

Gold Standard for the Global Goals
Stakeholder Consultation Report



Version 1 – July 2017

SECTION A. PROJECT DESCRIPTION

A. 1. Title of the project

Title: 216 MWac Adani Green Energy (TamilNadu) Solar Power Project

Date: 24/08/2019

Version no.: 01

A. 2. Project description and current status

The main purpose of the project activity is to produce renewable energy from solar resources. M/s Adani Green Energy (Tamilnadu) Limited installed Solar Panels in Ramanthpuram District of Tamil Nadu State to generate 216 MW of electricity through solar energy through installation of PV solar panels. The proposed project activity will evacuate power to the Indian grid.

The renewable energy project activity aims to harness solar energy through installation of PV with total installed capacity of 216 MWac. The solar PV power plant will have solar PV modules, inverters, transformers and other protection system and supporting components.

The solar PV modules have a useful life of 25 years.

Current Status: The project is under RfR (Request for registration) under CDM.¹ The project CDM Reference No:10583

Start date of the project i.e. 13/06/2015 as per the date of signed earliest purchase order by Adani Green Energy (Tamilnadu) Limited. The project activity is commissioned on 11/03/2016.

This project activity is eligible under the Gold Standard due to following conditions:

- 1) The project activity is a large-scale solar power project in line with the Glossary of CDM terms, stipulated by UNFCCC with an installed capacity from 216.
- 2) The host party to the project activity is India, which is a Non-Annex-1 Country under the Kyoto Protocol.
- 3) The project activity is grid connected renewable power generation using solar energy.
- 4) The project activity would generate electricity from solar energy which would have otherwise been provided by the operation of the fossil fuel-based power plants in Indian grid and thus reduces CO2 emissions into the atmosphere.
- 5) There is no public funding from Annex 1 countries and no diversion of Official Development Assistance (ODA) involved in the project activity for financing of the programme. The credits to be generated by the programme are not transferred, directly or indirectly, to meet the funder's GHG reduction requirements.
- 6) The project activity was not previously announced to be going ahead without the revenues from carbon credits. The project activity is not involved in other certification or emissions trading schemes apart from Clean Development Mechanism.

Thus, the description provided above shows that the project activity satisfies the eligibility criteria for Gold Standard registration.

¹ <https://cdm.unfccc.int/Projects/Validation/DB/NDH4VJWJ5V306A60CB7BR5FW5HG80T/view.html>

SECTION B. DESIGN OF STAKEHOLDER CONSULTATION PROCESS

B. 1. Design of physical meeting(s)

i. Agenda

The agenda of the meeting was:

1. Welcome address and introduction of the speakers
2. Project profile and social issues
3. Gold Standard and environmental issues
4. Queries from the stakeholders and replies by respective authorized persons
5. Suggestions & Opinions
6. Vote of thanks

All the stakeholders have been invited through public notice dated 05/06/2015 which were displayed to the nearby areas. Further, few stakeholders were invited individually to attend the stakeholders meeting and the meeting was held on 10/06/2015. Meeting was conducted at Location Project Activity Site Office at O. Karisalkulam Village, Kamuthi Tehsil, Ramanathapuram District, Tamil Nadu State.

The public hearing involved a detailed discussion session wherein questions were asked and were answered. The project identifies the following stakeholders:

1. Representatives of villages
2. Representative of Tamil Nadu Generation and Distribution Corporation Limited (TANGEDCO)

The meeting commenced with a welcome address by Representative of PP.

It was explained that the purpose of the project activity and how the proposed project activity involving Solar energy can help in the reduction of greenhouse gas emissions from conventional fossil fuel-based power generation and turn in reduction of global warming.

- PP representative apprised the stakeholders about global warming and its consequences. He explained how global warming is affecting the day to day life of human in form of flood, draught, food security, crop pattern changing and energy security etc. and how developing countries like India is facing these problems and how this can be reduced. In this regard renewable energy projects like Solar power has come forward like a solution to achieve sustainable future.

- Participants were invited to express their views towards the end of the meeting. Some participants raised queries towards the project operation and those were answered satisfactorily.

Meeting was concluded with the vote of thanks for the participation and for attending the meeting providing their valuable feedback and support for the project activity.

No negative comments have been received. No Discussion on monitoring SD occurred as it is not pertinent in CDM mechanism.

However, in GS4GG an SFR has been conducted after preliminary review and the locals were introduced about Sustainable Development Goals and were asked for any SDGs requirements.

ii.Key project information

M/s Adani Green Energy (Tamilnadu) Limited installed Solar Panels in Ramanthpuram District of Tamil Nadu State to generate 216 MW of electricity through solar energy through installation of PV solar panels. The proposed project activity will evacuate power to the Indian grid.

The renewable energy project activity aims to harness solar energy through installation of PV with total installed capacity of 216 MWac. The solar PV power plant will have solar PV modules, inverters, transformers and other protection system and supporting components.

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The technology is a clean technology since there are no GHG emissions associated with the electricity generation. Hence the project activity has used an environmentally safe and sound technology. The project activity involves setting up of solar panels to produce electricity and supply to the grid.

In the absence of the project activity, the equivalent amount of power would have been supplied by the Indian grid, which is fed mainly by fossil fuel fired plants.

iii.Invitation tracking table:

Category code	Organization (if relevant)	Name of invitee	Way of invitation	Date of invitation	Confirmation received? Y/N
A	Local people impacted by the Project	Invitations were sent to people from nearby villages	Public Invitation	15/05/2019	Y
B	Sarpanch	Mr. S. Ramesh	Personal Invitation	15/05/2019	Y
B	Govt. HS school principal Semapedia	Mrs. TamilSelvi	Personal Invitation	15/05/2019	Y
B	Govt. HS school principal, Pudukkottai	Mr. Rajendran	Personal Invitation	15/05/2019	Y
B	EPC contractor_ M/s Viswa Manpower and	All O & M contractors	Notice Board	15/05/2019	Y

	contract works				
C	M/s KBN Enterprises	All O & M contractors	Notice Board	15/05/2019	N
C	M/s GRV contractor	All O & M contractors	Notice Board	15/05/2019	N
C	Substation	Substation People	Notice Board	15/05/2019	N
C	Discom Official	Mr. Premkumar	Notice Board	15/05/2019	N
D	NGOs	-	Email	09/05/2019	N

iv. Text of individual invitations

However, as per requirement, PP has conducted Gold standard Stakeholder Feedback Round for which Personal invitations information given below: -

Date: 15/05

Dear Stakeholders,

This is to notify that Adani Green Energy (Tamilnadu) Limited intends to contribute towards the conservation of conventional sources of energy by undertaking the implementation of a greenhouse gas (GHG) abatement project activity in Kamuthi village, Ramanathapuram district, Tamil Nadu. Since, the proposed project is contributing to the mitigation of global climate change, project developers have developed the project as a Clean Development Mechanism project and have now decided to adopt Gold Standard modalities for the project activity. As part of Gold Standard modalities, a Stakeholder Feedback Round has been organized with a call for public feedback on the project. In this connection, you are invited to send in your comments for the project.

The Agenda for the SFR round is as follows:

- Introduction of the project
- Solar power project details
- About GS and CDM mechanism
- Benefits from the Solar power project
- Grievance Mechanism for stakeholders
- GS4GG introduction and assessment
- Yearly monitoring process for Sustainable development
- Feedback/Questions from Stakeholders
- Question and Answer session.

Location: Project Site: Kamuthi village, Ramanathapuram district, Tamil Nadu State in India
Meeting details: 25th May 2019 at 11:00 AM

A detailed non-technical project description is enclosed herewith for your ready reference. Further information including features of the project, environmental considerations, etc. will be provided during the meeting and is available at the local office. All stakeholders / participants are requested to provide comments on the project which would be addressed by the project developers.

You are requested to participate in the public meeting and provide your valuable comments on the project. Alternatively, you can provide your comments via email or by a checklist available at the site.

For further questions and/or comments, you can contact us either at Mr. Alpesh Gediya, (+91-9560540654), email id: alpeshk.gediya@adani.com or, Mr. Sankaranarayanan N, (+91 90990 05305), email id: sankaranarayanan.n@adani.com.

Looking forward to your replies and comments.

For, Adani Green Energy (Tamilnadu) Limited



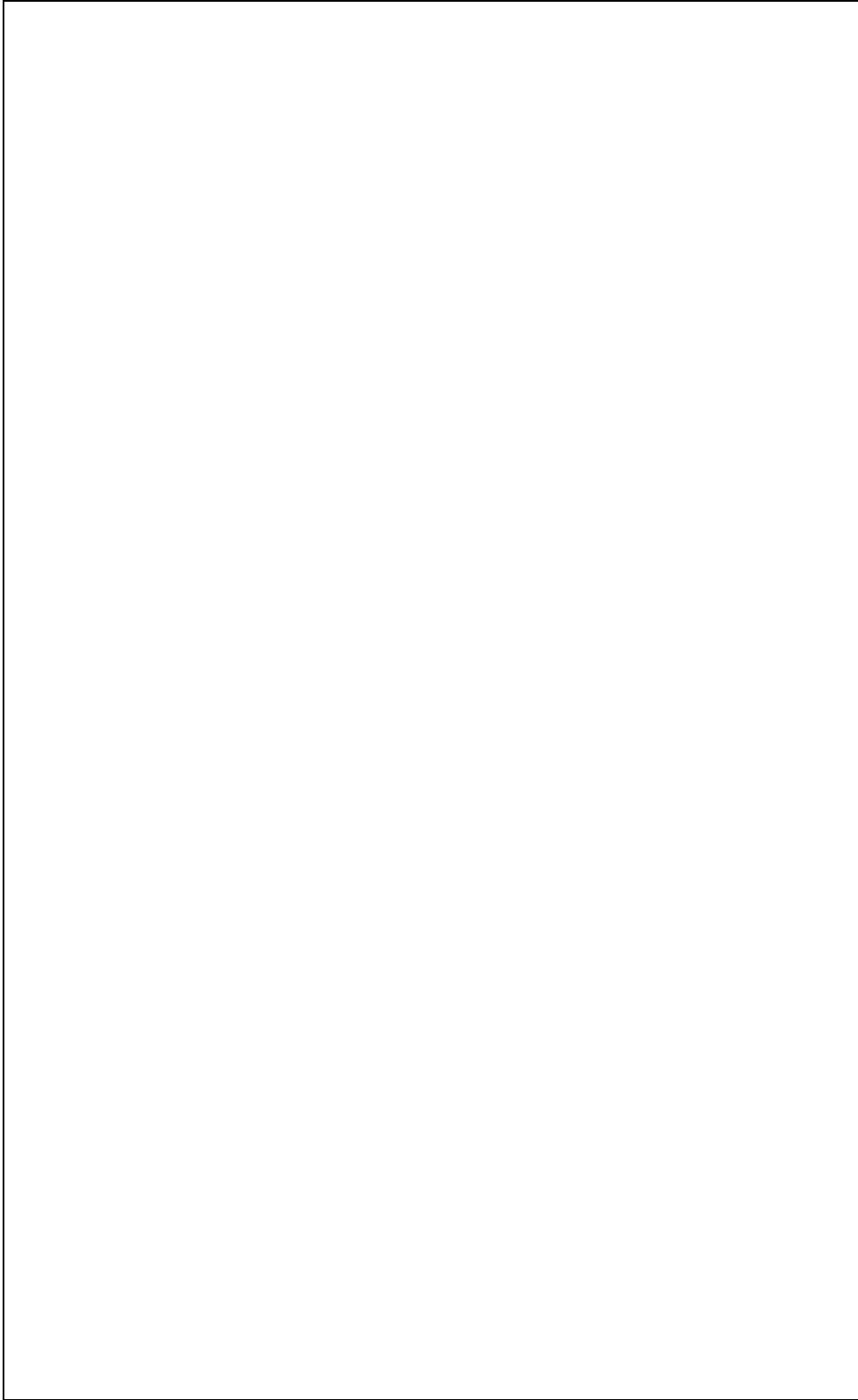
Adani Green Energy (Tamil Nadu) Ltd
4th Floor - South Wing, Adani House
Shantigram, S G Highway
Ahmedabad 382 421, Gujarat, India
CIN: U40300GJ2015PLC082578

Tel +91 79 2555 8005
Fax +91 79 2555 7294
solar.bd@adani.com
www.adanigreenenergy.com

Registered Office: Adani House, Nr Mithakhali Six Roads, Navrangpura, Ahmedabad 380 009, Gujarat, India

v.Text of public invitations

However as per requirement, PP has conducted Gold standard Stakeholder Feedback Round for which Public invitations information given below: -



Public Notice

B. 2. Description of other consultation methods used

Email invitations were sent out before the Stakeholder Feedback Round to those people using email as a main means of communication, others were invited through Personal invitations.

SECTION C. CONSULTATION PROCESS

C. 1. Participants' in physical meeting(s)

i. List of participants

In-Line with the Gold Standard requirements below are the Participants list of the Stakeholder Feedback round conducted for the project activity.

The original participant's list is attached in Annex 1.

Participants list			
Date and time: 25/May/2019 and 10:30 A.M			
Location: Kamuthi			
S. No.	Name of participant	S. No.	
1	M. Logamantha	11	K. Iyernath
2	M. R. Manikandan	12	M. Sathya
3	P. Rama	13	V. Vijaya
4	P. Raman	14	R. Jeeva
5	A. Sathyamoorthy	15	A. Muthumalai
6	M. Ravichandra	16	V. Ramasamy
7	Muthu Pardhi	17	Shri. Agni
8	M. Pulividya	18	V. Pandi
9	V. Darpan	19	K. Bhoominatha
10	G. Rajapandit	20	M. Sureshkumar

ii. Evaluation forms

The comments from the stakeholders have been addressed appropriately by the representatives available during the meeting.

The Evaluations Forms are attached in Annex 2.

C. 2. Pictures from physical meeting(s)

Photographs of the Physical meeting for Stakeholder Feedback round conducted for the project activity: -

C. 3. Outcome of consultation process

i. Minutes of physical meeting(s)

In line with the Gold Standard requirements below is the information for the Physical meeting of the Stakeholder Feedback Round conducted for the project activity.

Venue:

Site office, Kamuthi Village of district Ramanthpuram, Tamilnadu
Date: 25th May, 2019, Time: 12:00 PM

Attendees: Local villagers and employees from AGETL

Agenda:

- Welcome address and introduction
- Project profile, CDM, environmental and social issues
- Description about solar energy conversion
- Suggestions and Opinions
- Queries and Responses from the stakeholders and company authorities respectively.
- Vote of thanks
- Refreshment for the stakeholders

Program Proceedings:

Mr. Alpesh Gedia, Associate Manager Adani Group, mediated the meeting and started the meeting by welcoming all the stakeholders and then explained the agenda for the meeting and why this feedback round is being carried out in both local and English Language. He briefly explained how this project applies to CDM and Gold standards mechanism. He explained how such power projects help in providing clean energy and thereby help in mitigating impacts due to Global Warming. He briefly explained the gist of Gold standards prerequisites and sustainability projects in the country. Further, he explained the impacts of solar power projects which lead to providing clean energy, increase in employment opportunities both long term and short term, increased income and thereby leading to improvement in living standard of the people.

He also discussed the sustainable development matrix parameters with the impacts on each by the project along with the monitoring plan for the sustainable development indicators related to the project activity. In the process it was also explained that the impacts assessment process would be done yearly.

He also explained how the project participants (AGETL) proposes to set up a Grievance procedure where any comment/suggestion could be provided. In line with the Annex W of GS Requirement– he explained how Adani Green Energy (Tamil Nadu) Limited proposes to establish continuous input and grievance procedure. He called upon Mr. Sankaranarayanan N to further discuss about the project and CSR activity.

Mr. Sankaranarayanan N from (AGETL) informed about Adani group and various projects in the area being undertaken and how the area has been benefitted by operation of power projects. He further explained the CSR Policy and projects being carried out as well as planned. On project specific case he explained the whole process right from inception of the project till the current execution levels and future proposed steps and expected commissioning. He shared the long-term vision of the company regarding CSR activities to be developed in parallel to the project implementation.

Benefits from the solar power project are summarized as below:

- **Employment:** Due to the project there would be employment opportunities for both construction phase as well as operational phase.
- **CSR Activity:** Adani group has initiated various CSR activities in the vicinity of its ongoing projects.
- **Social development:** With increased economic activity and employment opportunities the project would lead to overall social and financial development of the area.
- **Infrastructure development:** The project would lead to infrastructure development in the area, like roads, electricity situation etc.

Technological benefits: The project employs the best in class technology available and helps promoting latest technology

ii. Minutes of other consultations

In line with the Gold Standard requirements has provided the details in the above section.

iii. Assessment of all comments

In line with the Gold Standard requirements below are the SFR Comments of the Stakeholder Feedback Round conducted for the project activity.

Stakeholder comment	Was comment taken into account (Yes/No)?	Explanation (Why? How?)
What kind of CSR projects has been carried out in the area?	Yes	It carries out various CSR activities in the region like distribution of solar street light, construction of hospital approach road, development of ponds for water harvesting, drinking water requirements
How would locals be employed by the company?	Yes	Employment opportunities are available in both technical and non-technical areas. For technical jobs qualified persons have been employed, however for non-technical jobs like security and transportation, construction preference has been for employment of local persons
Would such CSR activities also be carried out in other areas which are not near the project activity?	Yes	The implementation of CSR activities have been started with the villages which are near to the site, however these activities would be spread gradually over new areas which have not yet been covered

What will be the impacts on rains due to the operation of solar power projects		There is no impact of weather/rains due to operation of solar power projects
What impact does the project have in reducing the shortage of electricity faced in the area?		The electricity generated by the project helps the grid to meet its demand and as a result over the past few years the hours for electricity shut downs has decreased and now electricity is available with only minor disruptions

iv. Revisit sustainability assessment

In line with the Gold Standard requirements below is the information of the Stakeholder Feedback Round conducted for the project activity.

Are you going to revisit the SDG and safeguards assessment?	Yes	No
Please note that this is necessary when there are differences between your own assessment and feedback collected during stakeholder consultation.	☐	☒

Stakeholders did not think that any of the indicators will be negatively impacted by the project. No comments were given, that influence the SDG and safeguards assessment.

v. Summary of alterations based on comments

There are no Negative comments Received, so there is no alteration to be done.

SECTION D. SUSTAINABLE DEVELOPMENT ASSESSMENT

D. 1. Own sustainable development assessment

Not Applicable as this is a retroactive GS Registration

i. Safeguard assessment: Not Applicable as this is a retroactive GS Registration

Please refer GS PDD Section D.1

ii. Sustainable Development Goals (SDG) outcome

Please refer GS PDD Section B.6

D. 2. Stakeholders' Blind sustainable development assessment

The sustainable matrix as explained above has been discussed with the stakeholders. The stakeholders do not have any negative comments on that. Hence, the same matrix is applicable.

Safeguarding principles	Assessment questions	Assessment of relevance to the project (Yes/potentially/no)	Justification	Mitigation measure (if required)
1	a.			

i. Sustainable Development Goals (SDG) outcome

Not Applicable as this is a retroactive GS Registration

SECTION E. SUSTAINABILITY MONITORING PLAN

E. 1. Discussion on Sustainability monitoring Plan

The stakeholders mentioned that while they are convinced of the positive aspects of the project, they would like some of the aspects that are directly relevant to them to be monitored. These include the employment opportunities, income generation and skill enhancement trainings. Since all records are kept at the project site including employment records and skill enhancement trainings, it should be possible to document this aspect.

Some of the Stakeholders mentioned about the local villager's welfare activities like improvement in access to education & health. It was appreciated by all the stakeholders that it is not possible to access the exact socio-economic impact of project activity. However, it was deliberated that a continued formal and informal dialogue would be pursued amongst all the stakeholders so as to monitor and enhance the positive impact of project activity.

E. 2. Discussion on continuous input / grievance mechanism

However as per requirement, PP has conducted Gold Standard Stakeholder Feedback Round for which Grievance Mechanism information given below: -

Methods	Details	Reason for Selection
Continuous Input/Grievance Expression	Input/Grievance Register to be maintained at project site office. The format of receiving inputs/complaints is as per GS requirements and is attached as annex 1. The inputs/grievance received	The administrative office of the plant is located in the plant premises. Thus, it is appropriate publicly accessible location at which local stakeholders can provide their feedback on the project.

	shall be processed in line with the procedure as described in Annex2.	
Process Book	The format of receiving inputs/complaints is as per GS requirements and is attached as annex 1. The inputs/grievance received shall be processed in line with the procedure as described in Annex2.	The local stakeholder shall be informed about the process book during the SFR. Further, a public notice shall be posted at the site informing the stakeholders about the grievance procedure.
Telephone access	Mr. Sankaranarayanan N, an employee of the company who is based at the project location is responsible and his mobile number +91 9099005305 shall be available for any stakeholder to comment. The comments mentioned shall be recorded in the grievance register and shall be processed in line with procedure described in Annex 2.	For those who are unable to travel to site or are not literate, they may contact the Project Implementer via telephone. Persons dialing this telephone number will have access to a Project representative who speaks both English and the local language, Hindi. The stakeholders may also contact the DOE appointed for the Validation, i.e. Mr. Ravikant Soni (+91-9818561801)
Internet/email access	Email address: 1. Mr. Alpesh Gedia: alpeshk.gedia@adani.com 2. Gold Standard: info@sustain-cert.com DOE: Mr. Ravikant Soni ravikant.soni@climensys.com The comments mentioned shall be recorded in the grievance register and shall be processed in	Two email id of the project Implementer has been provided for continuous input / grievance for the convenience of stakeholders with internet access. Email address for the Gold Standard's has also been provided along with the details of the DOE (Auditor) for the project.

	line with procedure described in Annex 2.	
Nominated Independent Mediator	No Independent mediator is assigned. However, Mr. Sankaranarayanan N, an employee of company has been assigned as the point of contact for all the local issues. The comments mentioned shall be recorded in the grievance register and shall be processed in line with procedure described in Annex 2.	The use of a Nominated Independent Mediator is not being employed. As the use of the process book, telephone and internet will sufficiently capture feedback as necessary. However a local employee shall be available in case stakeholders have any comments.

SECTION F.	DESCRIPTION OF THE DESIGN OF THE STAKEHOLDER FEEDBACK ROUND
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Please refer section C.3

ANNEX 1.	ORIGINAL PARTICIPANTS LIST
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Attendance Sheet

Date & Time:

Location: Kannathi

Name of Participant	Gender	Contact Details	Organization	Signature
Ma. Logamalan		936667444	viShakan Suppl	na. Loga
29/11/21		9486003130	29/11/21	Ki. V
M. R. Manikandan		9787992811	Manikandan	Mani
P. Ramu		9865293160	Ramu, Laxmi	P. R.
P. Ramu		9159757174	SIVASAKTHI	29/11/21
A. Sathyaamoorthy		6374453166	Sathyaamoorthy	A. S.
M. Ravichandran		9843803572	M. Ravichandran	M. R.
Muthu Pandi		9159676279	Muthupandi	eng. g. g. g. g. g.
M. Puli Vaidyan		8098288783	(machinery) Puli Vaidyan	M. P.
V. D. D. D. D.		8489708033	MAZDAKASHI	V. D.
Gr. Ravi Panditan		8682837767	model chary	Ok. Pandi
K. BOOMINATHAN		9787788361	Grass Cutting	K. B.
M. SURESH kumar		8525859617	mainthussuwa	M. S.
K. Tygaras		9566928220	mainthussuwa	K. T.
M. Sathya		8489499078	CSR	M. S.
V. VIJAYA.		8110852093	CSR	V. Vijaya.
R. JEEVA		9585968102	CSR	R. Jeeva
A. Muthumalai		9843294776	CSR	Muthumalai
V. RAMASAMY		9659249397	contractor	V. R.

Attendance Sheet

Date & Time:

Location: *Karnathi*

[illegible]

Stakeholder Meeting Evaluation Form

Location: SENCHAPPADAT

Name: <u>K. BOOMINATHAN.</u> Gender:	Response
What is your impression of the meeting?	23/5/19 - മനോജ് മേനോൻ നായർ നേതൃത്വം. മനോജ് മേനോൻ നായർ നേതൃത്വം. മനോജ് മേനോൻ നായർ നേതൃത്വം.
What do you like about the project?	Grass cutting ✓
What do you not like about the Project?	Good meeting ✓
Comments (if any)	
Signature	

Stakeholder Meeting Evaluation Form

Location: Kamuthi

Name: <u>A. Kennadi</u> Gender: <u>male</u>	Response
What is your impression of the meeting?	response to the admin staff in the questions are reply.
What do you like about the project?	regular working in the slur power plant
What do you not like about the Project?	Nothing
Comments (if any)	NO Comments.
Signature	<u>A. Jangir</u>

Stakeholder Meeting Evaluation Form

Location:

Name: <u>107 - 469 79 61070</u> Gender: <u>2507</u>	Response
What is your impression of the meeting?	පිළිගැනීමේ අත්දැකීම මනසින් සිටින අයෙක් විය
What do you like about the project?	මානව සම්පත් සහතිකය විද්‍යා මධ්‍යස්ථයේ අත්දැකීම පොදු සාකච්ඡා කළහොත්
What do you not like about the Project?	-
Comments (if any)	මානව සම්පත් සහතිකය මානව සම්පත් සහතිකය පොදු සාකච්ඡා කළහොත් පොදු සාකච්ඡා කළහොත්
Signature	M. S. A.

Stakeholder Meeting Evaluation Form

Location:

Name: <u>அனந்தன்</u> Gender: <u>ஆண்</u>	Response
What is your impression of the meeting?	பேரவையின் அமைதி சுவர் போன்றது பெரியது இயந்திரம்
What do you like about the project?	அமைதிமண்டலம் கீழே பக்கத்தில் பொருள் உருவாகும் கருத்துக்கள்
What do you not like about the Project?	—
Comments (if any)	அமைதி கீழே பக்கத்தில் இது போன்றது அமைதி மண்டலம் உருவாகும்
Signature	

Stakeholder Meeting Evaluation Form

Location:

Name: <u>M. Raichendra</u> (labour contractor) Gender: <u>male</u>	Response
What is your impression of the meeting?	normal. Authors voice clear to. Response to the agenda clear.
What do you like about the project?	Labour Safety standard very good.
What do you not like about the Project?	nothing
Comments (if any)	NO comments.
Signature	M. Raichendra

Stakeholder Meeting Evaluation Form

Location:

Name: <u>Mr. Loganathan.</u> Gender: <u>Male.</u>	Response Proprietor of Vishakam Suppliers.
What is your impression of the meeting?	Meeting is very good.
What do you like about the project?	we are very happy about this project.
What do you not like about the Project?	nothing.
Comments (if any)	Due to this Project Per capita Income is very high in this surrounding villages.
Signature	