PEREZ-GUERRERO TRUST FUND FOR ECONOMIC AND TECHNICAL COOPERATION AMONG DEVELOPING COUNTRIES, MEMBERS OF THE GROUP OF 77GOVERNMENT OF CHINA

FINAL REPORT

CAPACITY BUILDING ON MANAGEMENT AND UTILIZATION OF SOLAR ENERGY RESOURCE FOR IMPROVING LIVING-CONDITION IN RURAL AREA



Office of Mountain-River-Lake Regional Development Committee of Jiangxi Province (MRLSD) SEPTEMBER, 2018

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1. Project information:

Title: Capacity building on management and utilization of solar energy resource for improving living-condition in rural area

Beneficiaries: Lake Protection agencies including NGOs and government departments in China, India, Philippine, Sri Lanka; farmers and over 1000 households of rural area in India, Philippine, Sri Lanka.

Duration of project: 1 year

Estimated starting Date: June 2017

Team leader: Ms. Chen Kui (ck@mrlsd.org.cn)

Team members: Ms. Mao Yuting (myt@mrlsd.org.cn), Mr Guochao Liao (lgc@mrlsd.org.cn)

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2. Abstract

The project's aim is to enhance the institutional capacities in utilization of solar energy with special emphasis on the technologies and policies of rooftop PV system. Three major activities should be accomplished during the project period: 1) a training course on solar energy utilization, especially on DSPV, 2) A handbook of different PV policies and technologies in Jiangxi Province will be formulated and distributed to 1000 households in the rural area of participating countries and 3) a international application is co-developed by partner NGOs and MRLSD.

This report states the progresses and outcomes of the three activities. 3 managers and technicians from India, Philippine, Sri Lanka participated in the training course and the seminar. In the training course, the 3 persons obtained the knowledge of some methods and measures of solar energy utilization through lessons and pilot-project investigation. The evaluations of the training course reflected their satisfaction to the training contents and management.

3. Activities and outputs

3.1 Activity - I: a training course on solar energy utilization, especially on DSPV, held in Nanchang city and Poyang Lake basin area

During 10-17 of November, 2017, 6 managers and technicians from Sir Lanka, India and Philippine have participated in the training course on alternative livelihood development.

3.1.1 General aspects

The aim of training course on solar energy utilization held in Nanchang city and Poyang Lake Region is to improve the institutional capacities of solar energy utilization in rural area. Two project proposals on solar energy utilization should be developed by the selected organization from Sir Lanka, India and Philippine respectively and the proposals will be jointly submitted to pre-identified donors.

3.1.2 Participants

6 representatives participated into the training course, among which two from EMACE Sir Lanka, two from India and two from Philippine. As same as MRLSD, EMACE Sir Lanka, SAVE of India and SCWP of Philippine are the members of the GNF-Living Lakes. Their objectives are focus on lake protection and stakeholder's benefices of lake areas. The participants'/trainees' information was presented in the table-1.

3.1.3 The course

The training course was divided into two major sections: one section was field trip on the pilot models of solar energy utilization in Poyang Lake Region during 6th to 8th of September; the other section was lesson-learning and experience-sharing in the MRLSD building at 9th of September. In the section 1, three pilot models were introduced to the trainees. Those sites are all co-developed by Jiangxi provincial government, local government and the public. The schedule of the training course can see in table-2. The trainee and trainer attendee signature table can see in Annex-1.

	Basic information
	Trainees
Mr. Ekanayake Mudiyanselage	Nationality: Sir Lanka
Abeyratna	President of EMACE Sri Lanka
Mr. Akila Abeyrathne	Nationality: Sir Lanka
	Engineer of EMACE Sri Lanka

Ms. Amy M. Lecciones	Nationality: Philippine
	Vice-President and Executive Director of Society for the Conservation
	of Philippine Wetlands, Inc. (SCPW)
Ms. Zenaida M. Ugat	Nationality: Philippine
	Corporate Secretary of Society for the Conservation of Philippine
	Wetlands, Inc. (SCPW)
Dr. Faheem Syeed Masoodi	Nationality: India
	Chief executive officer of South Asian Voluntary Association of Environmentalists (SAVE)
Mr. Gousiya Hussain	Nationality: India
	Board Member of South Asian Voluntary Association of
	Environmentalists (SAVE)
	Instructors
Mr.Dai Xingzhao	President of MRLSD
Mr. Zeng Xiaoliang	Associated Researcher of Jiangxi Electrical Power Design Institute
Dr. Rao Honghui	Agriculture University of Jiangxi Province
Mr. Ye Jianqing	Manager of Jinko Energy Co., Ltd.
	Coordinator
Ms. Chen Kui	Chief of International cooperation division of MRLSD
Mr. Liao Guochao	Project Manager of MRLSD
Ms. Mao Yuting	Project Manager of MRLSD
L	Lable 1. The participants of the training course

Table-1. The participants of the training course

The schedule of the training course is as followed:

Date an	d time	Activities	Food	Accommodatio	comment
				n	
Sep. 5		Arrive in Nanchang	Jinxi Hotel	Jingxi Hotel	MRLSD will pick you up from the airport
Sep. 6	9:00- 11:30	★MRLSD welcome session			MRLSD and each partner-country should introduce themselves and what they do by PPT at least 30 minutes
	15:00- 17:30	 Visit Jiangxi Administration of Surveying Mapping and Geoinformation: 1)Visit the exhibition of surveying and mapping 2)Exchanging session 3)Dinner 	The canteen of JASMG	Jingxi Hotel	Each partner-country should prepare exchanging content instructed below by PPT for at least 20 minutes
Sep. 7		Visit JinkoSolar	JinkoSolar enterprise	Shangrao Hotel	Take vehicle for 2.30 hour to JinkoSolar in Shangrao
Sep. 8	8:30- 11:00	Visit massive solar power station on the way back	Jinxi Hotel	Jingxi Hotel	
	14:30- 17:00	Visit Agricultural Machinery Market	_		
Sep. 9	9:00- 11:30	Training course in MRLSD office:1) Content about Solar power energy2) Content about Agricultural Machinery	Jinxi Hotel	Jingxi Hotel	

	15:00-	Workshop:			
	17:00	1)Discussion how to strengthen cooperation with each other			
		2)Filling the evaluation form for the training course			
		3)Training course closure session			
Sep. 10	9:00-	Visit Poyang Lake wetland	Jinxi Hotel	Random	
	17:00			restaurant	
Sep. 11		Departure from Nanchang			MRLSD will assign a vehicle to send you to airport

What should the participants prepare for this training course:

1. * please introduce your institution and what your institution do for your country, and the project you are doing right now, etc. by a PPT form not less than 30 mins.

2. $\star \star$ an overview of the social, economic, and natural resources of the country, the region and the lake region respectively, including population, GDP, land area, agricultural land area, and current situation of industries;

3. *the functions and administrative structure of the government departments dealing with land-use planning or remote sensing technology;*

4. \star the current situation of regulatory agencies of the lake region and their job functions, and the lake region profile, with regard to freshwater area, precipitation, land utilization, wetland conservation, and sustainable development of water area;

5. \star a brief introduction of universities and research institutes engaged in remote sensing technology research in your country; are there any influential enterprises with competitive surveying & mapping products or remote sensing products in your country?

6. *Hwe provide non-profit technical supports for public interest, which include: application of remote sensing in land suitability analysis, disaster and water resources monitoring, natural resources monitoring in agriculture, forestry and fruit industry, and etc.; organization of related personnel training for remote sensing technicians. You are welcome to put forward feasible technical demands based on the actual work of your organizations;*

7. maps or traffic maps of the country, province, or lake region that are made publicly available; Books on land-use planning, remote sensing and information technology.

Table-2. The schedule of the training course



Fig 1. Opening ceremony by President Dai Xingzhao



Fig 2. Participants introduce their organization

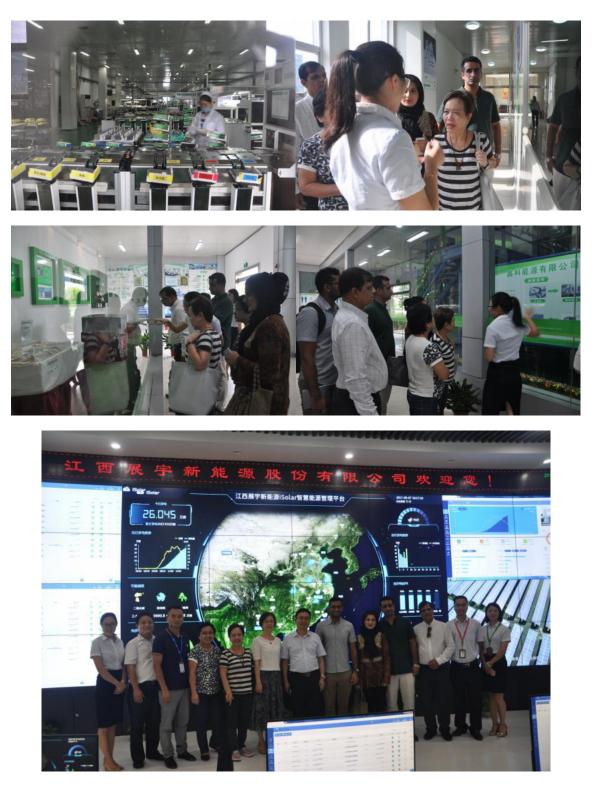


Fig 3. Visiting JinkoSolar







Fig 4. Visiting JinkoSolar solar power station



Fig 5. Visiting Bank of Garbage Exchange

In the section 2, two professionals were invited to work as instructors, namely: Mr. Zeng Xiaoliang, Dr. Rao Honghui, see Annex I. The two professionals have extensive experiences in solar energy management and technologies.



Fig 6. Mr. Zeng Xiaoliang presents Jiangxi solar energy development strategies and discusses with participants



Fig 7. Mr. Rao Honghui presents Jiangxi solar energy technologies and discusses with participants

During this section, all the participants also discussed the potential donors who would be interested in solar energy utilization for poverty alleviation in rural area, and concluded in table-3.

No.	Donors	Comments
1	Switch-Asia Programme	The aim SWITCH-Asia Programme is to promote Sustainable Consumption and Production (SCP) in Asia. It will provide up to 2 million euros each year to support Asian stakeholders to Change their life style and environmental protection by sustainable consumption and production.
2	Jiangxi Science and Technology Department	Jiangxi S&T Department set a fund for Belt & Road development. The fund is focus on making connection and set up technical demonstration in the countries of Belt & Road strategies. The fund is granted at most RMB 200,000 Yuan (about USD 29211 Dollars)
3	Ramsar Conservation on Wetland	The Ramsar Conservation Small Grand Fund (SGF) will be granted to 40.000 Swiss Frances (about USD 42584 Dollars) per project for wetland protection and biodiversity conservation each year. Any NGO engaged in wetland protection are able to apply the grants.
4	Global Nature Fund (GNF)	Global Nature Fund is a non-profit, private, independent international foundation for the protection of environment and nature. It provides EU 10,000 Euros funds to the members of Living Lakes Network for lake protection.
5	China International Science and Technology cooperation	China International Science and Technology cooperation will support some projects relevant to international technical cooperation each year, any organization of China are able to apply. We should pay attention to the new notices about proposal collection.

Table-3. The pre-identified donors

3.1.4 Course Evaluation

The course was evaluated by the trainees and by the mean of written assessment form. The form was designed to capture the opinions of trainees on the following issues: training contents, management, and suggestions to improve the course. According to the Assessment Forms, the trainees are all content with the course and they rate "very good" or "good" basically. The Assessment Forms are available in Annex 2.

3.1.5 Output and Next step

The training course was successfully introduced solar energy utilization of Jiangxi Province for the trainees. Some measures are considered to be feasible and practicable for some stakeholders of lakes in Sir Lanka, India and Philippine.

The two organizations (EMACE of Sir Lanka and SAVAE of India) should develop proposals on solar energy development and other area they concerned respectively, and MRLSD will provide the consultants and technical supports for them. These two proposals will be submitted to pre-identified donors (see table-3).

3.2 Activity - II: A handbook of different PV policies and technologies in Jiangxi Province will be formulated

3.2.1 General aspects

The objective of making the handbook is helpful for the participated organizations to extend the knowledge what the learned in China to the stakeholders of their countries. The content of handbook provide information about the solar energy development policies and technologies of Jiangxi Province, the creative solar energy modes and related enterprises are mentioned in the handbook, which is helpful for Jiangxi to promote the international cooperation with the initiatives of Belt & Road .

3.2.2 Participants

Two MRLSD staffs (Ms. Mao Yuting and Mr. Liao Guochao) and 2 experts (Mr. Ye Jianqing and Dr. Rao Huihong) of solar energy in Jiangxi province. (See Table-1)

3.2.3 The handbook

The content of the handbook is focus on solar energy projects and modes in Jiangxi Province. These projects are very successful to demonstrate to other area to learn and study how to use solar energy to be an alternative solution for coal and gas instead. The handbook is also mainly relative to the rooftop PV power station. The government takes three cooperated measures to promote the solar energy utilization by encouraging the public to install rooftop PV power generation. The project of installing rooftop PV power generation is named thousand household rooftop PV power programme. The three cooperated measures are 1) cooperated contract mode, make a contract between government and the household to install rooftop PV power generation free and make a supplementary electricity payment; 2) government construction mode, the government invest to construct rooftop PV power station on the rooftop of some governmental estates and facilities; 3) the household invests themselves mode, the households invest to construct the PV power generation by themselves and register to the Energy Bureau for unified standard, so that the households can generate electricity to use and supply for their house and the extra electricity send to the public power grid to exchange electricity fees. (See Annex-3)

3.2.4 Outputs and Next step

The one thousands handbooks was printed out and parceled to the participated NGOs of Sri Lanka, India and Philippine. The three NGOs (EMACE Sri Lanka, SCPW of Philippine and SAVE of India) handed

out the handbooks to the stakeholders and their target groups, including renewable energy NGOs, governmental officers, enterprise managers and some initiative farmers.

The next step is to encourage the participated NGOs to promote the solar energy utilization cooperation between China and Sri Lanka, Philippine and India, to try to blend their countries economic development policy with the goals and strategies of Chinese Belt & Road initiatives. This is a chance for the target groups to have a basic understanding the Chinese international development expectation, which is to make business and cooperation to promote the mutual prosperity.

3.3 Activity – III: A international application is co-developed by partner NGOs and MRLSD

3.3.1 General aspects

1) One project proposal on Solar Energy utilization is developed jointly by MRLSD and SAVE of India and submitted to pre-identified donors.

2) One project proposal on environmental protection is developed jointly by MRLSD and EMACE of Sri Lanka and submitted to Jiangxi Department of Science and Technology to promote a further cooperation by a project of "Sino-Sri Lanka water environment technical cooperation and demonstration".

3.3.2 Participants

The project application is made by the personnel in the table-4.

NO ·	Name	specialty	Organization
1	Mr. DAI Xingzhao	Agricultural Mechanics	Promotion Association of Mountain-River- Lake Regional Sustainable Development of Jiangxi Province
2	Ms. CHEN Kui	Integrated Watershed Management	Promotion Association of Mountain-River- Lake Regional Sustainable Development of Jiangxi Province
3	Mr. LIAO Guochao	NGO capacity development	Promotion Association of Mountain-River- Lake Regional Sustainable Development of Jiangxi Province
4	Ms. MAO Yuting	Project management	Promotion Association of Mountain-River- Lake Regional Sustainable Development of Jiangxi Province
5	Mr. Ekanayake Mudiyanselage	Environmental protection	EMACE of Sri Lanka

	Abeyratna		
6	Mr. Akila Abeyrathne	Engineering	EMACE of Sri Lanka
7	Dr. Faheem Syeed Masoodi	Computer Science	SAVE of Inida
8	Mr. Gousiya Hussain	Computer Science	SAVE of Inida

Table-4. Participants of international co-project application

3.3.4 Outputs

Two project proposals in solar energy development and environmental protection were developed by SAVE and EMACE and submitted to GNF and Jiangxi Department of Science and Technology respectively, MRLSD provides technical supports in the two projects, see Annex -4.

4. Finance

The bellowed table lists the actual expenses for the funding from PGTF (\$32,000 USD).

expenditures	Actual	budget
Training (including labor service, training fee,conference fee, meal and accommodation)	15,606.63	17,000.00
International consultants	6410.45	4,000.00
International travel	7,191.60	7,000.00
Reporting costs (including labor service, administrative expenses)	3,543.68	3,624.00
Execution fee (1%)	0.00	376.00
In total	32752.36	32,000.00

The table below is show the detailed expenditure for the project.

Date	Content	Expenditure in US (Dollar)
April. 2017	Labor Service	1044.78
August. 2017	Conference fee	1891.34
	Consultation	1641.79
September. 2017	Transportation	3694.63
	Training fee	3462.69
	Administrative expenses	728.00
	Meal and accommodation	1781.57
November. 2017	Transportation	1032.41
December. 2017	Consultation	4768.66
	Transportation	6616.79
	Labor service	2149.25
May. 2018	Transportation	920.45
July. 2018	transportation	414.18
	Labor service	1074.63
August. 2018	Administrative expenses	696.27
	transportation	517.31
November. 2018	transportation	317.61
In total		32752.36

Annex-1. The training course attendee signature

NO.	姓名/NAME	单位、职务/UNIT &TITLE	联系方式/CONTACTS	签名/SIGNATURE	备注 /REMARKS
1.	Dr. Faheem Syeed Masoodi	印度自薦者环保协会、执行主任 Chief executive officer, South Asian Voluntary Association of Environmentalists	Mobile: +91-9596312343 Phone: +91-194-2497344 E-mail: masoodifahim@uok.edu.in	Marde	
2.	Gousiya Hussain Pandow	印度自愿者环保协会、理事 Board member, South Asian Voluntary Association of Environmentalists	Mobile: +91-9469064365 ; hone: +91-194-2497344 E-mail: gousiya29@gmail.com	Grussig	
3.	Abeyratna Ekanayake Mudiyanselage	斯里兰卡教育-环保-妇女儿童权益基金会、执 行主任 Executive Director, EMACE Foundation of Sri Lanka	Telephone: 0094777913393 E-mail: emacefoundation@gmail.com sunfuel@sltnet.lk	Astra Bourge	
4.	Akila Suvin Daksith Abeyrathne	斯里兰卡教育-环保-妇女儿童权益基金会、工 程师 Engineer,EMACE Foundation of Sri Lanka	Telephone: 0094777913393 E-mail: emacefoundation@gmail.com sunfuel@sitnet.lk	Ofun	
5.	ZENAIDA M. UGAT	菲律宾湿地保护协会、秘书长 Corporate Secretary, Society for the Conservation of Philippine Wetlands, Inc.	Telephonez 0926 626 7003; 63 2 637 2409; zeni.ugat@gmail.com; zeniugat@wetlands.ph <	tot.	
6.	AMY MORADO LECCIONES	菲律宾還地保护协会、执行主任 Vice-president & Executive Director, Society for the Conservation of Philippine Wetlands, Inc.	Telephone : (+63) 9175444096; (+632) 637-2409; amy_lecciones@yahoo.com	Guy th Lecun	
7.	曾小亮	江西省电力设计院	18379137295	事。我	
8.	饶洪辉	江西农业大学	13479157865	经港边	

签 到 表/ PARTICIPANTS LIST

Annex-2. Assessment Forms for the training course

		Assessment Form of Train	-			
		city building on management				
		y resource for improving living	-conditio	n in rur	al area	
		ing City of Jiangxi Province				
		September, 2017				
reference.		your participation and cooperation. Please	answer the	questions	cellowed for	
Subject	No.	Question		Selec	tion	
	1.	If the training contents are integrated and			lion	
		systemic?		E Yes	□No	
	2.	Training courses	Very Good	Good	Just Ok	Poo
		First day for welcome session and exchange				
		Land trip: Solar energy power station and	2			
		enterprise				
		Lectures on solar energy utilization	6			
		Lectures on agriculture machinery utilization	ď			
Training contents		Seminar on further cooperation, esp. on B&R	₽			
	3.	Trainee	Very Good	Good	Just Ok	Poo
		Mr. ZENG Xiaoliang	6			
		Dr. RAO Honghui	-			
			Very Helpful	Helpful	Less Helpful	No Hel
	5.	If the project helpful for your future work?		0-		
	6.	If the project helpful for promoting the cooperation between China and your country in the related area?	F			
			Very Good	Good	Just Ok	Poo
	7.	Management of training organization	Q-			
Management	8.	Accommodation condition	8			
	9.	Food arrangement	8			
	10.	Vehicle arrangement	P			
Your Comments	eff inot All:	wall the freeining Course was icient way both Joxactical serves of Solar Chierry utility the Beer of the future. Sig King Formand for Dat w Barticifations in s like Same.	and t and t allioni nature: <u>Gi</u> nature: <u>Gi</u>	sed in too int	a very ormativ	9e

Assessment Form of Training Course on Capacity building on management and utilization of solar energy resource for improving living-condition in rural area

Location: Nanchang (City of Jiangi) Province Duration: 05-11 September, 2017 Thank you for your participation and cooperation. Please answer the questions bellowed for reference.

Subject	No.	Question		Selec	tion	
	1.	If the training contents are integrated and systemic?		⊠Yes	□No	
	2.	Training courses	Very Good	Good	Just Ok	Poor
		First day for welcome session and exchange	ď			
		Land trip: Solar energy power station and enterprise	ď			
		Lectures on solar energy utilization	V			
Training contents		Lectures on agriculture machinery utilization	Ľ			
		Seminar on further cooperation, esp. on B&R				
	Land trip: Solar energy power station and enterprise Image: Constraint of the the consthe constraint of the constraint of the constraint of the constrai	Just Ok	Poor			
		Mr. ZENG Xiaoliang	1			
		Dr. RAO Honghui	Ø			
				Helpful	Less Helpful	No Help
	5.	If the project helpful for your future work?	V			
	6.	cooperation between China and your	Ø			
			Very Good	Good	Just Ok	Poor
	7.	Management of training organization	Ľ			
Management	8.	Accommodation condition	Ľ			
	9.	Food arrangement				
	10.	Vehicle arrangement	2			
	0 ve	irall good Piogramme. Looki Peration between Sri Lanke	ing forwa	rd for China	pos: 4, v	e
Your						
Comments		cila Savin	t			
	Sri	Lanka. Sig	nature:	Fun		
Sri Lanka. Signature: Quu Date 09/09/2017					7	

Assessment Form of Training Course on

Capacity building on management and utilization of solar energy resource for improving living-condition in rural area energy resource for improving living-condition in rural area Location: Nanchang City of Jiangxi Province Duration: 05-11 September, 2017 Thank you for your participation and cooperation. Please answer the questions bellowed for reference.

No.	Question		Selec	tion			
1.	If the training contents are integrated and systemic?	□Yes □No					
2.	Training courses	Very Good	Good	Just Ok	Poor		
	First day for welcome session and exchange	Ø					
	Land trip: Solar energy power station and enterprise	Ø					
	Lectures on solar energy utilization	V					
	Lectures on agriculture machinery utilization	V					
	Seminar on further cooperation, esp. on B&R? (bell & epart)						
3.	Trainee	Very Good	Good	Just Ok	Poor		
	Mr. ZENG Xiaoliang	Ø					
	Dr. RAO Honghui	Ø					
		Very Helpful	Helpful	Less Helpful	No Help		
5.	If the project helpful for your future work?	2					
6.	If the project helpful for promoting the cooperation between China and your country in the related area?	Ø					
		Very Good	Good	Just Ok	Poor		
7.	Management of training organization	Ø					
8.	Accommodation condition						
9.	Food arrangement	Ø					
10.	Vehicle arrangement	Ø					
	2. 3. 5. 6. 7. 8. 9.	systemic? 2. Training courses First day for welcome session and exchange Land trip: Solar energy power station and enterprise Lectures on solar energy utilization Lectures on agriculture machinery utilization Seminar on further cooperation, esp. on B&R ? (beLt & comt) 3. Trainee Mr. ZENG Xiaoliang Dr. RAO Honghui 5. If the project helpful for your future work? 6. If the project helpful for promoting the cooperation between China and your country in the related area? 7. Management of training organization 8. Accommodation condition 9. Food arrangement	systemic? Very Good 2. Training courses Very Good First day for welcome session and exchange Image: Comparison of the marget power station and enterprise Image: Comparison of the marget power station and enterprise Lectures on solar energy utilization Image: Comparison of the marget power station and enterprise Image: Comparison of the marget power station and enterprise Lectures on agriculture machinery Image: Comparison of the marget power station of the cooperation, esp. on B&R ? Image: Comparison of the comparison of the cooperation of the project helpful for your future work? 3. If the project helpful for your future work? If the project helpful for your future work? Image: Comparison of the related area? 5. If the project helpful for promoting the cooperation between China and your country in the related area? Very Good 7. Management of training organization Image: Comparison of the comparison of the cooperation of the cooperation of the cooperation of the comparison of the comparison of the cooperation of the cooperation of the comparison of the cooperation of the comparison of	systemic? Ury Good Good 7. Training courses Very Good Good First day for welcome session and exchange Image: Comparison of the marget power station and exchange Image: Comparison of the marget power station and exchange Image: Comparison of the marget power station and exchange Image: Comparison of the marget power station and exchange Image: Comparison of the marget power station and exchange Image: Comparison of the marget power station and exchange Image: Comparison of the marget power station and exchange Image: Comparison of the marget power station and exchange Image: Comparison of the marget power station and exchange Image: Comparison of the marget power station of the power power station of the power power station and exchange Image: Comparison of the power power station of the power po	systemic? Very Good Good Just Ok First day for welcome session and exchange Image: Comparison of the sector of the		

Assessment Form of Training Course on

Capacity building on management and utilization of solar energy resource for improving living-condition in rural area Cation: Nanchang City of Janga Province Duration: 05-11 September, 2017 Thank you for your participation and cooperation. Please answer the questions belowed for reference.

1. If the training contress are integrated and systemic? 2. Training courses Very Good Good Just Ok 2. Lactures on agriculture machinery St Image: Course of Cours	Subject	No.	Question	Selection			
Training First day for welcome session and exchange Image: Constant of the seses I		1.			Ves	□No	
Iand trip: Solar energy power station and enterprise Image: Content is a solar energy utilization Image: Content is a solar energy utilization Training contents Seminar on further cooperation, esp. on B&R Publication Image: Content is a solar energy utilization Image: Content is a solar energy utilization 3. Traineg Content is a solar energy utilization Image: Content is a solar energy utilization Image: Content is a solar energy utilization 3. Traineg Content is a solar energy utilization Image: Content is a solar energy utilization Image: Content is a solar energy utilization 3. Traineg Very Good Good Just Ok Mr. ZENG Xiaoliang Image: Content is a solar energy utilization Image: Content is a solar energy utilization Very Good 5. If the project helpful for your future work? Image: Content is a solar energy utilization Image: Content is a solar energy utilization Image: Content is a solar energy utilization 6. If the project helpful for your future work? Image: Content is a solar energy utilization Image: Content is a solar energy utilization Image: Content is a solar energy utilization Management of training organization Image: Content is a solar energy utilization is a solar energy utilization is a solar energy utilizaticon is a solar energy utilization is a solar energy utilization is		2.	Training courses	Very Good	Good	Just Ok	Poor
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Assessment Form of Training Course on

Capacity building on management and utilization of solar energy resource for improving living-condition in rural area

Location: Nanchang City of Jiangxi Province Duration: 05-11 September, 2017 Thank you for your participation and cooperation. Please answer the questions bellowed for reference.

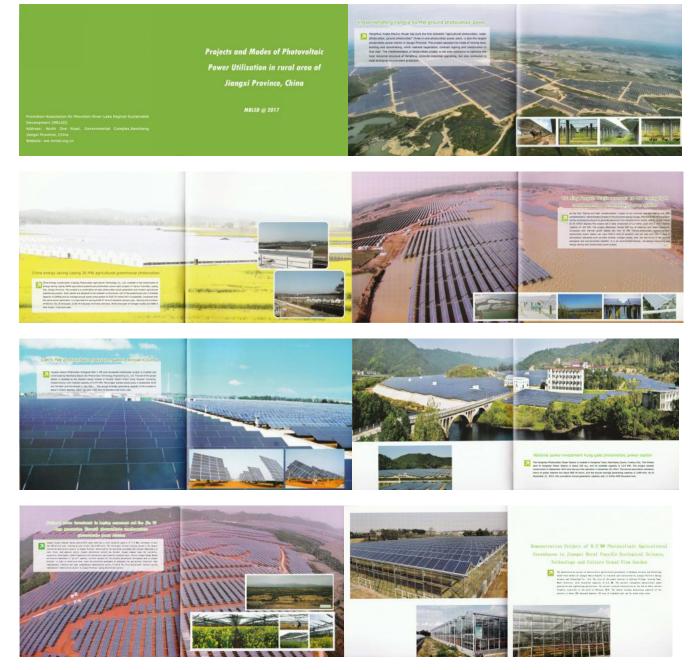
1.	If the training contents are integrated and systemic? Training courses First day for welcome session and exchange	Very Good	Good Good	□No	
2.	First day for welcome session and exchange	Very Good	Good	1	
				Just Ok	Poor
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	Lectures on solar energy utilization	D/			
	Lectures on agriculture machinery utilization	×			
	Seminar on further cooperation, esp. on $\ensuremath{B\&R}$		×		
3.	Trainee	Very Good	Good	Just Ok	Poor
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Assessment Form of Training Course on Capacity building on management and utilization of solar

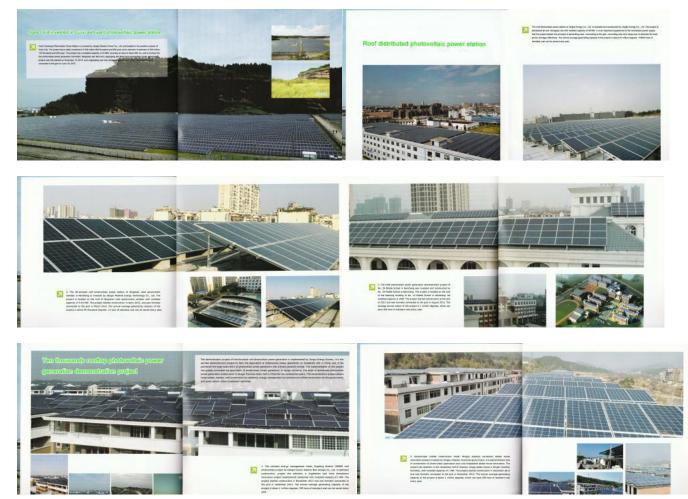
energy resource for improving living-condition in rural area Location: Nanchang City of Jiangxi Province Duration: 05-11 September, 2017 Thank you for your participation and cooperation. Please answer the questions bellowed for

	No.	Question		Selec	tion			
	1.	 If the training contents are integrated and systemic? 		□No	□No			
	2.	Training courses	Very Good	Good	Just Ok	Poor		
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		Lectures on solar energy utilization	Ø					
		Lectures on agriculture machinery utilization	2					
		Seminar on further cooperation, esp. on B&R	ď					
	3.	Trainee	Very Good	Good	Just Ok	Poor		
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		Dr. RAO Honghui	Ø					
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Annex-3. The outlook and content of the handbook









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Annex-4. Project Proposals

- 1. Project proposal of SAVE of India and MRLSD: CLEAN ENERGY AND LIVELIHOOD
- 2. Project proposal of EMACE Sir Lanka and MRLSD: Sino-Sri Lanka water environment technical cooperation and demonstration