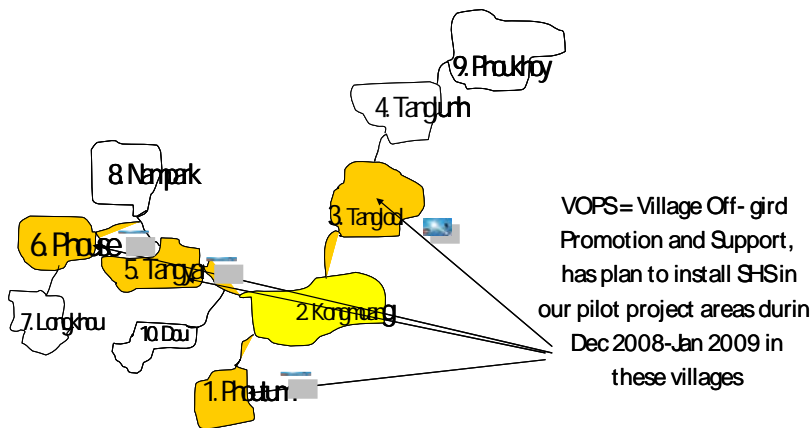


2.2 Energy use

Almost these areas energy use is mainly fired wood, diesel lamps, and rice miller which use for generating light and electricity for TV/VCD. Therefore, the estimated energy consumption approximately 15 liters per month, which cost of diesel is 9.750 LAK/l (0.8EUR/l), and gasoline is 10.890LAK/l (0.9EUR/l).

However, there is only Khongmuang village, which has already 100% installed Solar Home System. Base on the demand on Solar Home System in these areas increasing, VOPVS will nearly plan to install more SHS in four villages, includes with Photum, Tangya, Tanglod and Phouse village which will be installed during December to January 2009 (see figure of areas VOPS plan)

Figure 2 Areas to installed SHS of VOPS



2.3 Participant

Mr. Khampha Keomanichanh	Community Development & Environment Association
Mr. Bouagern Xayalath	CDEA
Mr. Albert Marligan	CDEA
Mr. Khammalounla Lexayavong	CDEA
Mr. Khamphon Nanthavong	NUOL
Mr. Humpheng Theumbounmy	STRI

2.4 Methodology

- Team discussion on the progresses of pilot communities in Hound district, Oudomxai province, Lao PDR and finding an organization to show case workshop

3 Main issues

- Based on the project plan, training level 2 and 3 will be conducted in pilot project and project communities. Dr. Khamphone suggested that the next level training would possibly be implementing in district and village level. Simultaneously, within our target areas there are two organizations, VOPS and OCISP which already conducted activities in whole areas in Oudomxai. As the result, Mr. Khampha discussed with Mr. Phonekhan Manithong, manager North Branch of VOPS. He generally agreed with idea of the training on solar home system.

Comment: Therefore, Mr. Khampha and Dr. Khamphone should discuss more detail to the VOPS headquarter in Vientiane capital and OCISP manager, on further supporting our training and sign MOU jointly implementing these activities.

- Initiatively, meeting decided daftly the contribution as followed as;

REEPRO	OCISP	VOPS
Trainers fee (travel, hotel, food)	Resource for making rocket stove	Food for participants all level (district and local levels)
Coffee break	Venue for training rocket stove all level (district and local level)	Travel and food cost for participant (for training at district level)
Handouts of trainings		Training materials (if possible)
		Venue for training
		Study tour (if possible)

- Training at district level would hold two times, as first training would focus on SHS, PV and visit areas that VOPS already implemented Solar Home System. Second training would focus on rocket stoves and entrepreneur (for level 2 training)
- For training level 3, we would conduct in pilot project. It means the technicians from level2 would implement this training which will focus on SHS and rocket stove through theory and practices.

It therefore the meeting agreed CDEA to draft the concept to VOPS in Vientiane capital on the contribution. When they agree on the concept and then we will draft MOU to jointly implement.

References

03.09.2008, Mr. Phonekham Manithong, Manager North Branch of VOPS, Tel: 283 9675

Appendix 1: Show case definition workshop programme

12 September 2008

Time	Description	In charged
9:00-10:15	Introduction purpose Project site results Present potential in areas selected	CDEA
Break		
10:25-11:15	- All discussion about Workshop Planning activities and responsibility assigned in general	CDEA, STRI, NUOL
Lunch		
13:30-14:30	- Continue discussion	CDEA, STRI, NUOL

Appendix 2: Show case presentation

EIE-06-256 REEPRO
Sustainable Energy


Show Case Definitions Workshop

Task: 6.2.1

Main Description 6.2.1

- After select pilot communities, the trainers, RES experts from partners and third parties and the community decision makers start planning show case activities
- General direction of show case will discussed and responsibilities be assigned

Project site survey




Selected villages:

1. Phatum
2. Kangmuang
3. Langkhau
4. Tanglunh
5. Tanglone
6. Tangya
7. Phausea

Location of target villages

Hound District



1. Phatum
2. Kangmuang
3. Tanglunh
4. Tanglone
5. Tangya
6. Phausea
7. Langkhau
8. Kangkai

Kangmuang already has 100% installed SRE

