

# Social Monitoring Report

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Project No. 51308-001  
Semi-Annual Report  
September 2021

## India: Chennai-Kanyakumari Industrial Corridor: Power Sector Investment Project

Prepared by Tamil Nadu Transmission Corporation Limited (TANTRANSCO) Government of  
Tamil Nadu for the Asian Development Bank.

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# Monitoring Report (Social Safeguards)

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**Reporting period: January 2021 to June 2021**

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## **ABBREVIATIONS**

ADB	–	Asian Development Bank
AM	–	Accountability Mechanism
AP	–	Affected People
CKIC	–	Chennai-Kanyakumari Industrial Corridor
CP	–	Compensation Plan
DC	–	Double Circuit
EA	–	Executing Agency
GCC	–	General Construction Circle
GRC	–	Grievance Redressal Committee
GRM	–	Grievance Redress Mechanism
IR	–	Involuntary Resettlement
kV	–	Kilovolt
MED	–	Madras Electricity Department
MoP	–	Ministry of Power
PIU	–	Project Implementation Unit
PMU	–	Project Management Unit
RP	–	Resettlement Plan
RF	–	Resettlement Framework
ROW	–	Right of Way
SPS	–	Safeguard Policy Statement
SS	–	Substation
TANTRANSCO	–	Tamil Nadu Transmission Corporation Limited
TRTA	–	Transaction Technical Assistance

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## 1. INTRODUCTION

### 1.1 Background of the Project

1. The proposed Chennai-Kanyakumari Industrial Corridor (CKIC) Power Sector Investment Project consists of (i) establishment of 765 kV transmission link from the southern section of CKIC (Madurai) to load centers in North (Chennai) and North Western (i.e. Coimbatore) regions of Tamil Nadu (ii) establishment of 400 kV pooling substation in southern region of CKIC (i.e. Thoothukudi) for collecting power generated from proposed upcoming power plants; and (iii) Institutional capacity building of TANTRANSCO for improved financial management and enhanced gender sensitive workplace.

2. The project is aligned with the following impact(s): industrial development and renewable energy generation in Tamil Nadu will be enhanced; the power supply to industrial demand centers in CKIC will be improved. The project has following outputs:

3. **Output 1: A transmission link from the energy hub in southern CKIC to load centers in northern CKIC established.** This will establish a 765 kV power transmission link between the energy generation hub in Madurai–Thoothukudi area and load centers in the western and northern parts of the state. The outputs consist of (a) Virudhunagar (765/400/230 kV, 2x1,500 megavolt ampere [MVA] and 2x500 MVA) substation; (b) 765 kV transmission lines from Virudhunagar to Coimbatore; and (c) 400 kV transmission lines to link Virudhunagar substation to several 400/230 kV pooling substations for wind and solar power plants;

4. **Output 2: A pooling substation for renewable energy established in southern CKIC.** This will establish a pooling substation to receive electricity generated from power plants in the Thoothukudi district. This consists of (a) Ottapidaram (400/230/110 kV, 2x315 MVA and 2x200 MVA) substation; (b) 400 kV transmission lines to connect Ottapidaram substation with several power plants; and (c) 230 kV and 110 kV transmission lines to connect Ottapidaram substation with nearby load centers.

5. **Output 3: Enhanced capacity for improved financial management and gender sensitive workplace.** This will be delivered through the attached technical assistance grant. This will consist of (i) strengthening the financial management capacity of the Executing Agency, particularly in reconciling intercompany balances and establishing and maintaining a comprehensive fixed asset register; (ii) supporting the Executing Agency in adopting and implementing Indian Accounting Standards; (iii) facilitating the introduction of gender sensitive workplace practices and (iv) enhancing the capacity of TANTRANSCO for monitoring the environment and social impacts of transmission projects.

6. ADB has committed a regular loan of \$451.0 million to TANTRANSCO from ADB's ordinary capital resources to help finance the project. The loan was approved on 04 November 2019. The loan agreement was signed on 28 November 2019 and became effective on 17 January 2020. TANTRANSCO is the executing agency (EA) of the Project.

### 1.2 Objective and Methodology of the Monitoring Report

7. The monitoring report captures the overall social safeguards compliance status with regard to project's Compensation Plan (CP) and regulatory requirements and cumulative project implementation status. The Compensation Plan is similar to the Resettlement Plan (RP) per ADB's Safeguard Policy Statement, 2009 (SPS). The current semi-annual monitoring report also covers the project implementation status and social safeguards measures during January 2021 to June 2021.

8. This semi-annual monitoring report is based on the review of available data and information received from TANTRANSCO/contractors.

### **1.3 Social Safeguard Categorization**

9. The Project is categorized as 'B' for Involuntary Resettlement (IR) and "C" for Indigenous Peoples impacts, as per ADB's Safeguard Policy Statement, 2009 (SPS).

## 2. PROJECT IMPLEMENTATION STATUS

### 2.1 Project packages

10. The project provides finance for the construction of various transmission assets in the state of Tamil Nadu. The assets comprise two new substations, new transmission lines of voltage ranging from 110 kV to 765 kV, and addition of bays at Kamuthi substation. The 765 kV double circuit (DC) line from Virudhunagar to Coimbatore is comprised of three packages (sections), i.e., Reach 1, Reach 2 and Reach 3.

11. The project has a total of 7 packages and contract for all the 7 packages has been awarded. The package number, description of package, and name of contractor against each package is given in Table 1 below.

**Table 1: Description of packages**

Package No.	Description	Name of contractor
Package 2 (T-2086)	Virudhunagar 765/400 kV AIS Substation	Megha Engineering & Infrastructures Ltd., India
Package 4 (T-20)	765 kV Transmission lines Reach 1 associated with Virudhunagar Substation	Kalpataru Power Transmission Ltd., India
Package 5 (T-21)	765 kV Transmission lines Reach 2 associated with Virudhunagar Substation	KEC Intl Ltd., India
Package 6 (T-19)	400 kV Transmission Lines associated with Virudhunagar Substation	Megha Engineering & Infrastructures Ltd., India
Package 7 (T-2096)	Ottapidaram 400kV Substation & 400 kV Transmission Lines associated with Ottapidaram substation	Larsen & Toubro Ltd., India
Package 9 (T-28)	230 and 110 kV Transmission Lines associated with Ottapidaram Substation	Transglobal Power Ltd.
Package 10 (T-22)	765 kV Transmission lines Reach 3 associated with Virudhunagar Substation	Transrail Lighting Ltd., India

Source: TANTRANSCO

### 2.2 Implementation status in substations

#### ▪ 765/400 kV Virudhunagar AIS SS (2x1500MVA)

12. The land ownership of Virudhunagar substation is with TANTRANSCO. The land for Virudhunagar substation has been acquired through negotiated settlement by willing buyer and willing seller mechanism. There are no persons living or using the substation land informally and therefore there will be no affected people. Salient features of the substation site are provided in Table 2.

**Table 2: 765/400 kV Virudhunagar AIS Substation**

No.	Feature	Description
1	Area of land	91.71 hectare
2	Geographical coordinates	East 171146 North 1045715
3	Village / town	Mannarkottai & Valayapatti Village



4	Ownership of land	Private land acquired through negotiated settlement and under the possession of TANTRANSCO
5	Slope/Plain land	Undulating
6	Type of land	Dry Land

Source: TANTRANSCO

13. As per the data shared by TANTRANSCO the status of the physical progress of work at substation site as of June 2021 is provided in Table 3. Images 1 to 3 show some of the work in Virudhunagar substation.

**Table 3: Status of physical progress in 765/400 kV Virudhunagar SS**

Sl. No.	Description	% of work completed
1	Site Levelling works	61%
2	Compound Wall Works	23%
3	Control Room Building Footings	100%
4	Control Room Building Ground Floor Roof Slab	100%
5	765kV & 400kV Tower Foundation	100%
6	Equipment Foundations	72%
7	Lightning cum Lighting Mast	87%
8	765KV Switchyard Panel Rooms	12%
9	400KV Switchyard Panel rooms	12%
10	Tower Structural Erection	100%
11	Earth mat works	36%

Source: TANTRANSCO



Image 1: 765 kV & 400 kV Switchyard view of Virudhunagar Substation



Image 2: Equipment support structure erection works under progress in Virudhunagar Substation

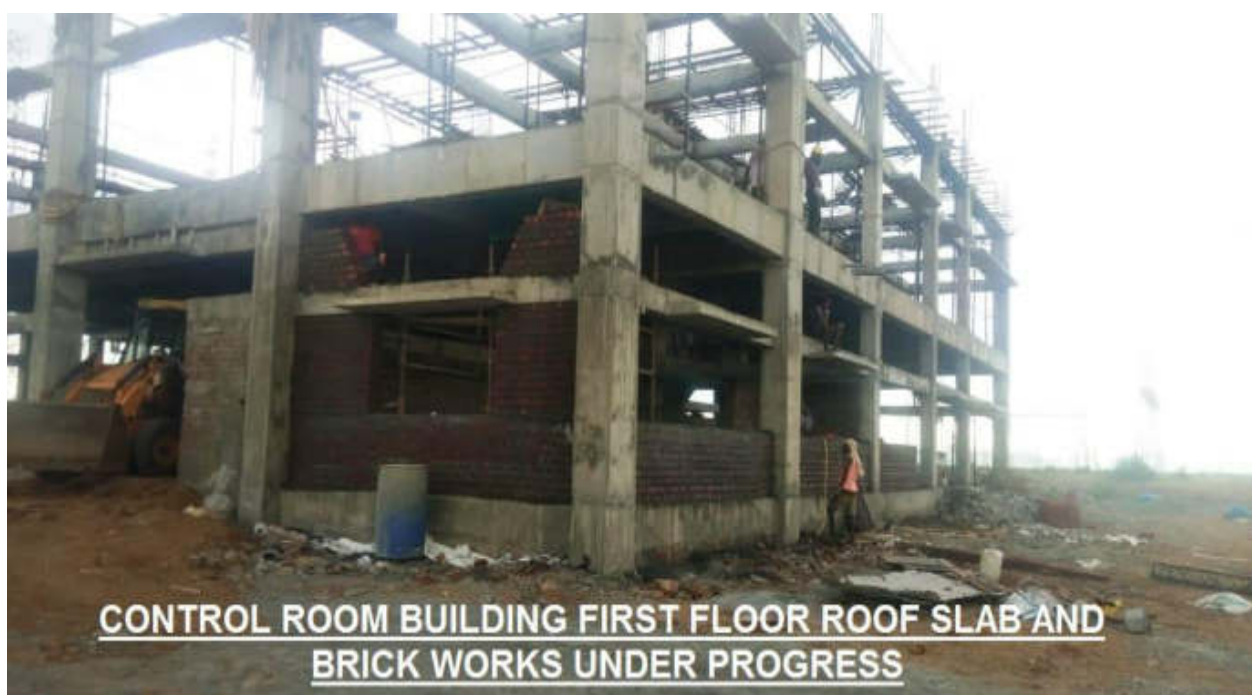


Image 3: Control room building works under progress in Virudhunagar Substation

- **Ottapidaram 400/230-110kV Substation**

14. The land ownership of Ottapidaram substation is with TANTRANSCO. The land for Ottapidaram substation has been procured by TANTRANSCO through negotiated settlement and through mutual transfer of land from Ind Bharat to TANTRANSCO. There are no persons living or using the substation land informally and therefore there will be no affected people. Salient features of the substation site are provided in Table 4. Images 4 to 6 show some of the work in Ottapidaram substation.



**Table 4: Ottapidaram 400/230-110kV Substation**

No.	Feature	Description
1	Area of land	26.13 hectare
2	Geographical coordinates	East 175781 North 984844
3	Village / town	Swaminatham
4	Ownership of land	Transferred from Ind Bharat (Thermal Power Developer/ Company) to TANTRANSCO
5	Slope/Plain land	Plain
6	Type of land	Barren



Image 4: Erection of 500 MVA Transformer in Ottapidaram Substation



Image 5: 230 kV stringing & equipment installation work in Ottapidaram Substation



Image 6: 400 kV equipment installation work in Ottapidaram Substation

15. As per the data shared by TANTRANSCO the status of the physical progress of work at substation site as of June 2021 is provided in Table 5. The overall physical progress of the substation till June 2021 is 65%.

**Table 5: Status of physical progress in Ottapidaram 400/230-110kV SS**

Sl. No.	Description	% of work completed
1	Boundary wall RR Masonry up to FGL	53%
2	Boundary wall RR Masonry above FGL	40%
3	400kV Tower foundations	100%
4	400kV Tower Erection	100%
5	400kV Girders	96%
6	230kV Tower foundations	100%
7	230kV Tower Erection	100%
8	230kV Girders	64%
9	110kV Tower foundations	100%
10	110kV Tower Erection	100%
11	110kV Girders	100%
12	400kV Equipment Structures	72%
13	230kV Equipment Structures	80%
14	110kV Equipment Structures	54%
15	500MVA Transformer foundations	100%
16	200MVA Transformer foundations	100%

17	Control Room building	100%
18	Switchyard Panel Room except brick work	100%
19	Brick Works in Switchyard Panel Room	67%

Source: TANTRANSCO

## 2.3 Status of detailed survey and approval of routes in Transmission Lines

16. For transmission lines, the preliminary route alignments were prepared through satellite survey data by Anna University, Tamil Nadu. Based on the GIS survey data, three alternative routes were proposed for each transmission line (Route A, Route B and Route C). The best route for each transmission line was suggested by Anna University in consultation with the field team of TANTRANSCO and taking into consideration various factors such as avoiding habitat area, avoiding crop land, avoiding forest area, avoiding settlements etc. Detailed survey was undertaken along the Anna University suggested line by the respective contractors and suggestions were provided to finalise the angle points and route alignment based on the actual field condition. Detailed survey has been completed in all the transmission line packages except 16.6 km in the Reach 3 of the 765 kV double circuit line from Virudhunagar to Coimbatore. In 16.6 km of the line in Reach 3, detailed survey is pending due to RoW issue created by Vivasaya Sangam parties and landowners.

17. After the detailed survey, realignment of transmission line was made based on requirement. The acceptable reasons for changing the angle point locations and number of angle points were truly reviewed by TANTRANSCO and verified with the contractor/field engineers before the final alignment was approved by TANTRANSCO.

18. For each approved route the concerned contractor prepared the profile which included information on type of towers, number of angle points and suspension towers and location of suspension towers. The profiles of routes were reviewed and approved by TANTRANSCO. The profile of the routes has been approved by TANTRANSCO for all the transmission line packages except 17.76 km in the Reach 3 of the 765 kV double circuit line from Virudhunagar to Coimbatore. The profile of the 17.76 km in Reach 3 not yet finalized due to RoW issues. The total number of towers, number of towers in private land and number of towers in government land for each transmission line is given in Table 6. The total number of towers for all the transmission lines is estimated to be 1,623 of which 1,383 towers will be placed on private crop land, 155 towers will be placed on private waste land and 85 towers are to be placed on government land.

**Table 6: Number of proposed towers for transmission lines**

#	Name of the Transmission Lines	Actual Length in (km)	Total no. of towers	No. of towers on private crop land	No. of towers on private waste land	No. of towers on government land
1.1 A	765 kV DC line Virudhunagar – Coimbatore, Reach 1	86.9	247	190	36	21
1.1 B	765 kV DC line Virudhunagar – Coimbatore, Reach 2	94.54	268	220	40	8
1.1 C	765 kV DC line Virudhunagar – Coimbatore, Reach 3	71.4	210*	189	8	13
1.2	400 kV DC line Virudhunagar - Kayathar	70.2	201	175	16	10



#	Name of the Transmission Lines	Actual Length in (km)	Total no. of towers	No. of towers on private crop land	No. of towers on private waste land	No. of towers on government land
2.1	400 kV DC line Kamuthi – Ottapidaram	71.6	206	206	0	0
2.2	400 kV DC line Udangudi – Ottapidaram	67.9	200	200	0	0
2.3 A	230 kV DC line LILO of T- Sipcot Kavanoor SC line to Ottapidaram SS	10.88	49	34	13	02
2.3 B	230 kV DC line LILO of T- Sipcot Savasapuram feeder to Ottapidaram	6.23	27	15	12	0
2.3 C	110 kV DC line on DC tower from LILO of TT auto-T Sipcot feeder to Ottapidaram SS	8.95	50	14	30	06
2.3 D	110 kV SC line on DC tower from proposed Ottapidaram to existing Vijayapuri SS	34.41	149	124	0	25
2.3 E	110 kV DC line on DC tower from LILO of Eppodhmendran to Ottapidaram SS	3.31	16	16	0	0
Total			<b>1,623</b>	<b>1,383</b>	<b>155</b>	<b>85</b>

Source: TANTRANSCO

\*The total number of towers in Reach 3 line is tentative as in 16.6 km of the line the detailed survey is yet to be done. The actual number of towers in this line may slightly vary.

## 2.4 Implementation progress in Transmission Lines

19. This is a linear project. The construction work of tower foundation and erection is ongoing in all the transmission line packages. It is being implemented on piecemeal basis after taking consent from affected persons. Stringing work has commenced in the 765 kV DC line Virudhunagar – Coimbatore, Reach 1; 765 kV DC line Virudhunagar – Coimbatore, Reach 2; 400 kV DC line from Kamuthi to Ottapidaram and Udangudi to Ottapidaram. The cumulative implementation progress of various transmission lines till June 2021 is given in Table 7.

**Table 7: Cumulative implementation progress of transmission lines till June 21**

#	Name of the Transmission Lines	Actual Length in (km)	Total no. of towers	Foundation complete (No. of towers & % of total)	Erection complete (No. of towers & % of total)	Stringing complete (No. of towers & % of total)
1.1 A	765 kV DC line Virudhunagar – Coimbatore, Reach 1	86.9	247	146 (59%)	82 (33%)	4.68 (5%)
1.1 B	765 kV DC line Virudhunagar – Coimbatore, Reach 2	94.54	268	139 (52%)	88 (33%)	7.39 (8%)
1.1 C	765 kV DC line Virudhunagar – Coimbatore, Reach 3	71.4	210*	45 (22%)	23 (11%)	0
1.2	400 kV DC line Virudhunagar - Kayathar	70.2	201	138 (69%)	76 (38%)	0
2.1	400 kV DC line Kamuthi – Ottapidaram	71.6	206	203 (99%)	203 (99%)	62.28 (87%)

#	Name of the Transmission Lines	Actual Length in (km)	Total no. of towers	Foundation complete d (No. of towers & % of total)	Erection complete d (No. of towers & % of total)	Stringing complete d (No. of towers & % of total)
2.2	400 kV DC line Udangudi – Ottapidaram	67.9	200	116 (58%)	95 (48%)	18.08 (27%)
2.3 A	230 kV DC line LILO of T- Sipcot Kavanoor SC line to Ottapidaram SS	10.88	49	27 (55%)	0	0
2.3 B	230 kV DC line LILO of T- Sipcot Savasapuram feeder to Ottapidaram	6.23	27	8 (30%)	0	0
2.3 C	110 kV DC line on DC tower from LILO of TT auto-T Sipcot feeder to Ottapidaram SS	8.95	50	40 (80%)	17 (34%)	0
2.3 D	110 kV SC line on DC tower from proposed Ottapidaram to existing Vijayapuri SS	34.41	149	33 (22%)	0	0
2.3 E	110 kV DC line on DC tower from LILO of Eppodhmvendran to Ottapidaram SS	3.31	16	12 (75%)	8 (50%)	0

Source: TANTRANSCO/Contractors

\*The total number of towers in Reach 3 line is tentative as in 16.6 km of the line the detailed survey is yet to be done. The actual number of towers in this line may slightly vary.

20. *400 kV DC line Kamuthi–Ottapidaram:* Compared to other transmission line packages, the cumulative physical progress is highest for the 400 kV DC line from Kamuthi to Ottapidaram. As per the data in Table 7 on latest implementation status, most of the work in the 400 kV DC line Kamuthi – Ottapidaram has been completed. The foundation and erection work in almost all the towers has been completed. The stringing of lines has been completed in most of the portions of the line. In the 400 kV DC line Udangudi – Ottapidaram, foundation and erection work has been completed in approximately half of the towers. In one-fourth portion of this line the stringing work is completed.

21. *765 kV DC line Virudhunagar–Coimbatore:* In Reach 1 and Reach 2 of this transmission line foundation work has been completed in majority of towers while in Reach 3 the foundation is completed in one-fifth of towers. In one-third of the towers of Reach 1 and Reach 2, the erection work is completed. In Reach 3 the erection work is completed in only one-tenth of the towers. The stringing of lines has been completed in a very small portion of the Reach 1 and Reach 2 line while in Reach 3 the stringing of lines has not commenced yet.

22. *400 kV DC line Virudhunagar - Kayathar:* In majority of towers (69%) the foundation work has been completed in this line. In more than one-third of the towers (38%) the erection work is completed. In this line the stringing of lines has not commenced yet.

23. *230 and 110 kV Transmission Lines associated with Ottapidaram Substation:* This package consists of five transmission lines and the contract for this package was awarded in the last quarter of 2020. The tower foundation work in all the five lines has commenced during the current reporting period. The tower erection work has commenced in two lines during the current reporting period (110 kV DC line from LILO of TT auto-T Sipcot feeder to Ottapidaram and 110 kV DC line from LILO of Eppodhmvendran to Ottapidaram). In none of the five lines the stringing work has started.

24. **Implementation progress of lines during January to June 2021:** The physical progress of foundation, erection and stringing during the current reporting period (January 2021 to June 2021) is presented in Table 8. The physical progress during the current reporting period was a bit slower than expected. This was happened largely due to the impact of COVID-19 pandemic. In addition, construction activities were hampered due to RoW issue created by Vivasaya Sangam parties and landowners in Reach 3 of 765 kV DC line from Virudhunagar to Coimbatore.

**Table 8: Implementation progress of lines during January to June 21**

#	Name of the Transmission Lines	Tower Foundation completed (In no.)	Tower Erection completed (In no.)	Stringing completed (In km)
1.1 A	765 kV DC line Virudhunagar – Coimbatore, Reach 1	32	17	2.75
1.1 B	765 kV DC line Virudhunagar – Coimbatore, Reach 2	61	21	3.52
1.1 C	765 kV DC line Virudhunagar – Coimbatore, Reach 3	15	12	0
1.2	400 kV DC line Virudhunagar - Kayathar	103	69	0
2.1	400 kV DC line Kamuthi – Ottapidaram	28	28	31.27
2.2	400 kV DC line Udangudi – Ottapidaram	14	5	5.22
2.3 A	230 kV DC line LILO of T- Sipcot Kavanoor SC line to Ottapidaram SS	27	0	0
2.3 B	230 kV DC line LILO of T- Sipcot Savasapuram feeder to Ottapidaram	8	0	0
2.3 C	110 kV DC line on DC tower from LILO of TT auto-T Sipcot feeder to Ottapidaram SS	40	17	0
2.3 D	110 kV SC line on DC tower from proposed Ottapidaram to existing Vijayapuri SS	33	0	0
2.3 E	110 kV DC line on DC tower from LILO of Eppodhmvendran to Ottapidaram SS	12	8	0

Source: TANTRANSCO/Contractors

## 2.5 Compensation provisions and process of compensation

25. To govern the compensation of project affected people the relevant national and state laws applicable to this project are: (i) The Electricity Act, 2003; (ii) The Indian Telegraph Act, 1885; (iii) Ministry of Power's (MoP) guideline, 2015; and (iv) G.O. (Ms) No. 86 (Revised guidelines for payment of compensation) by Energy Department, Government of Tamil Nadu related to compensation for transmission lines 110 kV and 230 kV lines and above.

26. **MoP guidelines, 2015:** The Ministry of Power, Govt. of India vide its notification dated 15th October 2015 has issued guidelines for payment of compensation for damages regarding RoW. The said guideline was adopted by Government of Tamil Nadu vide G.O. No. 63 Energy Department dated 22-11-2017 for implementation. As per the guideline the following compensation shall be paid in addition to normal tree and crop damage compensation:

- Compensation @ 85% of land value as determined by District Magistrate or any other authority based on circle rate/guideline value/Stamp Act rates for tower base area (between four legs).



- Compensation towards diminution of land value in the width of Right of Way (RoW) Corridor, due to laying of transmission line subject to maximum of 15% of land value as determined based on circle rate/guideline value/Stamp Act rates.

27. **G.O. (Ms) No. 86 (Revised guidelines for payment of compensation):** In the Government of Tamil Nadu order (G.O. (Ms) No. 86) dated 30-10-2019 guidelines issued for payment of compensation towards damages in regard to RoW for transmission lines 110 kV and 230 kV lines and above. The Government issued the following orders:

1. For the tower base area, the existing provision of 85% shall be enhanced to 100% of assessed land value as per above procedure.
2. For diminution of land value for stringing corridor area (RoW) the existing provision of 15% shall be enhanced to 20% of assessed land value as per above procedure.
3. Rs. 50,000/- is fixed as minimum payable amount for tower base area for first 3 cents, if the assessed land value is less than Rs. 50,000/-.
4. Rs. 10,000/- may be fixed for every additional one cent or part thereof, if the tower base area exceeds 3 cents and this would be added to the minimum payable amount for tower base area.

The guideline also mentions the method of calculation of the assessed value if the 100% assessed value for tower base area is more than the amount calculated as per point 3 and 4 above. Refer Annexure 2 for the detailed guidelines of G.O. (Ms) No. 86 (Revised guidelines for payment of compensation).

28. The provisions of the G.O. (Ms) No. 86 are being implemented for this project for the land compensation of tower base area and land compensation of corridor area (RoW). The compensation amount for crop and tree is based on the rate determined by the Department of Agriculture and Department of Horticulture of Government of Tamil Nadu.

29. **Process of Compensation:** The project affected person is identified through the local people and verified through the village administrative officer (VAO). After the identification, the Assistant Engineer/Assistant Executive Engineer undertakes consultation with the affected person. During the one-to-one consultation, information on the project, compensation provision for affected land, trees and crops are given to affected landowner. After the consent of affected person, detailed assessment of affected land, tree and crops is done in the presence of TANTRANSCO official and district revenue official. Work on tower foundation is commenced after taking consent from affected landowners. The particulars of the detailed assessment are filled in the Madras Electricity Department (MED) form issued to affected person. The signature of the affected person in the filled MED form is taken before the processing of compensation. The process of compensation including disbursement of payment has following procedures:

- The project affected person is identified through the local people and verified through the village administrative officer (VAO).
- Detailed assessment of affected land/tree/crops is done in the presence of TANTRANSCO field official and district revenue official/ agriculture department/horticulture department official etc.
- TANTRANSCO field official undertake consultation with the affected person and an agreed value of compensation is determined with the consent of affected person.
- The contractor provides the agreed compensation amount in cheque to the affected person on behalf of TANTRANSCO.

- After the payment of compensation, the contractor gets the amount reimbursed from TANTRANSCO.

30. **Status of Compensation payment:** Table 9 provides the summary of status of compensation payment per type of compensation for various transmission lines. The Table mentions the total compensation amount paid till June 2021, number of affected APs who received the compensation during the current reporting period (January to June 2021), total number of APs who received the compensation till June 2021 and number of APs who have not received the compensation as of June 2021.

31. A total of **Rs. 20,97,80,794/** has been paid as land, tree and crop compensation till June 2021. The amount has been paid to 1611 APs for tower foundation, tower erection and stringing work in various transmission lines. There are 565 APs who have received the compensation till December 2020 and during the current reporting period (January 2021 to June 2021) 1046 APs have received the compensation amount. The status of the compensation for each transmission line is described in the next paras. Images 7 to 9 below show evidence of compensation cheques received by the affected people of various transmission lines.

32. *765 kV DC Line from Virudhunagar to Coimbatore (Reach 1):* For tower foundation, a total of 195 APs has received the compensation amount of Rs. 2,73,38,173/ for land and crop compensation as of June 2021. Of the total, 74 APs have received Rs.1,24,07,476/ for land and crop compensation during the current reporting period. There are 3 APs who have not received the compensation amount (Rs.1,67,100/) till June 2021. For tower erection, a total of 158 APs has received Rs.68,64,797/ crop compensation. There are 3 APs who have not received the crop compensation amount (Rs.1,09,536/) for erection till June 2021. For stringing of the corridor, the process of land, tree and crop compensation has started for 30 affected people.





Image 7: Compensation cheques received by the affected people of UOTL & KOTL



Image 8: Compensation cheques received by AP of Reach1, Virudhunagar-Coimbatore





Image 9: Compensation cheques received by AP of Reach 3, Virudhunagar-Coimbatore

33. *765 kV DC Line from Virudhunagar to Coimbatore (Reach 1):* For tower foundation, a total of 195 APs has received the compensation amount of Rs. 2,73,38,173/ for land and crop compensation as of June 2021. Of the total, 74 APs have received Rs.1,24,07,476/ for land and crop compensation during the current reporting period. There are 3 APs who have not received the compensation amount (Rs.1,67,100/) till June 2021. For tower erection, a total of 158 APs has received Rs.68,64,797/ crop compensation. There are 3 APs who have not received the crop compensation amount (Rs.1,09,536/) for erection till June 2021. For stringing of the corridor, the process of land, tree and crop compensation has started for 30 affected people.

34. *765 kV DC Line from Virudhunagar to Coimbatore (Reach 2):* A total of 248 APs has received the compensation amount of Rs. 6,35,41,172/ for land and crop compensation for tower foundation till June 2021. Of the total, 132 APs have received Rs.4,27,00,493/ for land and crop compensation during the current reporting period. There are 9 APs who have not received the compensation amount for foundation (Rs.9,40,680/) till June 2021. For tower erection, a total of 50 APs has received Rs. 72,41,773/ crop compensation. There are 11 APs who have not received the crop compensation amount (Rs.8,84,585/) for erection till June 2021. For stringing of the corridor, 25 APs has received Rs. 81,21,856/ as land, tree and crop compensation. There are 42 APs who are yet to receive the compensation amount (Rs. 46,58,937/) for land, tree and crop compensation.

35. *765 kV DC Line from Virudhunagar to Coimbatore (Reach 3):* For tower foundation, a total of 119 APs has received the compensation amount of Rs. 2,23,90,506/ as land and crop compensation till June 2021. Of the total, 93 APs have received Rs. 2,00,07,406/ for land and crop compensation for foundation during the current reporting period. There are 18 APs who

have not received the compensation amount for tower foundation (Rs.25,92,962/) till June 2021. For tower erection, a total of 10 APs has received Rs.4,08,206/ as crop compensation.

36. *400 kV DC Line from Virudhunagar to Kayathar:* For tower foundation, a total of 60 APs has received the compensation amount of Rs.1,75,63,077/ for land and crop compensation till June 2021. Of the total, 52 APs have received Rs.96,21,535/ for land and crop compensation during the current reporting period. There are 12 APs who have not received the compensation amount partially for tower foundation (Rs.35,24,818/) till June 2021. For tower erection, a total of 10 APs has received Rs. 2,17,440/ as crop compensation and all of them received it during the current reporting period.

37. *400 kV DC line from Kamuthi to Ottapidaram:* A total of 265 APs has received the compensation amount of Rs.2,31,44,531/ for land and crop compensation for tower foundation till June 2021. Of the total, 107 APs have received Rs.1,23,40,727/ for land and crop compensation during the current reporting period. There are 83 APs who have not received the compensation amount for foundation (Rs.12,83,125/) till June 2021. For tower erection, a total of 20 APs has received Rs.37,11,701/ crop compensation. About 25 APs have not received the crop compensation amount (Rs. 8,23,985/) for erection till June 2021. For stringing of the corridor, 339 APs has received Rs.1,62,69,310/ as land, tree and crop compensation during the current reporting period (January to June 2021). As of June 2021, there are 405 APs who are yet to receive the land, tree and crop compensation amount (Rs. 1,06,70,895/) for stringing of the corridor.

38. *400 kV DC line from Udangudi to Ottapidaram:* A total of 70 APs has received the compensation amount of Rs. 90,99,820/ for land and crop compensation for tower foundation till June 2021. Of the total, 28 APs have received Rs.45,65,590/ for land and crop compensation during the current reporting period. There are 33 APs who have not received the compensation amount for foundation (Rs. 16,52,309/) till June 2021. For tower erection, a total of 10 APs has received Rs. 6,86,180/ crop compensation. There are 3 APs who have not received the crop compensation amount (Rs.1,88,770/) for erection till June 2021. For stringing of the corridor, 22 APs has received Rs. 15,15,552/ as land, tree and crop compensation during the current reporting period. As of June 2021, about 22 APs are yet to receive the land, tree and crop compensation amount (Rs. 8,99,683/) for stringing of the corridor.

39. *230 and 110 kV Transmission Lines associated with Ottapidaram Substation:* Of the five transmission lines under this package, compensation for tower foundation has been paid for the 110 kV DC line from LILO of Eppodhmvendran to Ottapidaram. In this line, a total of 10 APs has received the land and crop compensation (Rs.16,66,700/) as of June 2021. For the 110 kV line from proposed Ottapidaram to existing Vijayapuri SS, the land and crop compensation process for tower foundation has recently started and the APs are yet to receive the compensation amount. In other 3 transmission lines, the process of compensation has not commenced. as of June 2021.

40. An excel format (spreadsheet) has been prepared and circulated to all the EPC contractors to record the data contained in the MED form (affected asset and compensation data). The respective contractors periodically update the spreadsheet on compensation data.

41. The review of compensation data for various transmission lines highlights the following issues for attention.

- In the 765 kV DC Line from Virudhunagar to Coimbatore (Reach 1), stringing completed in 4.68 km of the transmission line. However, none of the APs received the compensation amount.
- In 765 kV DC Line from Virudhunagar to Coimbatore (Reach 2), stringing completed in 7.39 km of line. Though 25 APs have received the compensation amount, there are a large number of APs (42) who have not received the compensation till June 2021.
- In the 400 kV DC line from Kamuthi to Ottapidaram tower foundation work is almost completed (203 of 206 towers completed). However, there are 83 APs who are yet to receive the land and crop compensation for foundation. Similarly, stringing completed in 62.28 km out of the total 71.6 km line. There are 405 APs who are yet to receive the land, tree and crop compensation for stringing.
- As per the physical progress, in four of the five transmission lines under the package T-28 (230 and 110 kV Transmission Lines associated with Ottapidaram Substation) foundation work is completed in some of the towers (ranging from 22% to 80%). However, none of the APs have received any land and crop compensation for foundation as of June 2021.

**Table 9: Status of compensation per type of compensation for various transmission lines**

Name of transmission line	Component	Compensation Type	No. of APs for which compensation initiated	Total APs Compensated till June 2021	Total Compensated Paid till June 2021 (In Rupees)	APs compensated till December 2020	APs compensated during January to June 2021	APs not received compensation till June 2021
765 kV DC Line from Virudhunagar to Coimbatore (Reach 1)	Tower foundation	Land & crop compensation	198	195	2,73,38,173	121	74	3
	Tower erection	Crop compensation	161	158	68,64,797	53	105	3
	Corridor (stringing completed in 4.68 km)	Land, tree & crop compensation	30	0	0	0	0	30
765 kV DC Line from Virudhunagar to Coimbatore (Reach 2)	Tower foundation	Land & crop compensation	257	248	6,35,41,172	116	132	9
	Tower erection	Crop compensation	61	50	72,41,773	26	24	11
	Corridor (stringing completed in 7.39 km)	Land, tree & crop compensation	67	25	81,21,856	11	14	42
765 kV DC Line from Virudhunagar to Coimbatore (Reach 3)	Tower foundation	Land & crop compensation	78	60	1,75,63,077	08	52	18
	Tower erection	Crop compensation	10	10	4,08,206	0	10	0
400 kV DC Line from Virudhunagar to Kayathar	Tower foundation	Land & crop compensation	119	119	2,23,90,506	26	93	12 (Partial payment)
	Tower erection	Crop compensation	10	10	2,17,440	0	10	0
400 kV DC line from Kamuthi to Ottapidaram	Tower foundation	Land & crop compensation	348	265	2,31,44,531	158	107	83
	Tower erection	Crop compensation	45	20	37,11,701	0	20	25
	Corridor (stringing completed in 62.28 km)	Land, tree & crop compensation	744	339	1,62,69,310	0	339	405
400 kV DC line from Udangudi to Ottapidaram	Tower foundation	Land & crop compensation	103	70	90,99,820	42	28	33
	Tower erection	Crop compensation	13	10	6,86,180	4	6	3
	Corridor (stringing completed in 18.08 km)	Land, tree & crop compensation	44	22	15,15,552	0	22	22

110 kV DC line on DC tower from LILO of Eppodhmvendran to Ottapidaram SS	Tower foundation	Land & crop compensation	21	10	16,66,700	0	10	11
110 kV SC line on DC tower from proposed Ottapidaram to existing Vijayapuri SS	Tower foundation	Land & crop compensation	10	0	0	0	0	10

Source: TANTRANSCO/Contractors



### 3. SOCIAL SAFEGUARDS COMPLIANCE STATUS

#### 3.1 Compliance status of Compensation Plan

42. The draft compensation plan (RP) was prepared in 2018 and was disclosed in July 2019. The status of compliance of the compensation plan is mentioned in Table 10. The draft Compensation Plan has been updated based on the final route alignment of the transmission lines and other field data/information collected by the contractors such as major crossing details of transmission lines, location details of towers, impact of towers and lines on land, crops and trees etc. The updated RP has been submitted in May 2021 and is under review by TANTRANSCO and ADB.

**Table 10: Compliance status of CP**

Sl. No	Type of Losses/Impacts	Definition of Entitled Persons/Households)	Entitlement	Details	Compliance status
1	Land affected by tower base (between four legs)	Titled owner	Compensation up to 85% of land value	<ul style="list-style-type: none"> <li>Land value to be determined based on circle rate/ Guideline by the concerned District Magistrate/ or any other authority Value / Stamp Act Rates.</li> <li>85% of land value will be provided as per the MoP Guidelines</li> </ul>	<p>Being complied</p> <p>In the Government of Tamil Nadu order (G.O. (Ms) No. 86) dated 30-10-2019 guidelines issued for payment of compensation towards damages in regard to RoW for transmission lines 110 kV and 230 kV lines and above. Refer Annexure 2 for the detailed guidelines. As per the provision of G.O. (Ms) No. 86, for the tower base area (between four legs) 100% of assessed land value should be paid as land compensation.</p>

Sl. No	Type of Losses/Impacts	Definition of Entitled Persons/Households)	Entitlement	Details	Compliance status
					The provisions of the G.O. No. 86 are being implemented for this project for the land compensation of tower base area, which has provision of higher compensation than the existing provision of 85% under the MoP guidelines.
2	Land in the width of Right of Way (RoW) corridor due to laying of transmission line	Titled owner	Compensation up to 15% of land value	<ul style="list-style-type: none"> <li>Land value to be determined by the concerned District Magistrate/ or any other authority based on circle rate/ Guideline Value / Stamp Act Rates.</li> <li>Up to 15% of the land value will be paid as per the MoP Guidelines.</li> </ul>	<p>Being complied</p> <p>In the Government of Tamil Nadu order (G.O. (Ms) No. 86) dated 30-10-2019 guidelines issued for payment of compensation towards damages in regard to RoW for transmission lines 110 kV and 230 kV lines and above. Refer Annexure 2 for the detailed guidelines. As per the provision in G.O. (Ms) No. 86, for diminution of land value for stringing corridor area (RoW) 20% of assessed land value should be paid as land compensation.</p> <p>The provisions of the G.O. No. 86 are being implemented for this project for land compensation of corridor area (RoW) due to laying of transmission line, which has provision of higher compensation</p>

Sl. No	Type of Losses/Impacts	Definition of Entitled Persons/Households)	Entitlement	Details	Compliance status
					than the existing provision of 15% under the MoP guidelines.
3	Loss of crops for the following Impacts: 1. Crops under the tower base 2. Crops in the width of the RoW 3. Construction related impacts on crops if occur beyond the width of RoW	All affected households (titled holders, share-croppers, lease holders and non-titled households)	Compensation at market value	<ul style="list-style-type: none"> <li>• Compensation at market value to be computed with assistance of agriculture department.</li> <li>• Advance notice to APs to harvest crops.</li> <li>• In case of standing crops, cash compensation at current market cost to be calculated of mature crops based on average production.</li> </ul>	<p>Being complied</p> <p>The loss of standing crops under the tower base, approach way during tower foundation and erection work, loss of crop in the vicinity during the tower erection work, and loss of crop in the RoW corridor during stringing is measured and recorded in the MED form.</p> <p>The compensation amount at market value of crop is computed as per the rate determined by the Department of Agriculture, Government of Tamil Nadu.</p> <p>Crop compensation at market value is paid to the affected person for loss of standing crops under the tower base, approach way during tower foundation and erection work, loss of crop in the vicinity during the tower erection work, and loss of</p>

Sl. No	Type of Losses/Impacts	Definition of Entitled Persons/Households)	Entitlement	Details	Compliance status
					crop in the RoW corridor during stringing.
4	1. Trees under the tower base 2. Trees in the width of the RoW 3. Construction related impacts on Trees if occur beyond the width of RoW	All affected households (titled holders and non-titled holders)	Compensation at market value	<ul style="list-style-type: none"> <li>• Compensation at market value to be computed with assistance of horticulture department.</li> <li>• For fruit bearing trees compensation at average fruit production for next productive years to be computed at current market value.</li> <li>• For timber trees compensation at market cost based on type of trees.</li> <li>• Timber will be retained by the owner.</li> </ul>	<p>Being complied</p> <p>The loss of trees under the tower base, approach way during tower foundation and erection work, loss of trees in the vicinity during the tower erection work, and loss of trees in the RoW corridor during stringing is measured and recorded in the MED form.</p> <p>The compensation amount at market value of tree is computed as per the rate determined by the Department of Horticulture, Government of Tamil Nadu.</p> <p>Tree compensation at market value is paid to the affected person for loss of trees under the tower base, approach way during tower foundation and erection work, loss of tree in the vicinity during the tower erection work and loss of trees in the RoW corridor during stringing.</p>

Sl. No	Type of Losses/Impacts	Definition of Entitled Persons/Households)	Entitlement	Details	Compliance status
5	Other unexpected damages (if found) during construction	All affected households	Compensation at market value	<ul style="list-style-type: none"> <li>• Compensation at market value as assessed by the concerned authority.</li> </ul>	Will be complied
6	Impacts on vulnerable households	Vulnerable affected households such as households headed by women, physically handicapped/disabled family, and below poverty line as certified by local authority	Vulnerability assistance to be considered in kind	<ul style="list-style-type: none"> <li>• Vulnerable affected persons will be given priority by the contractor while engaging for temporary jobs (where feasible) during construction.</li> <li>• Multiple vulnerability will be considered as one unit for vulnerable assistance.</li> </ul>	<p>Will be complied</p> <p>Vulnerable affected households, if any, will be identified by respective contractors.</p>
7	Unanticipated impacts	All affected persons	Unforeseen impacts will be documented and mitigated based on the principles agreed upon in the Compensation Plan and ADBs SPS 2009.		Will be complied

## 4 INSTITUTIONAL ARRANGEMENTS

### 4.1 Project Management Unit and Project Implementation Unit

43. The Department of Energy, Tamil Nadu has the overall responsibility for ensuring the project implementation on behalf of Government of Tamil Nadu. Tamil Nadu Transmission Corporation Limited (TANTRANSCO), the state-owned transmission utility, is both the executing agency (EA) and Implementing Agency (IA) of ADB-financed project. TANTRANSCO has Project Management Unit (PMU) and Project Implementation Units (PIUs) for the implementation of the project. The nodal officer from the Executing Agency is the Joint Managing Director.

44. The PMU at corporate level (headquarter) consists of a technical team and a financial team. The technical team is headed by Director Transmission projects who is assisted by Chief Engineers and Superintending Engineers. The financial team is headed by Director Finance and supported by Chief Financial Controller and Financial Controllers.

45. At project level there are General Construction Circle (GCC) Madurai and GCC Coimbatore, who have formed PIUs for implementation of the project. The PIUs are headed by Chief Engineer Transmission project-II, Trichy. The PIU at GCC Madurai<sup>1</sup> consists of a team headed by Superintending Engineer, GCC Madurai and supported by Executive Engineer/C/765kV/TP/Virudhunagar, Executive Engineer/TLC/Madurai, Executive Engineer/TLC/Virudhunagar and Executive Engineer/TLC/Tirunelveli. The PIU at GCC Coimbatore is headed by Superintending Engineer, GCC Coimbatore and supported by Executive Engineer/TLC/Perundurai.

46. Details on the project implementation entities and their roles and responsibilities are described in Table 11.

**Table 11: Roles & Responsibilities of Project Implementation entities**

Project Implementation entities	Roles and Responsibilities
<p>Executing &amp; Implementing agency:</p> <p>TANTRANSCO Board of Directors</p>	<ul style="list-style-type: none"> <li>Overall responsibility for execution of the project</li> <li>Periodic review of the project activities to ensure timely implementation of the project.</li> <li>Ensuring compliance with loan covenants including social and environmental safeguards, financial, economic and others.</li> <li>Timely approval of bid documents bid evaluation reports and contract award.</li> </ul>
TANTRANSCO Management	<p>The Executing Agency has multiple levels of management who are responsible for the timely implementation of the project. The key personnel for purposes of this project are as follows;</p> <ul style="list-style-type: none"> <li>Joint Managing Director <ul style="list-style-type: none"> <li>Coordinating the communication with Government of India and Government of Tamil Nadu with respect to the project.</li> </ul> </li> </ul>

<sup>1</sup> PIU Madurai looks after the implementation of all the contract packages except Package 10 (T-22), 765 kV DC line Virudhunagar – Coimbatore, Reach 3. The implementation of Package 10 is overseen by PIU Coimbatore.

Project Implementation entities	Roles and Responsibilities
	<ul style="list-style-type: none"> <li>○ Ensuring timely approval of bid documents and bid evaluation reports by TANTRANSCO Board.</li> <li>○ Periodic monitoring of the project implementation activities in coordination with the Director Transmission Projects and Director Finance.</li> <li>○ Ensuring coordination between technical department responsible for project implementation and finance department to ensure timely availability of counterpart funds</li> <li>○ Ensuring Institutional Capacity Building activities under the Output 3 of the Project are implemented.</li> </ul> <p>The project management unit at corporate level and the responsibilities of key officials-</p> <ul style="list-style-type: none"> <li>• Director Transmission Projects <ul style="list-style-type: none"> <li>○ Timely submission of bid documents and bid evaluation reports to Board Level Tender Committee (BLTC) and Board of Directors of TANTRANSCO.</li> <li>○ Timely administering of the tender, issue of contract award and implementation approvals thereof etc.</li> <li>○ Fortnightly monitoring of the implementation of the project components along with the respective Chief Engineers including physical visits to the project sites to address any project implementation issues;</li> <li>○ Periodic Reporting to the Board of Directors, Joint Managing Director and ADB on project implementation.</li> </ul> </li> <li>• Director Finance and Financial Controller HQ <ul style="list-style-type: none"> <li>○ Ensuring availability of counterpart funds for the smooth implementation of the project.</li> <li>○ Managing the Advance Account including timely submission of withdrawal applications, and projected project expenses for replenishment of advance account.</li> <li>○ Keeping records of payment made through Advance Account for liquidation of Advance Account and Auditing purposes.</li> <li>○ Keeping records of project related expenses incurred through counterpart funds.</li> <li>○ Engaging Project Auditors to audit all the expenses incurred with respect to the project.</li> <li>○ Final Approval and payment of bills / invoice of the contractor.</li> <li>○ Taking responsibility for implementing Institutional Capacity Building activities related to improving Financial Management Capacity.</li> <li>○ Financial reporting of the project to the to the Joint Managing Director / Project Steering Committee / Funding Agency.</li> </ul> </li> <li>• Chief Engineer Civil in TANTRANSCO Headquarters <ul style="list-style-type: none"> <li>○ Preparation of working estimate of the project scheme, technical specification, commercial terms, floating and administering of tender, tender negotiation and award of</li> </ul> </li> </ul>

Project Implementation entities	Roles and Responsibilities
	<p>contract and issuance of implementation approvals in coordination with the procurement team headed by a Superintending Engineer.</p> <ul style="list-style-type: none"> <li>○ Approval of design drawings, inspection of equipment's at factory location etc. in coordination with the procurement team;</li> </ul> <p>The project implementation unit and the responsibilities of key officials-</p> <ul style="list-style-type: none"> <li>• Chief Engineer Transmission project-II, Trichy (PIUs head) <ul style="list-style-type: none"> <li>○ Day to day monitoring of project implementation in coordination with the General Construction Circles (GCC), resolving project implementation issues and reporting to the Director on overall project implementation status.</li> <li>○ Act as the Chairman of Grievance Redress Committee (GRC) at project level</li> </ul> </li> <li>• Superintending Engineers General Construction Circle (GCC) - Madurai and Coimbatore <ul style="list-style-type: none"> <li>○ Support HQ in preparing the working estimate of the project scheme for running the tender.</li> <li>○ Upon award of tender, overall responsibility of implementing the transmission lines coming under the jurisdiction of the circle for both transmission substation and transmission lines, supervision of the dedicated Executive Engineer appointed for implementation of 765kV transmission line.</li> <li>○ Handover of project site to the contractor, inspection of equipment's at the factory location, issuing of dispatch instructions, day to day monitoring of the project activities, resolving any project site specific issues, fortnightly reporting of project implementation status to the HQ in coordination with the circle Executive Engineers and Asst. Executive Engineers.</li> <li>○ Preparation of all vendor bills with breakdown of all material received in line with the vendor invoice and LOA, verification of the bills with the LOA of the tender including calculating liquidated damages (if any), and final approval of the bills and forwarding for payment to the finance dept. at HQ.</li> <li>○ Assessment and approval of compensation payment for RoW of Transmission lines in coordination with the field Junior Engineer and Revenue Department.</li> <li>○ Ensuring of timely reimbursement of compensation payment of RoW made by the contractors.</li> <li>○ Review of safeguard monitoring reports / gender monitoring report</li> <li>○ Upon completion of the project construction, in coordination with the Protection and Communication Wing (P&amp;C) carry out the testing and commissioning of the equipment's for handover to the operations department.</li> </ul> </li> </ul>



Project Implementation entities	Roles and Responsibilities
	<ul style="list-style-type: none"> <li>○ Handover of all project drawings, manual, project billing to the System Operations department for project capitalization and system operation.</li> <li>• Deputy Financial Controller General Construction Circle (GCC) - Madurai / Coimbatore <ul style="list-style-type: none"> <li>○ Verification of all bills containing invoices including verification of detailed breakup of components to confirm to the LOA of the project, payments to be made on account of RoW compensation;</li> <li>○ Forwarding of the bills for payment to the Finance dept. at the HQ upon final approval of the Superintending Engineers GCC;</li> <li>○ Addressing specific queries on the bills, Record keeping and maintaining of the project account at the GCC level including reporting on the financial progress of the project.</li> </ul> </li> </ul>

## 4.2 Roles and responsibilities related to safeguard implementation

47. TANTRANSCO is ultimately responsible for safeguards supervision and ensuring compliance with the loan covenants related to safeguards. The main responsibilities for supervision and monitoring of safeguards aspects (social, environment, health & safety) lies with the GCC, Madurai and Coimbatore. TANTRANSCO is assisted by the safeguard consultants (Social safeguard, Environment, Health & Safety) under the Transaction Technical Assistance (TRTA) in preparation of semi-annual monitoring reports.

48. The PIUs at GCC Madurai and GCC Coimbatore are responsible for supervision of the implementation of CP/RP by the EPC contractors. Relevant line departments at the district level are also involved to assist the PIUs in the CP/RP implementation. In addition, the PIUs and relevant district level officials are responsible for assessment and approval of compensation payment in accordance with the entitlement matrix of the CP/RP; ensuring of timely reimbursement of compensation payment made by the contractors; conduct periodic consultations with the affected people; and share required data and information for preparation of semi-annual safeguard monitoring reports. The PIUs with the assistance of TRTA social safeguard consultant are also responsible to update the Compensation Plan (RP) as per the detailed/final design and as per the actual impacts and losses and submit the updated Compensation Plan (RP) to TANTRANSCO for review and endorsement.

## 5 GRIEVANCE REDRESS MECHANISM (GRM) AND CONSULTATIONS

### 5.1 Establishment of Grievance Redress Mechanism

49. Grievance Redress Mechanism (GRM) is an integral and important mechanism for addressing/resolving the concerns and grievances of project affected people. The grievances may include concerns of affected people arising out of implementation of the project, implementation of the Compensation Plan for resettlement impacts as well as adverse environmental impacts. The Grievance Redressal Committee (GRC) is expected to resolve the concerns and grievances of the affected people during the project cycle.

50. The project GRM is established by TANTRANSCO in June 2020. For the smooth operation of the GRM and GRCs an operational guideline on functioning of GRM has been prepared in consultation with TANTRANSCO which describes the procedures and mechanism of functioning of GRCs. The structure and mechanism of functioning of GRCs mentioned in the operational guideline is based in response to implementation experience and reflects a revised GRC membership and process that is designed to better reflect social norms and community leadership preferences. The GRM consists of GRCs at two levels. The first level is handled by a GRC established at the General Construction Circle (GCC) level. The second level GRC is established at the project level and is headed by the Chief Engineer (Trichy).

51. The scope of the GRM is:

- To examine all kinds of concerns or grievances arising out of implementation of the project, including concerns relating to the resettlement compensation, environmental concerns or adverse project impacts, and to resolve such grievances in a transparent manner.
- GRC will not deal with matters pending in the courts of law.
- For the GRM, only members of GRC, affected people and/or representatives of affected people will be allowed to participate in the meetings and consultations for grievance redressal.<sup>2</sup>
- Decision of the GRC will be communicated to the aggrieved in writing/E-MAIL.

52. Grievances can be initially and informally handled at the site-level. The site level consultation with potential affected parties, TANTRANSCO and contractor can take place in an informal setting and no written records are required to be maintained. If the affected person is not satisfied with the remedial measures proposed by the contractor, he/she can make a formal representation to the GRM. The complaint can relate to either compensation payment or environmental issues.

53. *The first level GRC:* It involves TANTRANSCO General Construction Circle (GCC) officials. i.e., GCC Madurai and GCC Coimbatore. The members of the GRC at first level (GCC level) are: Superintending Engineer in respective GCC and a contractor's representative. The Executive Engineer and/or Assistant Executive Engineer in respective GCC will help the Superintending Engineer in addressing the grievances of affected people at this level. During the grievance redressal, the affected people can invite an elected representative of village

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<sup>2</sup> Informal resolution of grievances before entry into the GRM and all other forms of stakeholder consultation and participation are governed by applicable provisions in the project Initial Environmental Examination [see sections on 'Consultation and Participation'] and Resettlement Plan [see sections on 'Future Consultation Strategy' and 'Disclosure'].

panchayat/urban ward<sup>3</sup> from the his/her village/urban ward to ensure that the interest of the affected people is duly protected as per the extant compensation notification issued as per relevant Government Order.

54. A complaint to the first level GRC can come from the following sources:
- Directly from the project affected people that belongs to the jurisdiction of the respective GCC.
  - Complaints of affected people made to the site level official i.e., Executive Engineer, Assistant Executive Engineer, Assistant Engineer.
  - Complaints of affected people made to Chief Engineer/Transmission Projects-II/Trichy or TANTRANSCO head quarter and referred to first level GRC (GCC) by second level GRC.

55. *The second level GRC* is at project level. The GRC at project level is the appellate authority and will be responsible to address the unresolved complaints from the first level GRC. The members of the GRC at project level consist of Chief Engineer/Transmission Projects-II/Trichy; Chief Financial Controller/TANTRANSCO; and Superintending Engineer/Civil-I/Transmission. Acting as the Chairman of GRC, the Chief Engineer/Transmission Projects-II/Trichy reviews the complaints coming directly to him from any other sources (ADB, affected people, TANTRANSCO head quarter) and assign the complaints to the relevant GCC for the redressal. In case it is not addressed at first and second level GRC, the second level GRC can refer the matter to the District Magistrate.

56. A complaint to the second level GRC at project level may originate from sources inter alia the following:

- Directly from the project affected people
- Unresolved complaints of affected people from first level GRC
- Complaints of affected people made to ADB

## **5.2 Grievance Redress Process and disclosure of GRM**

57. The GRC Chairman reviews the complaints coming to him from various sources (directly from affected people, ADB, unresolved complaints from the first level GRC). The GRC Chairman reviews the incoming complaints and associated documents and records and constitute the GRC panel for redressal. The affected people (petitioner) are contacted by the office of Chief Engineer for an amicable solution of the grievance of the affected people. The petitioner is invited to the office of GRC Chairman for discussion. If needed, the committee Chairman conduct an inspection or consultation at the site of the affected party by a TANTRANSCO official assigned for the purpose. The inspection of the site or any other consultation is done with the presence of aggrieved AP and/or a representative nominated by the aggrieved AP. The field inspection report is signed by the TANTRANSCO official and the petitioner. Once the grievance is addressed, an action taken report (ATR) is prepared by the GRC Chairman.

58. Records of all complaint received, including address and contact details of the complainants, survey no., dates of the complaints received, details of the complaint, action

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<sup>3</sup> In Tamil Nadu, village panchayat is the first level of local governance in the rural area and urban ward of City/Municipality/Town forms the first level of local governance in urban area. Under the Tamil Nadu Panchayats Act, 1994, the President of the village panchayat is the elected representative of the village panchayat. Similarly, as per the amended Tamil Nadu District Municipalities Act, 1920, the ward Councillor is the elected representative of the ward of a Municipal Corporation/ Municipality/Town.

taken from TANTRANSCO, and status of the complaint is recorded at project level. The complaint database at project level is updated at regular intervals.

59. For the efficient functioning of the GRM, information about the project GRM was disseminated by TANTRANSCO/contractors. The information on project GRM in the form of display boards were kept at appropriate places at contractor site offices/store area. The disclosure of information included the contact number of relevant GRC members. Images 10 and 11 show the display boards for information on GRM.



Image 10 & 11: Display of information on GRC

### 5.3 Status of Complaints Received

60. During the reporting period from January 2021 to June 2021, there is no new complaints received by project GRM from the project affected people.

61. *Closure of complaint from the residents of Padiyur village by ADB:* A complaint from residents of Padiyur Village was received by Asian Development Bank (ADB)'s Accountability Mechanism, which falls in Reach 3 of the 765 KV Virudhunagar – Coimbatore transmission line. Complaints expressed the concern that Anna University suggested transmission line is passing through their residential buildings and requested to change the alignment. In order to address the complaint ADB had its internal discussions and prepared an action plan. Based on the action plan an option study was conducted by TANTRANSCO. The option analysis report concluded and recommended that Option-2: (Route B- Approved Route prepared in November 2020 by TANTRANSCO) is the most feasible option for the affected stretch taking into consideration social and environment features and specifically taking into consideration the number of buildings and structures, compensation and construction cost. TANTRANSCO provided additional consultation and disclosure materials translated into local language for the consultation with the complainants. A consultation meeting was held with the petitioners on 24 March, 2021, and included participation of an independent observer from ADB.

62. On 9 December 2020, the residents of Padiyur village informed to ADB's Accountability Mechanism and GRM that their complaint has been resolved by TANTRANSCO in coordination with Asian Development Bank. During the consultation meeting on 21 March 2021, complainants further endorsed that they had already withdrawn their complaint and provided their final consent to withdrawal their complaint, duly signed, and assured their future cooperation with TANTRANSCO during implementation. The actions taken by TANTRANSCO and the operations department resulted in the successful resolution of the complainants' concern and amicable closure of their complaint to ADB's Accountability Mechanism. The Complaint Closing Report is given in Annexure 1.

### 5.4 Consultations during project implementation

63. Consultation with affected people plays an important role during various stages of the project implementation. Consultations make people aware about the project and its potential impacts with proposed mitigation measures, help understand the views of the affected people with reference to loss of land, assets and compensation, increase awareness about compensation provisions, grievance redress mechanism etc. and seek views on continued participation.

64. Consultations with affected people were carried out by TANTRANSCO and contractors during the detailed survey in the second half of 2020. The dissemination of project information including potential benefits and risks about the project to the affected people were made by one-to-one consultation through the contractor due to COVID-19 restrictions on public meetings/consultations.

65. After the identification of project affected people through the village administrative officer, TANTRANSCO officials (AE, AEE) undertook individual consultation with each affected people. During the one-to-one consultation, information on the project, compensation for affected land, trees and crops were given to affected people including landowner. Information regarding the provisions of G.O. (Ms) No. 86 (Revised guidelines for payment of compensation) was explained to the affected people during the consultation. After the consent

of affected landowner, detailed assessment of affected land, tree and crops were done in the presence of district revenue officials and recorded in the MED form given to the affected landowner. Work on tower foundation was commenced after taking the signature of affected landowners in the MED form. During the construction activities TANTRANSCO field engineer/contractor held discussions with affected people to discuss about the schedule of next stage of activities.

66. Public Consultations were carried out by respective contractors between January and March 2021 along the final alignment of transmission lines to disseminate information about the project risks and benefits of the proposed alignment and to seek the views and opinions of the community regarding proper implementation of the project. The detailed findings of these public consultations have been presented in Annexure 3. Some of the photos of the public consultations are given in Annexure 4.

67. The locations and number of participants of public consultations are given in Table 12. Participants of public consultations included project affected people and other villagers (people who are not affected due to the foundation, erection and stringing of transmission lines but belonged to the same village). The summary of public consultations conducted along the final alignment of transmission lines are presented in Table 13.

**Table 12: Locations and participants of public consultations along final alignments**

#	Name of the Transmission Lines	Number of Public Consultations	Participants (Grand Total)
1	765 kV DC line Virudhunagar – Coimbatore, Reach 1	9	71
2	765 kV DC line Virudhunagar – Coimbatore, Reach 2	18	116
3	765 kV DC line Virudhunagar – Coimbatore, Reach 3	5	34
4	400 kV DC line Virudhunagar - Kayathar	18	105
5	400 kV DC line Kamuthi – Ottapidaram & Udangudi – Ottapidaram	10	71
6	230 kV DC line LILO of T- Sipcot Kavanoor SC line to Ottapidaram SS	3	18
7	230 kV DC line LILO of T- Sipcot Savasapuram feeder to Ottapidaram	3	18
8	110 kV DC line on DC tower from LILO of TT auto-T Sipcot feeder to Ottapidaram SS	2	12
9	110 kV SC line on DC tower from proposed Ottapidaram to existing Vijayapuri SS	3	18
10	110 kV DC line on DC tower from LILO of Eppodhmvendran to Ottapidaram SS	3	16
<b>Total</b>		<b>74</b>	<b>479</b>

Source: TANTRANSCO/Contractors

**Table 13: Summary Findings of Public Consultations for each transmission line**

765 kV DC line Virudhunagar – Coimbatore, Reach 1	
Issues Discussed	People's Views and Perception
General perception about the project	Most of the villagers during the consultation mentioned that they became aware of the project during the detailed survey. Some people said they were aware of the transmission line project because they saw tower erection work or learned about it from others. Some villagers felt that the project's power transmission is more useful for large-scale industries and companies in the

765 kV DC line Virudhunagar – Coimbatore, Reach 1	
Issues Discussed	People's Views and Perception
	country than for them. Only a few people believed that the project is important because it generates energy for the villagers.
Support of local people for the proposed project	In some of the villages people in general were not in favor of the project as the line passes over the agricultural land. In particular, the villagers of Vadamalakuruchi in Virudhunagar district have expressed conditional support for the project as they were worried that their farming activities and crop yield would be affected. It was explained to the participants during the consultation that contractor shall take the views of affected individuals into account and construction activity would take place in a time other than the crop season especially harvesting.
Critical issue and concern by the local people for the project	<p>For majority of the villagers, land value depreciation is one of the key concerns. Some of the affected people expressed that owing to the existence of towers, selling land in the emergency will be difficult. A few participants felt that impact of the tower erection on small and marginal farmers may be a matter of concern. Other concerns included the difficulty to dig borewell near the tower for water supply, groundwater depletion, negative impacts on crop productivity, and the loss of fruit trees. It was informed to the affected people that in addition to providing compensation for the loss of standing crops and fruit trees, the project provides compensation of 100 percent of the land value within four legs of the tower.</p> <p>Some villagers have expressed their apprehensions about land acquisition for the project. However, they were informed that there will be no land acquisition or change in land ownership.</p>
Criteria to be considered during project design, operation stage and construction	Some of the affected people felt that the route alignment should be designed in such a way that it would have minimum impact to the fruit bearing trees. For them fruit trees are a source of livelihood and cutting of fruit trees should be avoided. It was explained that the impact to the fruit trees would be minimum and the project provides suitable compensation at the market rate for the loss of fruit trees.
Employment potential in the project	Majority of the villagers felt that local people should be provided employment opportunities during project implementation. A few of them expressed the apprehension that workers from outside the state is being engaged for the construction activity of the towers and transmission lines. Hence employment potential to the local villagers is minimum.
Compensation expected in case of loss of crops	<p>Most of the affected people expressed that they want compensation at the market rate for land loss due to tower installation and stringing of lines. A few people expected the compensation amount to be paid as long as the tower is there on their land. Some people opined that twice the size of the affected land should be given to them as part of land compensation.</p> <p>It was explained to the people that the project provides compensation of 100 percent of the land value for restriction of land within four legs of the tower. There is no permanent loss of land.</p>
Perceived loss	Most of the villagers felt that apart from the loss of land there are production losses. In addition, the removal of fruit trees and other trees within tower base or RoW have an effect on their livelihood. It was clarified during the consultation that the project provides compensation to not only loss of land but also for loss of trees and standing crops during the construction.
Safety issues	Some of the villagers felt that HT lines are not safe for human beings. Some others mentioned that power transmission line is not safe during rainy season and expressed concern about electric shock during the rainy season. A few people suggested that a dedicated phone number may be given so that people can report in case of a safety emergency. During the consultation it was informed that all necessary mitigation measures would be taken in accordance with international safety standards.



765 kV DC line Virudhunagar – Coimbatore, Reach 2	
Issues Discussed	People's View and Perception
General Perception about the project	<ul style="list-style-type: none"> <li>Most of the villagers were well aware of the proposed T/L project.</li> <li>People in general are feeling that the proposed T/L should not traverse agriculture land.</li> </ul>
Support of local people for the proposed project	<ul style="list-style-type: none"> <li>The people of the villages welcome the project. However, they demand proper compensation for the land owners for the loss they would incur.</li> <li>The project affected persons (PAPs) do not welcome the project due to the loss they would incur in terms of land, yield and income.</li> <li>It was explained during the consultations that there would be no permanent impact on crop land and yield due to the project. In addition to providing compensation for the loss of standing crops and trees during construction, the landowner can continue the farming activities after the construction is over.</li> </ul>
Critical issue and concern by the local people for the project	<ul style="list-style-type: none"> <li>Since most of the villagers are not aware about the exact location and RoW of the proposed T/L, people are expressing their concerns towards loss of their land and crop. It was explained during the consultations that such information will be shared with the affected people by the field official once the owner of the land is identified through Village Administrative Officer.</li> <li>In a few villages the people have limited knowledge / awareness of the grievance redress mechanism to present their concerns to the concerned authority.</li> </ul>
Criteria to be considered during project design, operation stage and construction	<ul style="list-style-type: none"> <li>The alignment of the route should be done in such a way that the T/L passes through barren land rather than agriculture land.</li> <li>It would be of great relief if the towers of the T/L are located in government land.</li> </ul>
Employment potential due to project	<ul style="list-style-type: none"> <li>The project is being executed by migrant workers from other states rather than from the local area.</li> <li>The T/L can lead to development of new industries and factories, but there is no guarantee that contractor would hire people from the villages along the line.</li> </ul>
Compensation expected in case of loss of crops	<ul style="list-style-type: none"> <li>Majority of the people expressed their concern on delay in receipt of compensation. It was explained that the process of payment of compensation is time consuming as assessment of affected land, tree and crop and other processes takes time.</li> <li>In a few villages it was shared that the local lawyers are instigating some affected people to demand higher compensation.</li> </ul>
Perceived loss	<p>The following concerns were raised by the participants due to erection of towers in the agriculture land</p> <ul style="list-style-type: none"> <li>Hindrance to the agriculture activities</li> <li>Land cannot be used for constructing houses or any other commercial buildings</li> <li>Land cannot be used for growing tall trees within the row</li> <li>Difficulty in ploughing the field</li> </ul> <p>It was explained that 100% of the land value would be compensated for the restriction of land below the tower base and there would be no change</p>



	of land ownership. The landowner can continue the farming activities after the construction is over.
Health and Safety issues	<p>Some of the villagers mentioned the following health and safety issues:</p> <ul style="list-style-type: none"> <li>• The transmission line is unsafe during lightning or heavy rain.</li> <li>• During rainy seasons, the current gets carried through the water droplets</li> <li>• The power line could cause health concerns to farmers who spend most of the day in their land.</li> </ul> <p>It was informed during the consultations that all the appropriate mitigation steps would be taken into account in compliance with international safety standards.</p>

765 kV DC line Virudhunagar – Coimbatore, Reach 3	
Issues Discussed	People's View and Perception
General Perception about the project	Majority of the participants are not aware about the project in detail. People in Muthukalivalasu (in Kangeyam Taluk) and Parapalayam (in Oothukuli Taluk) village came to know about the project from the field staff. Majority of people believed that the project is unnecessary for their locality though it would enhance power supply of the state. Most people felt that the project would affect their precious cropland, trees and livelihood.
Support of local people for the proposed project	People in most of the villages are not in favor of the project. The people of Sadayapalayam village expressed conditional support and held that the project should not harm their croplands and crops. It was explained to the participants during the consultation that construction activity would take place in a time other than the cropping season.
Critical issue and concern by the local people for the project	Critical issues mentioned by majority of the participants include loss of crop lands, land value depreciation, risk of electromagnetic radiation from high voltage line, difficulty in selling the lands, restriction in undertaking agricultural activities. Some people pointed out that there would be discomfort due to noise from the transmission lines, and possibility of quick draining of battery levels of vehicles near the transmission line.
Criteria to be considered during project design, operation stage and construction	Majority of people suggested that the transmission line and towers should be on waste or barren lands. Some people suggested the option of underground transmission lines rather than overhead lines so that their precious crop land will be not affected.
Compensation expected in case of loss of crops	Some people held that there should be compensation at best rate to allow people to reclaim and maintain their livelihoods. Some people wanted compensation in the form of lands in a good location with enough water and electricity supply. People in one village (Parapalayam village) demanded that the towers be built away from their cropland and villages instead of providing any compensation.
Perceived loss	Most of the participants felt that there would be land loss, land value depreciation and a high likelihood of lands being unusable for any livelihood activities.
Health and Safety issues	Majority of the people during the consultation raised concerns about the safety of the transmission lines. It is mostly due to concerns about the transmission line's high-voltage supply and impact of electromagnetic

	radiation effects. Some of them mentioned about the possibility of quick draining of battery levels of vehicles near the line.
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400 kV DC line Virudhunagar - Kayathar	
Issues Discussed	People's Views and Perception
General perception about the project	Almost all villagers indicated that they were aware of the transmission line project as they saw or heard the visit of officials during the recent detailed survey. In general, people thought that the project might help to boost the state's power supply and transmission, although it may not be of direct benefit to them. At the same time, the majority of the consultation indicated that the proposed project would ensure a greater supply of electricity to other remote regions of the country, where the availability of adequate electricity is a problem.
Support of local people for the proposed project	People from most villages agreed to provide support for the project. During the implementation of the project, they also expressed their support, especially if villagers are given job opportunities during the tower erection activities. There are certain areas where the villagers are not in favour of the project. Such areas are Irukkankudi and K. Mettupatti in Virudhunagar district and Ilanthapatti, Koththali and Kadalaiyur in Thoothukudi district. They are not satisfied with the proposed project because they are worried that their farming activities and crop production, which is their only livelihood, will be affected by the project. It was explained to the people during the consultation that TANTRANSCO shall take the views of affected individuals into account and construction schedule will follow off the crop season.
Critical issue and concern by the local people for the project	During the consultation, the majority of the villagers claimed that the construction of the tower would affect the value of their property. Furthermore, during the construction stage, agricultural and allied operations would also be affected. Farming relies more on rainfall (rain-fed lands) rather than irrigation. Therefore, there was apprehension that the disruption of farming operations and the loss of land value would have an impact on their earnings and possibly the living conditions of the household in the long term. Fear of groundwater depletion is also a major concern shared by a few villagers because of experience from other projects such as wind turbines and solar panel installations that have been introduced in the region. It was explained to the villagers that there would be no permanent impact due to the project. It was informed that in addition to providing compensation for the loss of standing crops and trees, the project provides compensation of 20 percent of the land value under the RoW and also 100 percent of the land value compensation under the tower foundation. The fear of groundwater depletion is also discussed and informed that there will be no such effects due to tower installations in this project.
Criteria to be considered during project design, operation stage and construction	A few villagers expressed that the approach way to tower construction should not be destructive to their crops. Choosing of alternative routes which does not affect the crop lands is mostly preferred. It was explained that the damage of crops in the approach way would be minimum and suitable compensation will be paid for damaged crops.

400 kV DC line Virudhunagar - Kayathar	
Issues Discussed	People's Views and Perception
Employment potential in the project	Most of the villagers suggested that local people should be involved in the job/employment opportunities during project implementation. A few of them expressed the apprehension that job opportunity may not be provided to the local villagers and it may be given to the existing workers of concerned engineering company responsible to construct the towers and transmission lines.
Compensation expected in case of loss of crops	During the consultation, most individuals expressed that they want cash compensation at the market rate level for crop loss and land loss due to tower installation and stringing. Some villagers held the opinion that they should be granted maximum compensation according to the prevailing market rate because their crop yield is valuable. It was explained that the impact on crop is minimal and the project provides compensation for the damaged crop at market rate.
Perceived loss	Most of the villagers expressed apprehension that the value of their precious farm land will be reduced due to overhead HT line and tower installation. Some of them noted that nobody would buy the land that has towers built in the event of an emergency requirement. For households that depend on agriculture as their primary source of income, the loss of valuable farmland due to the tower base and the disruption of agricultural activities would lead to a decrease in crop yield, resulting in a decrease in household income. It was explained during the consultation that 100% of the land value would be compensated for the restriction of land below the tower base and there would be no change of land ownership.
Safety issues	Most villagers have no problem regarding the safety. In some villages, villagers felt that HT lines are not safe for human beings. A few villagers pointed out that power transmission line is not safe during rainy season; working in the agriculture field under the HT line is often dangerous and fearful; increased heat due to high tension line; the high sound from the HT line generates fear among the people; standing for a long time under the transmission line has harmful effect on the body. It was informed to the people that appropriate mitigation steps would be taken in compliance with international safety standards.

400 kV DC line Kamuthi – Ottapidaram & Udangudi – Ottapidaram	
Issues Discussed	People's View and Perception
General Perception about the project	<ul style="list-style-type: none"> <li>All the villagers were aware of the proposed T/L project</li> <li>Affected People felt that the proposed T/L should not pass through their agriculture land and losses must be minimised.</li> <li>Villagers felt that detailed information on project should be available including the transmission line alignment.</li> <li>Most of the villagers felt that the project won't benefit them directly as the line will not supply electricity to their village</li> </ul>
Support of local people for the proposed project	<ul style="list-style-type: none"> <li>The villagers do not directly oppose the project. However, they expressed their concern that the passing of T/L line may affect the crop land of affected people.</li> <li>Majority of the project affected persons (PAPs) do not welcome the project happily due to the loss they may incur in terms of land, crop yield and income. They expect adequate compensation of their losses due to the project.</li> </ul>

400 kV DC line Kamuthi – Ottapidaram & Udangudi – Ottapidaram	
Issues Discussed	People's View and Perception
	<ul style="list-style-type: none"> <li>It was explained during the consultations that there would be no permanent impact on crop land and yield due to the project. In addition to providing compensation for restriction of land, the loss of standing crops and trees during construction, the landowner can continue the farming activities after the construction is over.</li> </ul>
Critical issue and concern by the local people for the project	<ul style="list-style-type: none"> <li>Majority of the villagers had limited knowledge /information about the schedule of construction. It was explained that such information is shared with the project affected people one-by-one by the field staff of contractor before the construction.</li> <li>Some affected landowner mentioned that during the excavation for laying the foundation of the towers the topsoil was not stored separately in spite of requests by the landowner. It was informed to affected people that the relevant contractors will be intimated about this issue and to take required measures to restore the top soil.</li> <li>Some PAPs felt that during the construction their crop may be damaged due to movement of vehicle. It was explained during the consultations that priority will be given to do the construction activity during off the crop season. Also, compensation will be given for the loss of any standing crops during construction.</li> <li>A few affected people held that work on tower foundation started on their land without intimating them about this.</li> <li>Some affected people felt that the MED form used for assessment and valuation of affected land and other assets should be in local language along with English language.</li> </ul>
Criteria to be considered during project design, operation stage and construction	<ul style="list-style-type: none"> <li>Most of the PAPs felt that the alignment of the route should be done in such a way that the T/L passes through barren land rather than agriculture land.</li> <li>The affected landowners felt that tower erection and stringing work should be undertaken during the non-cropping season to avoid the loss to standing crops.</li> <li>The villagers expressed their desire for the alignment to pass over the unused Government lands.</li> </ul>
Employment potential due to project	<ul style="list-style-type: none"> <li>The project is being executed by migrant workers from other states rather than from Tamil Nadu.</li> <li>Some villagers felt that the project can lead to development of new industries and factories, but there is no guarantee that contractor would hire people from the villages for construction work.</li> </ul>
Compensation expected in case of loss of crops	<ul style="list-style-type: none"> <li>Majority of the affected people expressed their concern on delay in non-receipt of compensation. It was explained during the consultations that the process of payment of compensation is time consuming as assessment of affected land, tree and crop and other processes takes time.</li> <li>Some affected people held that the estimation of compensation amount for affected land should be higher. It was explained that the estimation of compensation for land follows the guidelines of Government Order no. 86.</li> </ul>
Perceived loss	<p>The following concerns were raised by the PAPs due to erection of towers in the agriculture land</p> <ul style="list-style-type: none"> <li>Hindrance to the agriculture activities</li> <li>Land cannot be used for growing tall trees under the line</li> <li>Difficulty in ploughing the field with tractors</li> </ul> <p>It was explained that 100% of the land value would be compensated for the restriction of land below the tower base and there would be no change of land ownership. The landowner can continue the farming activities after the construction is over.</p>
Health and Safety issues	<p>Some of the villagers mentioned the following health and safety issues:</p> <ul style="list-style-type: none"> <li>The transmission line is unsafe during lightning or heavy rain.</li> </ul>

400 kV DC line Kamuthi – Ottapidaram & Udangudi – Ottapidaram	
Issues Discussed	People's View and Perception
	<ul style="list-style-type: none"> <li>During rainy seasons, the current gets carried through the water droplets</li> <li>The power line could cause health concerns to farmers who spend most of the day in their land.</li> <li>There were reports of tractors experiencing a rapid battery drain while being parked under the transmission towers.</li> </ul> <p>It was informed during the consultations that all the appropriate mitigation steps would be taken into account in compliance with international safety standards.</p>

230 kV DC line LILO of T- Sipcot Kavanoor SC line to Ottapidaram SS	
Issues Discussed	People's Views and Perception
General perception about the project	<ul style="list-style-type: none"> <li>Majority are unaware about the project</li> <li>Some believed that the project should not cause any inconvenience to the villager.</li> <li>Some felt project will help improve the state's power supply.</li> </ul>
Support of local people for the proposed project	<ul style="list-style-type: none"> <li>Majority expressed a positive support towards the project.</li> <li>Some in Perianatham village expressed conditional support</li> </ul>
Critical issue and concern by the local people for the project	<ul style="list-style-type: none"> <li>Loss of crops and their production,</li> <li>Depreciation of land value</li> <li>Passing of the transmission line route near their villages.</li> </ul>
Criteria to be considered during project design, operation stage and construction	<ul style="list-style-type: none"> <li>The route be diverted through the barren lands to avoid crop damage.</li> <li>Careful implementation in order to prevent damage to their crops</li> </ul>
Compensation expected in case of loss of crops	<ul style="list-style-type: none"> <li>Majority expects cash compensation at the best market rate.</li> <li>A few people wanted the rerouting of line instead of compensation</li> </ul>
Perceived loss	<ul style="list-style-type: none"> <li>Crop disruption</li> <li>Reduced crop production</li> <li>Land value depreciation</li> </ul>
Safety issues	<ul style="list-style-type: none"> <li>Some expressed no concerns about safety.</li> <li>Some expressed impacts of electromagnetic field (EMF) radiation from the line</li> <li>Some feared electric shocks in waterlogged areas (Perianatham village)</li> </ul>

230 kV DC line LILO of T- Sipcot Savasapuram feeder to Ottapidaram	
Issues Discussed	People's Views and Perception
General perception about the project	<ul style="list-style-type: none"> <li>Majority are unaware about the project</li> <li>Some believed that the project is unnecessary for local interest</li> <li>Some felt project will help increase in power supply</li> </ul>
Support of local people for the proposed project	<ul style="list-style-type: none"> <li>Majority expressed no support as it will affect their crop land.</li> <li>Villagers of M. Subramaniapuram were in favour of the project.</li> </ul>
Critical issue and concern by the local people for the project	<ul style="list-style-type: none"> <li>Loss of crops and their production,</li> <li>Depreciation of land value</li> <li>The transmission line passes near their villages.</li> </ul>
Criteria to be considered during project design, operation stage and construction	<ul style="list-style-type: none"> <li>Changing the route or taking extra precautions to avoid damaging the crops</li> </ul>
Compensation expected in case of loss of crops	<ul style="list-style-type: none"> <li>Majority expects cash compensation at the best market rate.</li> </ul>

230 kV DC line LILO of T- Sipcot Savasapuram feeder to Ottapidaram	
Issues Discussed	People's Views and Perception
	<ul style="list-style-type: none"> <li>People in Sindalakattai village does not expect compensation and instead wants the rerouting of line</li> </ul>
Perceived loss	<ul style="list-style-type: none"> <li>Land loss, crop damage,</li> <li>Crop productivity reduction</li> <li>Land value depreciation</li> </ul>
Safety issues	<ul style="list-style-type: none"> <li>For majority no such safety issues</li> <li>Some have no idea on the impact of transmission line</li> </ul>

110 kV DC line on DC tower from LILO of TT auto-T Sipcot feeder to Ottapidaram SS	
Issues Discussed	People's Views and Perception
General perception about the project	<ul style="list-style-type: none"> <li>Majority have no previous knowledge of the project</li> <li>Majority thought that there will be no direct benefit to the village</li> <li>Some held that the project would enhance the power production in the State.</li> </ul>
Support of local people for the proposed project	<ul style="list-style-type: none"> <li>Majority expressed a positive support towards the project.</li> <li>Some of them expressed conditional support</li> </ul>
Critical issue and concern by the local people for the project	<ul style="list-style-type: none"> <li>Land value depreciation</li> <li>Effect on cropland</li> </ul>
Criteria to be considered during project design, operation stage and construction	<ul style="list-style-type: none"> <li>Some villagers opined for routing the transmission line under the ground</li> </ul>
Compensation expected in case of loss of crops	<ul style="list-style-type: none"> <li>Some villagers are undecided about the mode of compensation.</li> <li>Some people expect monetary compensation at market value</li> </ul>
Perceived loss	<ul style="list-style-type: none"> <li>Losses of cropland and crop productivity</li> <li>Land value depreciation</li> </ul>
Safety issues	<ul style="list-style-type: none"> <li>For majority no such safety issues</li> <li>Some have no idea on the safety issue</li> </ul>

110 kV SC line on DC tower from proposed Ottapidaram to existing Vijayapuri SS	
Issues Discussed	People's Views and Perception
General perception about the project	<ul style="list-style-type: none"> <li>Majority had no previous knowledge of the project</li> <li>Majority believed that the project is unnecessary and of no benefit to the villager.</li> <li>Some felt project would bring prosperity to the state.</li> </ul>
Support of local people for the proposed project	<ul style="list-style-type: none"> <li>Majority expressed opposition to the project as it would affect their precious crop land.</li> <li>The residents of Thethampatti village provided support</li> </ul>
Critical issue and concern by the local people for the project	<ul style="list-style-type: none"> <li>Land value depreciation</li> <li>Impacts on crops and agricultural lands</li> <li>land value depreciation and fear of land being unusable</li> </ul>
Criteria to be considered during project design, operation stage and construction	<ul style="list-style-type: none"> <li>The route be redirected through the barren lands to avoid crop disruption</li> </ul>

110 kV SC line on DC tower from proposed Ottapidaram to existing Vijayapuri SS	
Issues Discussed	People's Views and Perception
Compensation expected in case of loss of crops	<ul style="list-style-type: none"> <li>Majority people wanted the rerouting of line instead of any compensation for loss of crop land</li> <li>Some expects cash compensation at the best rate.</li> </ul>
Perceived loss	<ul style="list-style-type: none"> <li>Crop losses</li> <li>Reduced crop production</li> <li>Land value depreciation</li> </ul>
Safety issues	<ul style="list-style-type: none"> <li>Most of the villagers raised concerns about line's safety.</li> <li>Some thought impacts of electromagnetic field (EMF) radiation.</li> </ul>

110 kV DC line on DC tower from LILO of Eppodhmvendran to Ottapidaram SS	
Issues Discussed	People's Views and Perception
General perception about the project	<ul style="list-style-type: none"> <li>Majority people are unaware about the project</li> <li>Majority believed that the project would not provide any direct benefit to the villagers.</li> <li>Some felt project will help improve the state's power supply.</li> </ul>
Support of local people for the proposed project	<ul style="list-style-type: none"> <li>Majority expressed support towards the project.</li> <li>Some villagers expressed conditional support</li> <li>Some in Lakshmipuram village are not in favour of the project as it would affect their crop and land.</li> </ul>
Critical issue and concern by the local people for the project	<ul style="list-style-type: none"> <li>Loss of crops and their production,</li> <li>Depreciation of land value</li> <li>Land value depreciation</li> </ul>
Criteria to be considered during project design, operation stage and construction	<ul style="list-style-type: none"> <li>Some of them have no understanding of project implementation</li> <li>Some of them suggested careful implementation in order to prevent damage to their crops</li> </ul>
Compensation expected in case of loss of crops	<ul style="list-style-type: none"> <li>Most of the people during the consultation expressed that there should be cash compensation at the best market rate.</li> </ul>
Perceived loss	<ul style="list-style-type: none"> <li>Loss of valuable land</li> <li>Reduced crop production</li> <li>Land value depreciation</li> </ul>
Safety issues	<ul style="list-style-type: none"> <li>Some expressed no concerns about safety of the line.</li> <li>Some felt that there are impacts of electromagnetic field (EMF) radiation from the line.</li> </ul>

Source: TANTRANSCO/Contractors

## 5.5 Disclosure of project information

68. The entitlement matrix in the draft Compensation Plan has been shared with the TANTRANSCO official at the GCC level and with district level officials. The entitlement matrix is available with all the EPC contractors. The copy of entitlement matrix and G.O. (Ms) No. 86 (Revised guidelines for payment of compensation) is also available at the project site office of TANTRANSCO inter alia at site office of the contractor.

69. In order to avail broad support from the affected people along the transmission line corridor for smooth implementation of the project, TANTRANSCO disclosed project information in the form of display boards which were kept at appropriate places at contractor

site offices/store area. Images 12 and 13 show the display boards for information on the project including information on GRC.



Image 12 & 13: Display of information on Project



70. The draft Compensation Plan has been updated based on the final route alignment of the transmission lines and other field data/information collected by the contractors such as major crossing details of transmission lines, location details of towers, impact of towers and lines on land, crops and trees etc. The updated RP is under review by TANTRANSCO and ADB. The updated Compensation Plan, after the approval of ADB, will be disclosed in ADB's website and in TANTRANSCO's website. The approved Compensation Plan will be made available at the field offices of TANTRANSCO and project site office of respective contractors.

71. The findings of public consultations highlighted following implementation issues which needs attention of TANTRANSCO.

- Some of the affected people in various transmission lines reported delay in receipt of compensation amount for loss of land, tree and crop.
- Majority of the affected people, especially in Reach 1 and Reach 3 of 765 kV Virudhunagar– Coimbatore transmission line, during the consultation held that there should be higher compensation for loss of land due to tower foundation and stringing so that it will enable them to reclaim and maintain their livelihoods.
- A few affected people in 400 kV Virudhunagar-Kayathar line expressed that the approach way to tower construction should be carefully decided so that the standing crops are not damaged. Some affected people felt that during the construction their standing crop should not be damaged due to movement of vehicle.
- Some affected landowner in 400 kV Kamuthi–Ottapidaram and Udangudi–Ottapidaram line mentioned that during the digging for laying the foundation of towers the topsoil was not stored separately in spite of requests by the landowner.
- Some affected people, especially in 400 kV Kamuthi–Ottapidaram and Udangudi–Ottapidaram line, felt that the illiterate people find the MED form, used for assessment and valuation of affected land and other assets, difficult to understand as it is in English language.

## 6 CONCLUSION AND RECCOMEDATIONS

72. The final routes and profiles of the routes has been approved by TANTRANSCO for all the transmission line packages except 16.6 km in the Reach 3 of the 765 kV double circuit line from Virudhunagar to Coimbatore. In this stretch of the Reach 3 transmission line detailed survey is pending due to the RoW issue created by Vivasaya Sangam parties and other landowners. The final route alignment and approval of this 16.6 km stretch will be done after the completion of detailed survey.

73. The construction work is ongoing in both the substation and transmission lines. There is good progress of work in Ottapidaram 400/230-110kV substation and the overall physical progress till June 2021 is 65%.

74. With regard to transmission lines, construction of tower foundation and erection work are in different stages across the transmission lines. In the 400 kV Kamuthi–Ottapidaram line the tower foundation and erection work is almost (99%) completed. Stringing of lines in the corridor is ongoing in four transmission lines and in different stages (Reach 1 and Reach 2 of 765 kV Virudhunagar–Coimbatore line, and 400 kV Kamuthi– Ottapidaram and Udangudi–Ottapidaram line). Most of the stringing work (87%) has been completed in the 400 kV Kamuthi– Ottapidaram line.

75. The draft Compensation Plan (RP) has been updated based on the final route alignment of the transmission lines and other field data/information collected by the contractors such as major crossing details of transmission lines, location details of towers, impact of towers and lines on land, crops and trees etc. The updated RP has been submitted in May 2021 and is under review by TANTRANSCO and ADB. The updated RP, after the approval of ADB, will be disclosed in ADB's website and in TANTRANSCO's website. The approved RP will be made available at the field offices of TANTRANSCO and project site office of respective contractors.

76. Land compensation of tower base area and corridor area to affected landowner is being provided as per the provisions of the Government of Tamil Nadu G.O. (Ms) No. 86. As per the provision, 100% of the assessed land value is provided as land compensation for land affected by tower base and 20% of the assessed land value for corridor area. The compensation of crop and tree is provided to the affected people based on the rate determined by the Department of Agriculture and Horticulture of Government of Tamil Nadu.

77. A total of Rs. 20,97,80,794/ (about 20 crore 97 lakh 80 thousand) has been paid as land, tree and crop compensation till June 2021. The amount has been paid to 1611 APs for tower foundation, tower erection and stringing work in various transmission lines. There are 565 APs who have received the compensation till December 2020 and during the current reporting period (January 2021 to June 2021) 1046 APs have received the compensation amount. As of June 2021, there are 710 APs for which the compensation process is still ongoing.

78. The project GRM consists of GRCs at two levels. The first level is handled by a GRC established at the General Construction Circle (GCC) level. The second level GRC is established at the project level and is headed by the Chief Engineer (Trichy). During the current reporting period (January 2021 to June 2021) there is no new complaints received by project GRM from the project affected people.

79. Consultations with affected people were carried out by TANTRANSCO and contractors during determination of agreed compensation values, during disbursement of compensation and during the construction. The contractor informed the affected people about the tentative

construction schedule on foundation, erection and stringing work before the commencement of work.

80. Public Consultations were carried out by respective contractors between January and March 2021 along the final alignment of transmission lines to disseminate information about the project risks and benefits of the proposed alignment and to seek the views and opinions of the community regarding proper implementation of the project. A total of 74 public consultations were conducted across the transmission lines in which a total of 479 people participated.

81. During the current reporting period site visit could not be undertaken by TRTA safeguard consultants due to travel restrictions owing to second wave of COVID-19 pandemic. Based on the review of physical progress and compensation data and findings of public consultations some implementation issues have been identified. These includes delay in receipt of compensation amount by affected person; demand of higher compensation by affected person for loss of land; damage of standing crops during the construction activities; lack of restoration of top soil and some difficulty to understand the assessment and valuation form (MED form). Following recommendations are suggested to TANTRANSCO to address these issues for better implementation of the project. TANTRANSCO should act on these recommendations on an urgent basis.

## **6.1 Recommendations**

1. The detailed survey in 16.6 km of the Reach 3 of 765 kV double circuit line from Virudhunagar to Coimbatore is still pending as of June 2021. TANTRANSCO and the contractor should give utmost priority to complete the detailed survey in the 16.6 km of the Reach 3 line.
2. TANTRANSCO should expediate the compensation process especially by accelerating the disbursal of compensation amount after the determination of agreed assessment value of affected assets.
3. TANTRANSCO should ensure that the respective contractors take into account the views of affected person for planning the approach way to tower construction sites. The tower construction activity should take place in a time other than the cropping season to avoid or minimize the damage on standing crops.
4. TANTRANSCO should ensure that the respective contractors take adequate measures to restore the top soil within the legs of tower and its vicinity. This will help in restoring the soil to its previous use and the productivity of the crop area remains unaffected.
5. The MED form used for assessment and valuation of affected land and other productive assets should be in local language along with English language. This will help the illiterate affected person for easy understanding of the MED form.
6. The disclosure of project information and information on GRCs in the display boards kept at various places (contractor site offices, store area etc.) should be in local language along with English language.

## 7 COMMENTS AND RESPONSES MATRIX

Sl. No.	Comments by ADB	Responses and/or Actions Taken
1	<p>Under Section '3.1 Compliance Status of Compensation Plan', please elaborate SI. No 5. 'Other unexpected damages (if found) during construction ' and SI. No 7. 'Unanticipated impacts'.</p> <p>Please clarify how other damages and impacts are being checked and identified by the contractor and describe the process that would be used for redressal (i.e., is this only through the GRM?).</p>	<p>During the monitoring period, no such unexpected damages or unanticipated impacts found. Further, all the construction activities were confined to the defined Right of Way of identified transmission lines. Physical verification by the TANTRANSCO field officials/contractors is being made and it has been assessed that no such impacts occurred beyond the RoW.</p> <p>Compensations as applicable are provided as per the provisions of Government of Tamil Nadu G.O. No. 86 and provisions of Department of Agriculture and Department of Horticulture of Government of Tamil Nadu.</p>
2	<p>Table 10: Compliance status of CP SI No 6 'Impacts on vulnerable households' states "Vulnerability assistance to be considered in kind." Please clarify this entitlement further.</p>	<p>Vulnerability assistance will be extended by the contractor to the vulnerable household while engaging for temporary jobs (where feasible) during construction.</p>
3	<p>Table 10: Compliance status of CP SI No 6 'Impacts on vulnerable households' compliance status states 'Vulnerable affected households, if any, will be identified by respective contractors.' Please clarify how contractors are undertaking analysis of affected families in order to identify those belonging to vulnerable categories.</p>	<p>Respective contractors collect information from affected persons on items such as household headed by women, physically handicapped/disabled member in the family, and possession of below poverty line card as certified by local authority. An affected household having any of these three criteria is identified as affected household belonging to vulnerable categories.</p>
4	<p>Paragraph 71 flags for attention: "Some of the affected people in various transmission lines reported delay in receipt of compensation amount for loss of land, tree and crop." Please clarify the project's response.</p>	<p>The process of valuation of affected assets needs the involvement of intermediaries inter alia field level revenue officials. During the current reporting period the valuation work of land and other affected assets by TANTRANSCO/field level revenue officials got hampered by COVID-19 and Government regulation on movement of personnel.</p>
5	<p>Paragraph 71 flags for attention: "Majority of the affected people, especially in Reach 1 and Reach 3 of 765 kV Virudhunagar–Coimbatore transmission line, during the consultation held that there should be higher compensation for loss of land due to tower foundation and</p>	<p>Extant Government rules (Government of Tamil Nadu G.O. No. 86 and provisions of Department of Agriculture and Department of Horticulture of Government of Tamil Nadu) are followed for payment of compensation. Detailed perusal reveal that compensation paid is adequate and higher as compared to compensation provisions of MoP guidelines.</p>

	stringing so that it will enable them to reclaim and maintain their livelihoods.” Please clarify the project’s response.	
6	Paragraph 71 flags for attention: “A few affected people in 400 kV Virudhunagar-Kayathar line expressed that the approach way to tower construction should be carefully decided so that the standing crops are not damaged. Some affected people felt that during the construction their standing crop should not be damaged due to movement of vehicle.” Please clarify the project’s response.	Aspects of this nature have adequately been taken into account by the contractor while deciding on the approach route with the adequate precaution that construction activities are carried out during the lean season.
7	Paragraph 71 flags for attention: “Some affected landowner in 400 kV Kamuthi–Ottapidaram and Udangudi–Ottapidaram line mentioned that during the digging for laying the foundation of towers the topsoil was not stored separately in spite of requests by the landowner.” Please clarify the project’s response.	All the contractors are instructed by TANTRANSCO to preserve the top soil during the foundation works and which will be disposed with the consent of land owners after completion of works. TANTRANSCO have taken a note of this and will intimate the relevant contractor to follow the instruction on preserving the top soil.
8	Paragraph 71 flags for attention: “Some affected people, especially in 400 kV Kamuthi–Ottapidaram and Udangudi–Ottapidaram line, felt that the illiterate people find the MED form, used for assessment and valuation of affected land and other assets, difficult to understand as it is in English language.” Please clarify the project’s response.	Action will be taken by TANTRANSCO to incorporate the regional official language (Tamil) along with English language in the MED form, in compliance with Government policy and procedures.
9	Section 6.1 Recommendations > 1. <i>The detailed survey in 16.6 km of the Reach 3 of 765 kV double circuit line from Virudhunagar to Coimbatore is still pending as of June 2021. TANTRANSCO and the contractor should give utmost priority to complete the detailed survey in the 16.6 km of the Reach 3 line.</i>	TANTRANSCO is aware and is in continuous interaction with Government for resolution of the issue at the earliest by November 2021.

	Please clarify the project's response.	
10	<p>Section 6.1 Recommendations  &gt; 2. <i>TANTRANSCO should expediate the compensation process especially by accelerating the disbursal of compensation amount after the determination of agreed assessment value of affected assets.</i></p> <p>Please clarify the project's response.</p>	Already mentioned at sl. no. 4 above.
11	<p>Section 6.1 Recommendations  &gt; 3. <i>TANTRANSCO should ensure that the respective contractors take into account the views of affected person for planning the approach way to tower construction sites. The tower construction activity should take place in a time other than the cropping season to avoid or minimize the damage on standing crops.</i></p> <p>Please clarify the project's response.</p>	Already mentioned at sl. no. 6 above.
12	<p>Section 6.1  &gt; 4. <i>TANTRANSCO should ensure that the respective contractors take adequate measures to restore the top soil within the legs of tower and its vicinity. This will help in restoring the soil to its previous use and the productivity of the crop area remains unaffected.</i></p> <p>Please clarify the project's response. Please cross-reference the ESMS where applicable.</p>	Already mentioned at sl. no. 7 above.
13	<p>Section 6.1 Recommendations  &gt; 5. <i>The MED form used for assessment and valuation of affected land and other productive assets should be in local</i></p>	Already mentioned at sl. no. 8 above.



	<p><i>language along with English language. This will help the illiterate affected person for easy understanding of the MED form.</i></p> <p>Please clarify the project's response.</p>	
14	<p>Section 6.1 Recommendations &gt; 6. <i>The disclosure of project information and information on GRCs in the display boards kept at various places (contractor site offices, store area etc.) should be in local language along with English language.</i></p> <p>Please clarify the project's response. ADB notes that the project has provided images of signboards under Section 5.5 'Disclosure of project information.'</p>	<p>TANTRANSCO takes a note of it for compliance wherever applicable.</p>



## ANNEXURE 1: Complaint Closing Report

PROJECT NAME	India: Chennai-Kanyakumari Industrial Corridor (CKIC): Power Sector Investment Project
ADB DEPARTMENT/DIVISION	SARD/SAEN
AM FUNCTION	
ELIGIBILITY RESULT	NOT ELIGIBLE
ELIGIBILITY DETERMINATION DATE	
<b>I. Complaint and issues</b>	A complaint from residents of Padiyur Village (Contract Package- Reach-III under Kangeyam Tehasil of Tiruppur district of Tamil Nadu state) was received by TANTRANSCO and Asian Development Bank (ADB)'s Accountability Mechanism, which falls in Reach 3 of the 765 KV Virudhunagar – Coimbatore transmission line. Petitioners complained that they did not wish to be affected, based on the route alignment disclosed in the Compensation Plan, which was prepared in 2018 by Anna University and TANTRANSCO. Complaints expressed the concern that Anna University suggested transmission line is passing through their residential buildings and requested to change the alignment.
<b>II. Actions taken to address the problems or issues</b>	Upon receipt of the complaints by the Accountability Mechanism, the complaint was screened for eligibility. Per the Accountability Mechanism Policy 2012, the complaint was forwarded to the operation department for an opportunity to resolve issues. The operation department consulted with the executing agency and agreed on an Action. TANTRANSCO suspended the line construction work at that particular stretch where the complaints were raised until the matter was resolved with complaints. TANTRANSCO field engineers have carried out various exercises that includes rerouting of the previous alignment along with physical verification on the ground to ensure that no structures or buildings are affected. A revised route alignment has been prepared by TANTRANSCO in consultation and the route was approved by TANTRANSCO on 12 November 2020. TANTRANSCO official informed the petitioner that in the approved route map, the line is not passing over any residential buildings. The revised route alignment was communicated to the petitioners to demonstrate that it would not impact their buildings and structures. An option study was prepared with assistance from Anna University to assess the three alternatives: (i) Option-1: Route A- Prepared in 2018 and disclosed in IEE and RP of 2019, (ii) Option-2: Route B- Approved Route prepared in November 2020 by TANTRANSCO and Contractor and (iii) Option-3: Route C- Route Suggested by Portioners/Villagers of Padiyur. Based on the three-option analysis, a comparative assessment was made, finding that Option-2 (Route B) as approved by TANTRANSCO in November 2020 as the optimum taking into consideration social and environment features and specifically the number of potentially-affected buildings and structures. TANTRANSCO provided additional consultation and disclosure materials per the option study translated into local language for the consultation with the complainants. A consultation meeting was held with the petitioners on 24 March, 2021, and included participation of an independent observer from ADB.
<b>III. Decisions or agreements by parties concerned</b>	On 9 December 2020, the complainants of Padiyur village informed ADB's Accountability Mechanism and GRM that their complaint has been resolved by TANTRANSCO. During the consultation meeting on 21 March 2021, complainants further endorsed that they had already withdrawn their complaint and they appreciated the actions taken by TANTRANSCO and provided their final consent to withdrawal their complaint, duly signed, and assured their future cooperation with TANTRANSCO during implementation.
<b>IV. Results and lessons learned</b>	The actions taken by TANTRANSCO and the operations department resulted in the successful resolution of the complaints' concern and amicable closure of their complaint to ADB's Accountability Mechanism. One of the most important lessons learned is that the project-level grievance redress mechanism (GRM) needs to be well understood by and available to affected people, so that they appreciate that the GRM is available to help resolve issues before escalating complaints to the Accountability Mechanism. Additionally, as the final design of transmission projects is not known until the implementation phase, both the executing agency and its contractors need to be trained and sensitized to anticipate concerns and to more proactively communicate design changes to affected people.

**ANNEXURE 2: Government of Tamil Nadu G.O. (Ms) No. 86 (Revised guidelines for payment of compensation)**

  
**ABSTRACT**

Energy Department – Revised guidelines for payment of compensation towards damages in regard to RoW for transmission lines 110 KV and 230 KV lines and above orders – Issued.

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**ENERGY (A1) DEPARTMENT**

G.O. (Ms)No.86 Dated: 30.10.2019  
திருவள்ளூர் ஆண்டு 2050  
விசாரி, ஐப்பசி 13

Read:-

1. Government of India, Ministry of Power, Guidelines for payment of compensation towards damages in regard to Right of way for transmission lines, dated 15.10.2015
2. G.O. (Ms) No. 63, Energy (A1) Department dated 22.11.2017
3. Letter (Ms) No. 41/A1/2018, Energy (A1) Department dated 16.05.2018
4. Letter.No.3755/A1/2018,Energy(A1)Department dated:22.10.2018.
5. From Director Transmission Projects, TANTRANSCO, Chennai Letter No. CE/ C/ TR/ SE/ C1/ TR/ EE2/ AEE/ F.RoW/ -D,1146/19, dated 03.09.2019.

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**ORDER:**

In the G.O. second read above, Government have ordered guidelines for payment of compensation towards damages in regard to Right of way for transmission lines covering 110kv & 230kv lines and above as below, subject to the condition that it will be applicable only to new projects with prospective effect:-

- a) Compensation @ 85% of land value as determined by District Magistrate or any other authority based on Circle rate/ Guideline value/ Stamp Act rates for tower base area (between four legs).
- b) Compensation towards diminution of land value in the width of Right of Way (RoW) Corridor due to laying of transmission line, subject to a maximum of 15% of land value as determined based on Circle rate/ Guideline value/ Stamp Act

2. In the reference third read above, Government have issued orders stating that only in the case of acquiring Right of Way for transmission lines through private negotiation, which will avoid unnecessary litigation for enhanced compensation, as in the case of land acquisition, the negotiated value of land may be determined as per the Revenue and Disaster Management Department G.O (Ms) No. 281, dated 07.09.2017, which can then be adopted as the basis of compensation for such Right of Way.

3. In the reference 5<sup>th</sup> read above, the Director, Transmission, TANTRANSCO has stated that a high level meeting was conducted to discuss the enhancement of RoW land compensation and fixation of compensation rate for coconut trees.

4. Consequent on decision taken in the meeting, the Government issue the following orders:-

- i) For tower base area the existing provision of 85% shall be enhanced to 100% of assessed land value as per above procedure.
- ii) For diminution of land value for stringing corridor area (RoW) the existing provision of 15% shall be enhanced to 20% of assessed land value as per above procedure.
- iii) Rs. 50,000/- is fixed as minimum payable amount for tower base area for first 3 cents, if the assessed land value is less than Rs. 50,000/-.
- iv) Rs. 10,000/- may be fixed for every additional one cent or part thereof, if the tower base area exceeds 3 cents and this would be added to the minimum payable amount for tower base area.
- v) If the 100% assessed value for tower base area is more than the amount calculated as per point (iii) and (iv) above, the assessed value may be fixed as illustrated below:-

Sl. No.	Description	Compensation Amount payable
01	Tower base area up to and including 3 cents.	<p>a. If the assessed value is less than or equal to Rs. 16,667/- per cent, the total compensation amount payable is <u>Rs.50,000/-</u>.</p> <p>b. If the assessed value is more than Rs. 16,667/- per cent, the total compensation amount payable is <u>the assessed value per cent multiplied by 3 (Three)</u></p>
02	Tower base area beyond 3 cents and part thereof.	<p>a. If the assessed value is less than or equal to Rs. 10,000/- per cent, the total compensation amount payable is <u>Rs.50,000/- for 3 cents + Rs.10,000/- per additional cent or part thereof.</u></p>

		<p>b. If the assessed value is from Rs.10,001/- up to and including Rs. 16,667/- per cent, the total compensation amount payable is Rs. 50,000/- for 3 cents + the assessed value per cent multiplied by additional cents or part thereof.</p> <p>c. If the assessed value is more than Rs.16,667/- per cent, the total compensation amount payable is assessed value per cent multiplied by total cents or part thereof.</p>
<p>Note: If the ownership of land belongs to more than a person, the total compensation shall be paid based on the proportionate land holding.</p>		

#### Fixation of compensation rate for Coconut trees

The compensation value for yielding coconut trees may be fixed not more than Rs. 36,450/- per tree.

5. This order issues with the concurrence of Finance Department vide its U.O. No. 53907/PW.II/2019 dated.25.10.2019

(BY ORDER OF THE GOVERNOR)

DHEERAJ KUMAR  
PRINCIPAL SECRETARY TO GOVERNMENT (FAC)

To,  
The Chairman,  
Tamilnadu Transmission Corporation Limited, Chennai - 2  
The Chairman cum Managing Director,  
Tamilnadu Generation and Distribution Corporation Limited, Chennai -2  
All District Collectors

#### Copy to:

Joint Secretary (Trans) Ministry of Power, Government of India, New Delhi.  
The Chairman and Managing Director, Power Grid Corporation, New Delhi.  
The Senior PA to Hon'ble Chief Minister, Chennai -9.  
The Senior PA to Hon'ble Deputy Chief Minister, Chennai -9.  
The Senior PA to Hon'ble Minister for (Electricity, Prohibition and Excise)  
Chennai -9.  
The Principal Private Secretary to Government, Energy Department, Chennai -9.  
Municipal Administration & Water Supply / Rural Development & Panchayat Raj /  
Finance / Revenue & Disaster Management / Agriculture Department Chennai-9.  
SF/SC.

### ANNEXURE 3: Detailed public consultations

#### 765 kV DC line Virudhunagar – Coimbatore, Reach 1

Consultation 1	
Village	Nadakkottai
Tehsil/Mandal	Nilakkottai
District	Dindigul
Tribal or Non-Tribal area	Non-tribal area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	Yes, we have heard about the project
What is your opinion about this project?	The project gives electricity connection to other parts of the state, which is necessary for our lives
Do you support this project?	Yes
How do you think the project will affect you?	Maybe it will affect some landowner.
Do you face any problem regarding current electricity supply?	No problem regarding current supply
Do you think that the project is necessary?	The project is necessary for the development of the nation.
What are your main concerns/issues about the project?	Reduced land area and crop productivity
Can you suggest how to best address your concerns/issues?	The transmission line could be rerouted to higher elevations, wastelands, or areas with lower crop yield.
Specifically, what concerns/issues do you have on the implementation of the project?	Apprehension during the rainy season on the safety aspect of transmission line.
What positive impacts and/or benefits do you think the project will have?	People may benefit from increased energy output and accessibility, as well as free electricity availability.
What negative impacts do you think the project will have?	Selling the land will be difficult.
How safe do you think or consider the electric transmission line?	During the rainy season, there is fear of more radiation from lines.
Any criteria you would like to be considered for project design, construction and operation stage?	Nil
How long have you been living in this area?	For three generations
Are there any indigenous people/ tribal people or ethnic minority living in this area?	Nil
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	It should be adequate compensation for the loss suffered.
Is the consultation useful?	Yes useful.
Do you think that the local people would like to get regular information regarding the project?	No
Would you support and participate during the implementation of project?	Yes
Any suggestion/opinion, etc.	It is suggested that the transmission line be installed in barren lands.

**List of participants = Total 9 (Male-9 and Female-0)**

S. No.	Name	Age	Sex	Education	Occupation
1	Rajamani	53	Male	5 <sup>th</sup>	Farmer
2	Ramasamy	70	Male	5 <sup>th</sup>	Farmer
3	Magalingam	37	Male	10 <sup>th</sup>	Farmer
4	Muniappan	62	Male	5 <sup>th</sup>	Labourer
5	Manikandan	50	Male	9 <sup>th</sup>	Farmer
6	S. Pattani	40	Male	D.T.Ed.	Farmer
7	M. Murugan	58	Male	9 <sup>th</sup>	Farmer
8	V. Ganesan	54	Male	10 <sup>th</sup>	Farmer
9	S. Govindan	59	Male	10 <sup>th</sup>	Farmer

Consultation 2	
Village	Uthappanaickanoor
Tehsil/Mandal	Usilampatti
District	Madurai
Tribal or Non-Tribal area	Non-tribal area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	Yes
What is your opinion about this project?	Since high-voltage transmission is involved, it can have an effect on human lives.
Do you support this project?	No support
How do you think the project will affect you?	Depreciation of land value will occur. The tower will occupy a certain area of the land indefinitely.
Do you face any problem regarding current electricity supply?	No problem
Do you think that the project is necessary?	Yes. It is necessary
What are your main concerns/issues about the project?	It is possible that small and marginal farmers will be impacted more.
Can you suggest how to best address your concerns/issues?	Nil
Specifically, what concerns/issues do you have on the implementation of the project?	During the rainy season, there is a fear of more radiation from the transmission line.
What positive impacts and/or benefits do you think the project will have?	There are no anticipated positive effects or benefits.
What negative impacts do you think the project will have?	The value of the land would be halved.
How safe do you think or consider the electric transmission line?	During the rainy season, there is a fear of more radiation from the transmission line.
Any criteria you would like to be considered for project design, construction and operation stage?	Nil
How long have you been living in this area?	For three generations
Are there any indigenous people/ tribal people or ethnic minority living in this area?	Nil
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Since the land value would be negatively impacted, adequate compensation is expected.
Is the consultation useful?	Yes
Do you think that the local people would like to get regular information regarding the project?	Yes, it will be helpful
Would you support and participate during the implementation of project?	No support
Any suggestion/opinion, etc.	Nil



**List of participants = Total 10 (Male-4 and Female-6)**

S. No.	Name	Age	Sex	Education	Occupation
1	Ananth	35	Male	ITI	Auto driver
2	K. Thiruvengadam	42	Male	8 <sup>th</sup>	Farmer
3	M. Devi	28	Female	12 <sup>th</sup>	Farmer/ Labourer
4	Sanmugavalli	40	Female	5 <sup>th</sup>	Farmer/ Labourer
5	Murugamma	60	Female	Illiterate	Labourer
6	Pandiamma	50	Female	Illiterate	Labourer
7	Jayaram	58	Male	Illiterate	Farmer
8	Sivalingam	55	Male	8 <sup>th</sup>	Farmer
9	Nadhiya	34	Female	7 <sup>th</sup>	Labourer
10	Mayadevi	25	Female	10 <sup>th</sup>	Unemployed

Consultation 3	
Village	Sirupatti
Tehsil/Mandal	Usilampatti
District	Madurai
Tribal or Non-Tribal area	Non-tribal area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	No
What is your opinion about this project?	No opinion due to little awareness about the project
Do you support this project?	Yes
How do you think the project will affect you?	Loss of livelihood is the main concern.
Do you face any problem regarding current electricity supply?	Yes, sometimes.
Do you think that the project is necessary?	No, it is not necessary as it will not benefit directly to our village.
What are your main concerns/issues about the project?	Loss of livelihood is the main concern.
Can you suggest how to best address your concerns/issues?	Women and youth should be given employment opportunities and jobs/businesses.
Specifically, what concerns/issues do you have on the implementation of the project?	For the electricity used by corporations, they can provide sufficient employment for the local community.
What positive impacts and/or benefits do you think the project will have?	At this time, no positive effects or benefits are expected. However, the benefits can be felt in the future.
What negative impacts do you think the project will have?	Loss of livelihood is the main concern.
How safe do you think or consider the electric transmission line?	Safe. However, in the event of an emergency, a phone number may be given for immediate contact.
Any criteria you would like to be considered for project design, construction and operation stage?	Nil
How long have you been living in this area?	For three generations
Are there any indigenous people/ tribal people or ethnic minority living in this area?	Nil
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Cash compensation is required. The compensation should be given as long as the tower remains on the ground.



Is the consultation useful?	Useful
Do you think that the local people would like to get regular information regarding the project?	Yes, indeed. We must obtain additional knowledge about the project.
Would you support and participate during the implementation of project?	Yes, indeed. We will support in exchange for the government's assistance.
Any suggestion/opinion, etc.	Local people should be given contract labour jobs.

**List of participants = Total 8 (Male-2 and Female-6)**

S. No.	Name	Age	Sex	Education	Occupation
1	Pandeeswari	29	Female	10 <sup>th</sup>	Labourer
2	Kalaivani	28	Female	9 <sup>th</sup>	Labourer
3	Malar	45	Female	8 <sup>th</sup>	Housewife
4	Ayyamma	55	Female	Illiterate	Unemployed
5	Chellamma	55	Female	Illiterate	Farmer
6	Lakshmi	31	Female	10 <sup>th</sup>	Labourer
7	Rajamanickam	28	Male	ITI	Tea shop owner
8	Rameshpandian	39	Male	9 <sup>th</sup>	Self-employed

Consultation 4	
Village	P. Vagaikulam
Tehsil/Mandal	Thirumangalam
District	Madurai
Tribal or Non-Tribal area	Non-tribal area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	Yes.
What is your opinion about this project?	No opinion about the project
Do you support this project?	No support.
How do you think the project will affect you?	It is possible that groundwater could be depleted. Crop cultivation would be affected. The tower's vibrations can have an effect on the crops and trees.
Do you face any problem regarding current electricity supply?	No problem
Do you think that the project is necessary?	It is not needed. It is beneficial to large-scale business owners.
What are your main concerns/issues about the project?	This project would have an effect on agricultural land.
Can you suggest how to best address your concerns/issues?	Compensation for the impacted land should be given at the best price possible.
Specifically, what concerns/issues do you have on the implementation of the project?	Land value depreciation and impact on agricultural fields.
What positive impacts and/or benefits do you think the project will have?	Nil
What negative impacts do you think the project will have?	The electricity generated by this project would support only corporate companies and not the general public.
How safe do you think or consider the electric transmission line?	No idea
Any criteria you would like to be considered for project design, construction and operation stage?	Nil

How long have you been living in this area?	For many generations
Are there any indigenous people/ tribal people or ethnic minority living in this area?	Nil
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Compensation amount for every year.
Is the consultation useful?	Useful
Do you think that the local people would like to get regular information regarding the project?	Yes.
Would you support and participate during the implementation of project?	No support.
Any suggestion/opinion, etc.	The project is not required as it will affect the land owners more.

**List of participants = Total 8 (Male-7 and Female-1)**

S. No.	Name	Age	Sex	Education	Occupation
1	Bharathakodi	69	Male	5 <sup>th</sup>	Farmer
2	Maharajan	55	Male	Illiterate	Farmer
3	Kannan	61	Male	5 <sup>th</sup>	Self employed
4	Moongil Selvi	37	Female	12 <sup>th</sup>	Self employed
5	S. Ammavasi	48	Male	6 <sup>th</sup>	Farmer
6	Muniandi	44	Male	10 <sup>th</sup>	Driver
7	Kannan	47	Male	Illiterate	Farmer
8	Kandiappan C	70	Male	8 <sup>th</sup>	Farmer

Consultation 5	
Village	Naduvakkottai
Tehsil/Mandal	Thirumangalam
District	Madurai
Tribal or Non-Tribal area	Non-tribal area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	No, we have not received any detailed information so far.
What is your opinion about this project?	The project is for large-scale industries/ companies.
Do you support this project?	No support
How do you think the project will affect you?	Agriculture will suffer. The selling of land may be challenging. It is possible that the value of the land will depreciate.
Do you face any problem regarding current electricity supply?	Yes. Sometimes, power disruption happens in alternative days.
Do you think that the project is necessary?	It is not beneficial to local people. It is a benefit for other regions.
What are your main concerns/issues about the project?	The value of the crop land will depreciate.
Can you suggest how to best address your concerns/issues?	Issues including impact on land fertility should all be explained among the community through proper consultations.
Specifically, what concerns/issues do you have on the implementation of the project?	Issues related to the impact of the tower on their land fertility. The compensation sum will be sufficient for the current year, but the tower's effects will be felt for the rest of the life.
What positive impacts and/or benefits do you think the project will have?	Nil

What negative impacts do you think the project will have?	Negative impacts on agricultural land and land value depreciation
How safe do you think or consider the electric transmission line?	No awareness about it
Any criteria you would like to be considered for project design, construction and operation stage?	Nil
How long have you been living in this area?	For many generations
Are there any indigenous people/ tribal people or ethnic minority living in this area?	Nil
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Compensation should be structured in such a way that the lives of those affected would prosper for years to come.
Is the consultation useful?	Useful
Do you think that the local people would like to get regular information regarding the project?	Yes. They need regular information regarding the project
Would you support and participate during the implementation of project?	No support
Any suggestion/opinion, etc.	The community should be made aware of the project's benefits and drawbacks.

**List of participants = Total 7 (Male-7 and Female-0)**

S. No.	Name	Age	Sex	Education	Occupation
1	Ayyanar	47	Male	5 <sup>th</sup>	Labourer
2	Karthikeyan	57	Male	8 <sup>th</sup>	Farmer
3	Kesu Rajan	57	Male	5 <sup>th</sup>	Labourer
4	Ramkumar	57	Male	6 <sup>th</sup>	Farmer
5	Vikram	30	Male	B.Sc.	Self employed
6	Mani	27	Male	B.A.	Farmer
7	Kannan	60	Male	Illiterate	Labourer

Consultation 6	
Village	Lalapuram
Tehsil/Mandal	Thirumangalam
District	Madurai
Tribal or Non-Tribal area	Non-tribal area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	Yes, heard about the project through relatives.
What is your opinion about this project?	The power generated in the project is intended to be exported supply to other states.
Do you support this project?	No support
How do you think the project will affect you?	Crop land in the area may be affected by the project.
Do you face any problem regarding current electricity supply?	No problem
Do you think that the project is necessary?	Not necessary for the local people
What are your main concerns/issues about the project?	Crop production will be affected.
Can you suggest how to best address your concerns/issues?	No such issues
Specifically, what concerns/issues do you have on the implementation of the project?	The project includes high-power transmission, which could endanger the safety of human

	lives; standing under the tower or transmission line for an extended period of time (i.e. for more than 2 hours) could be harmful to one's health.
What positive impacts and/or benefits do you think the project will have?	No positive impacts for the local people
What negative impacts do you think the project will have?	It will affect the local livelihoods
How safe do you think or consider the electric transmission line?	No safety
Any criteria you would like to be considered for project design, construction and operation stage?	Nil
How long have you been living in this area?	For three generations
Are there any indigenous people/ tribal people or ethnic minority living in this area?	Nil
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	The compensation should be provided every year.
Is the consultation useful?	Useful
Do you think that the local people would like to get regular information regarding the project?	No
Would you support and participate during the implementation of project?	No idea about it
Any suggestion/opinion, etc.	Nil

**List of participants = Total 7 (Male-4 and Female-3)**

S. No.	Name	Age	Sex	Education	Occupation
1	Indrani	52	Female	5 <sup>th</sup>	Farmer
2	Lakshmi	55	Female	3 <sup>rd</sup>	Labourer
3	Ramamoorthy	72	Male	3 <sup>rd</sup>	Labourer/Farmer
4	Seenii	74	Male	5 <sup>th</sup>	Laundry
5	Lakshmanan	65	Male	5 <sup>th</sup>	Farmer
6	Lakshmi	38	Female	Illiterate	Petty Shop
7	Murugan	40	Male	5 <sup>th</sup>	Labourer

Consultation 07	
Village	Vadamalakuruchi
Tehsil/Mandal	Virudhunagar
District	Virudhunagar
Tribal or Non-Tribal area	Non-tribal area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	Yes. The villager has seen the construction of the tower in their neighbourhood.
What is your opinion about this project?	The project is necessary.
Do you support this project?	Support on a conditional basis. If the transmission line will avoid their crop land, they will support
How do you think the project will affect you?	It will their crop land.
Do you face any problem regarding current electricity supply?	No problem
Do you think that the project is necessary?	The project is necessary. The implementation method, on the other hand, should be appropriate.

What are your main concerns/issues about the project?	Loss of land due to the project is the major issue. Also, they felt that safety of people is a concern.
Can you suggest how to best address your concerns/issues?	Detailed consultations should be done to understand the people's perception and need.
Specifically, what concerns/issues do you have on the implementation of the project?	Loss of crop Land, safety of transmission line.
What positive impacts and/or benefits do you think the project will have?	Nil
What negative impacts do you think the project will have?	Safety issues. Negative impacts on livelihoods
How safe do you think or consider the electric transmission line?	Sound and vibrations from the tower have bad affects.
Any criteria you would like to be considered for project design, construction and operation stage?	Nil
How long have you been living in this area?	For a prolonged time
Are there any indigenous people/ tribal people or ethnic minority living in this area?	No
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	As compensation, twice the size of the affected land should be given in the outside area.
Is the consultation useful?	Useful
Do you think that the local people would like to get regular information regarding the project?	Yes
Would you support and participate during the implementation of project?	If the community's expectations are met, they will engage in the project's implementation.
Any suggestion/opinion, etc.	Nil

**List of participants = Total 8 (Male-8 and Female-0)**

S. No.	Name	Age	Sex	Education	Occupation
1	Rajasekar	53	Male	10 <sup>th</sup>	Farmer
2	Subash	40	Male	D.M.E	CCTV operator
3	Gandhi	44	Male	10 <sup>th</sup>	Government Employee
4	Kalakandi	52	Male	10 <sup>th</sup>	Catering
5	Aandavar	47	Male	10 <sup>th</sup>	Farmer
6	Subburaj	62	Male	5 <sup>th</sup>	Petty Shop
7	Munnusamy	34	Male	12 <sup>th</sup>	Electrician
8	Kumar	35	Male	5 <sup>th</sup>	Centering works

Consultation 08	
Village	Chinnathampatti
Tehsil/Mandal	Virudhunagar
District	Virudhunagar
Tribal or Non-Tribal area	Non-tribal area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	The villagers learn about the project during the erection of foundation work.
What is your opinion about this project?	The project is deemed unnecessary as they can no longer grow tall plants, there will be effect on crop yield.
Do you support this project?	No support
How do you think the project will affect you?	The land would become a wasteland. There is no guarantee of safety.

Do you face any problem regarding current electricity supply?	No issues
Do you think that the project is necessary?	According to the community, the project is unnecessary because it provides no direct benefit to them.
What are your main concerns/issues about the project?	Fruit trees should be avoided as it provides them livelihood.
Can you suggest how to best address your concerns/issues?	No idea about it
Specifically, what concerns/issues do you have on the implementation of the project?	Fruit trees are being cut down for the tower erection. These should be avoided as it provides them with livelihood.
What positive impacts and/or benefits do you think the project will have?	Nil
What negative impacts do you think the project will have?	Negative impact on livelihoods
How safe do you think or consider the electric transmission line?	So far, there have been no safety concerns. However, during rainy season, there is fear of current shock due to the transmission line
Any criteria you would like to be considered for project design, construction and operation stage?	Nil
How long have you been living in this area?	For three generations
Are there any indigenous people/ tribal people or ethnic minority living in this area?	No
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Since it affects one's livelihood, a monthly compensation sum is expected. It is not expected to make a one-time settlement.
Is the consultation useful?	Useful
Do you think that the local people would like to get regular information regarding the project?	Yes. Regular information is needed
Would you support and participate during the implementation of project?	No
Any suggestion/opinion, etc.	It is suggested not to build transmission lines along agricultural lands.

**List of participants = Total 8 (Male-8 and Female-0)**

S. No.	Name	Age	Sex	Education	Occupation
1	Palraj	60	Male	Illiterate	Labourer
2	Balaguru	51	Male	D.M.E	Construction worker
3	Keezhagam	50	Male	10 <sup>th</sup>	LIC Agent
4	Pandi	56	Male	5 <sup>th</sup>	Labourer
5	Karuppasamy	70	Male	Illiterate	Farmer
6	A. Karuppasamy	62	Male	Illiterate	Farmer
7	Ramanathan	35	Male	Illiterate	Textile worker
8	Siva Suriyan	36	Male	6 <sup>th</sup>	Farmer

Consultation 09	
Village	Valayapatti
Tehsil/Mandal	Virudhunagar
District	Virudhunagar
Tribal or Non-Tribal area	Non-tribal area

Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	There is no detailed information about the project implementation.
What is your opinion about this project?	If transmission lines pass through agricultural fields, they should change the route alignment
Do you support this project?	Yes. All need electricity supply for power connection
How do you think the project will affect you?	The project will improve the power supply connection in the State
Do you face any problem regarding current electricity supply?	No issues
Do you think that the project is necessary?	Yes, everybody requires electricity.
What are your main concerns/issues about the project?	The towers are being erected on cultivable lands.
Can you suggest how to best address your concerns/issues?	Nil
Specifically, what concerns/issues do you have on the implementation of the project?	Crop productivity is affected
What positive impacts and/or benefits do you think the project will have?	Positive impacts are there. New industries may come to or near their village
What negative impacts do you think the project will have?	No idea about it.
How safe do you think or consider the electric transmission line?	No safety issues
Any criteria you would like to be considered for project design, construction and operation stage?	Nil
How long have you been living in this area?	For many generations
Are there any indigenous people/ tribal people or ethnic minority living in this area?	No
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Cash compensation at the best rate is expected.
Is the consultation useful?	Useful
Do you think that the local people would like to get regular information regarding the project?	Yes, regular information is useful and required.
Would you support and participate during the implementation of project?	Yes
Any suggestion/opinion, etc.	The concerned government officials should properly explain the details about the project.

**List of participants = Total 6 (Male-6 and Female-0)**

S. No.	Name	Age	Sex	Education	Occupation
1	A. Chidambaram	65	Male	5 <sup>th</sup>	Farmer
2	Solai	45	Male	3 <sup>rd</sup>	Farmer
3	S. Perumal	68	Male	7 <sup>th</sup>	Farmer
4	Ravindran	50	Male	10 <sup>th</sup>	Panchayat worker
5	Chinnan	55	Male	8 <sup>th</sup>	Farmer
6	V. Muthuirulan	70	Male	Illiterate	Unemployed



## 765 kV DC line Virudhunagar – Coimbatore, Reach 2

Public Consultation 1	
Name of the Transmission Line package	Reach-II - KEC International Limited
Type of TL line (New/revised)	Revised
Village	Silkvarpatti
Tehasil/Mandal	Nilakottai
District	Dindigul
Distance from the Line (km)	200m
Date of Consultation	19.12.2020
Type of Area (Rural/Urban)	Rural
Have you heard about the Project or Do you have any information about the project	Yes. The villagers are aware of the project
What is your opinion about this Project	The project is beneficial however, there are losses to few of our village people on whose land the towers would be erected
Do you support this Project	Yes.
Total households in the village and how many approximately have agriculture land and what is the average landholding size?	80 5 Acre
Are all houses electrified? Yes/No For how many years, the village is electrified? What % of village is electrified	Yes. 35 100%
What is average hours of electricity per day for domestic consumption?	24
Do you face any problem regarding current electric supply as far as your home connection is concerned?	No
What is the composition of People in the Village? Number of total households: Population of the Village:	80 Households 300 persons
What is the general economic activities in the area	Agriculture
What are the major crops and how many crops you cultivate in a year?	Ground nut, Flowers (Jasmine and Chrysanthemum), Maize
Average Yielding of the major crops and how many seasons and what is the price per quintals	Ground nut - 1500 Kg/Acre Flowers - 800 Kg/Acre
How do you think that the project will benefit you	It won't benefit us as the line won't supply electricity to our village
What negative impacts do you think the project will have	Loss of land leading to low income, effect due to electric field, electrocution if the line falls down
What are your main concerns/issues about the project	The compensation for loss of land should be estimated in a proper manner.
Can you suggest how best to address your concerns/issues	Avoid agriculture land
Specifically, what concerns/issues do you have on the implementation of the project	The electric field would affect the people who work in the field under the line. The land value will reduce due to the passage of line. Less land will be available for agriculture The agriculture production will lessen due to the tower erection and trees cannot be planted under the line.
How safe do you think or consider the Transmission?	It is not safe
Any criteria you would like to be considered for project design, construction and operation stage?	The lands should not be damaged due to the movement of vehicle over agriculture land.
How long have you been living in this area?	35 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	None
What kind of compensation will you be expecting (cash or kind) in case of crop and trees damage?	Cheque
What will be the impacts of the project on women and men?	Loss of employment w.r.t agriculture labours due to loss of land

Public Consultation 1	
How can women participate more in the project and What is needed to ensure that women can participate in the project?	A representation from the women self help group should be present during the consultation process
Is the consultation useful	Yes
Do you think that the local people would like to get regular information regarding the Project?	Yes
Would you support and participate during the implementation of Project?	Yes
Any suggestion/opinion, etc.	

#### List of Participants

Name of Village	Silkvarpatti				
No. of Participants	Total 2 (Male-2 and Female-0)				
S.No	Name	Age	Sex	Education	Occupation
1	Ranganaidu	52	Male	Graduate	Farmer
2	Arumairaj	43	Male	12th Grade	Farmer

Public Consultation 2	
Name of the Transmission Line package	Reach-II - KEC International Limited
Type of TL line (New/revised)	Revised
Village	Kattunayakanpatti
Tehasil/Mandal	Nilakottai
District	Dindigul
Distance from the Line (km)	300m
Date of Consultation	20.12.2020
Type of Area (Rural/Urban)	Rural
Have you heard about the Project or Do you have any information about the project	Yes. The villagers are aware of the project
What is your opinion about this Project	There is no benefit to the village people due to the project, but it will benefit the development of our state
Do you support this Project	Most of the respondents support the project.
Total households in the village and how many approximately have agriculture land and what is the average landholding size?	150 4 Acre
Are all houses electrified? Yes/No For how many years, the village is electrified? What % of village is electrified	Yes. 40 100%
What is average hours of electricity per day for domestic consumption?	20
Do you face any problem regarding current electric supply as far as your home connection is concerned?	No
What is the composition of People in the Village? Number of total households: Population of the Village:	150 Households 1000 persons
What is the general economic activities in the area	Agriculture
What are the major crops and how many crops you cultivate in a year?	Maize, Groundnut
Average Yielding of the major crops and how many season and what is the price per quintals	Ground nut - 1500 Kg/Acre Maize - 35 Bags /Acre
How do you think that the project will benefit you	It won't benefit us as the line won't supply electricity to our village
What negative impacts do you think the project will have	Loss of land and livelihood for marginal farmers
What are your main concerns/issues about the project	The compensation should be estimated in a proper manner.
Can you suggest how best to address your concerns/issues	Provide proper compensation to the affected persons

Public Consultation 2	
Specifically, what concerns/issues do you have on the implementation of the project	The electric field would affect the people who work in the field under the line. Less land will be available for agriculture.
How safe do you think or consider the Transmission?	Not sure of the safety of transmission line
Any criteria you would like to be considered for project design, construction and operation stage?	None
How long have you been living in this area?	36 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	None
What kind of compensation will you be expecting (cash or kind) in case of crop and trees damage?	Cheque
What will be the impacts of the project on women and men?	Not sure about the impact to women
Is the consultation useful	Yes
Do you think that the local people would like to get regular information regarding the Project?	Yes
Would you support and participate during the implementation of Project?	Yes
Any suggestion/opinion, etc.	

### List of Participants

Name of Village		Kattunayakanpatti			
No. of Participants		Total 4 (Male-3 and Female-1)			
S.No	Name	Age	Sex	Education	Occupation
1	Murugesan	48	Male	8th Grade	Farmer
2	Rajamani	43	Female	8th Grade	Farmer
3	Pandiaraj	45	Male	8th Grade	Farmer
4	Irudhayaraj	45	Male	5th Grade	Farmer

Public Consultation 3	
Name of the Transmission Line package	Reach-II - KEC International Limited
Type of TL line (New/revised)	Revised
Village	Lakshmipuram
Tehasil/Mandal	Nilakottai
District	Dindigul
Distance from the Line (km)	150m
Date of Consultation	19.12.2020
Type of Area (Rural/Urban)	Rural
Have you heard about the Project or Do you have any information about the project	Yes. The villagers are aware of the project
What is your opinion about this Project	There is no benefit to the village people due to the project, but it will benefit the development of our state
Do you support this Project	Even if we object the project, there won't be any change in the implementation of the project
Total households in the village and how many approximately have agriculture land and what is the average landholding size?	200 2 Acre
Are all houses electrified? Yes/No For how many years, the village is electrified? What % of village is electrified	Yes. 25 100%
What is average hours of electricity per day for domestic consumption?	24
Do you face any problem regarding current electric supply as far as your home connection is concerned?	No

Public Consultation 3	
What is the composition of People in the Village? Number of total households: Population of the Village:	200 Households 1500 persons
What is the general economic activities in the area	Agriculture
What are the major crops and how many crops you cultivate in a year?	Flowers (Jasmine and Chrysanthemum), Groundnut
Average Yielding of the major crops and how many season and what is the price per quintals	Ground nut - 1500 Kg/Acre Flowers - 800 Kg/Acre
How do you think that the project will benefit you	It would support the development of industries in the surrounding area
What negative impacts do you think the project will have	Loss of land to the land owners whose livelihood depends on the agricultural yield
What are your main concerns/issues about the project	Agricultural activity would be limited due to restriction on the type of crops to be cultivated under the line.
Can you suggest how best to address your concerns/issues	The towers can be realigned a bit further away from the village from its current location
Specifically, what concerns/issues do you have on the implementation of the project	The electric field would affect the people who work in the field under the line. Less land will be available for agriculture.
How safe do you think or consider the Transmission?	It may not safe.
Any criteria you would like to be considered for project design, construction and operation stage?	None
How long have you been living in this area?	28 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	None
What kind of compensation will you be expecting (cash or kind) in case of crop and trees damage?	Cheque
What will be the impacts of the project on women and men?	The monthly income of the family of the land owner will be affected
Is the consultation useful	Yes
Do you think that the local people would like to get regular information regarding the Project?	Yes
Would you support and participate during the implementation of Project?	Yes
Any suggestion/opinion, etc.	

### List of Participants

Name of Village		Lakshmipuram			
No. of Participants		Total 12 (Male-12 and Female-0)			
S.No	Name	Age	Sex	Education	Occupation
1	Rajendran	65	Male	12th Grade	Retired Teacher
2	Tulasimanikandan	40	Male	8th Grade	Farmer
3	Azhagar	65	Male	5th Grade	Farmer
4	Karuthakannan	65	Male	5th Grade	Farmer
5	Maharaj	40	Male	Illiterate	Farmer
6	Elumalai	39	Male	Graduate	Farmer
7	Anbazhagan	28	Male	Graduate	Finance Sector
8	Raman	65	Male	5th Grade	Labourer
9	Subbaiah	39	Male	7th Grade	Labourer
10	Sasikumar	40	Male	12th Grade	Farmer
11	Jagatheeshkumar	34	Male	12th Grade	Flouriculturist
12	Jagadeesh	27	Male	8th Grade	Farmer

Public Consultation 4	
Name of the Transmission Line package	Reach-II - KEC International Limited
Type of TL line (New/revised)	Revised
Village	Jeevalsaraju Pudukkottai
Tehasil/Mandal	Aathoor
District	Dindigul
Distance from the Line (km)	400m
Date of Consultation	20.12.2020
Type of Area (Rural/Urban)	Rural
Have you heard about the Project or Do you have any information about the project	Yes. The villagers are aware of the project
What is your opinion about this Project	The project is required for the economic growth of the region
Do you support this Project	Yes, we support the project, but proper compensation should be given to affected people of our village
Total households in the village and how many approximately have agriculture land and what is the average landholding size?	500 3 Acre
Are all houses electrified? Yes/No For how many years, the village is electrified? What % of village is electrified	Yes. 30 100%
What is average hours of electricity per day for domestic consumption?	24
Do you face any problem regarding current electric supply as far as your home connection is concerned?	No
What is the composition of People in the Village? Number of total households: Population of the Village:	500 Households 4000 persons
What is the general economic activities in the area	Agriculture
What are the major crops and how many crops you cultivate in a year?	Maize, Groundnut
Average Yielding of the major crops and how many season and what is the price per quintals	Ground nut - 1500 Kg/Acre Maize - 35 Bags /Acre
How do you think that the project will benefit you	It will improve the economic status of the areas where the industries are to be developed, but it won't bring any change to our village.
What negative impacts do you think the project will have	Loss of land and limitation in the type of crop to be cultivated under the line.
What are your main concerns/issues about the project	Land estimation for compensation is done at lower cost
Can you suggest how best to address your concerns/issues	The tower can be shifted to a barren land
Specifically, what concerns/issues do you have on the implementation of the project	The electric field and the buzzing noise from the conductors (corona effect) may affect the people who work in the field under the line. Less land will be available for agriculture.
How safe do you think or consider the Transmission?	It may not be safe
Any criteria you would like to be considered for project design, construction and operation stage?	Try to erect the towers on barren lands than in agriculture land
How long have you been living in this area?	35 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	None
What kind of compensation will you be expecting (cash or kind) in case of crop and trees damage?	Cheque
What will be the impacts of the project on women and men?	Not sure how the project would affect women
Is the consultation useful	Yes
Do you think that the local people would like to get regular information regarding the Project?	Yes
Would you support and participate during the implementation of Project?	Yes
Any suggestion/opinion, etc.	

### List of Participants

Name of Village		Jeevalsaraju Pudukkottai			
No. of Participants		Total 4 (Male-3 and Female-1)			
S.No	Name	Age	Sex	Education	Occupation
1	Muthuraj	39	Male	10th Grade	Farmer
2	Ilavarasi	35	Female	10th Grade	Farmer
3	Selvaraj	52	Male	5th Grade	Farmer
4	Jesuraj	36	Male	12th Grade	Worker
5	Rajkumar	47	Male	10th Grade	Business

Public Consultation 5	
Name of the Transmission Line package	Reach-II - KEC International Limited
Type of TL line (New/revised)	Revised
Village	Kendichempatti
Tehasil/Mandal	Aathoor
District	Dindigul
Distance from the Line (km)	400m
Date of Consultation	20.12.2020
Type of Area (Rural/Urban)	Rural
Have you heard about the Project or Do you have any information about the project	Yes. The villagers are aware of the project
What is your opinion about this Project	The project is required for the development of our district and region.
Do you support this Project	Yes. We support the project
Total households in the village and how many approximately have agriculture land and what is the average landholding size?	100 3 Acre
Are all houses electrified? Yes/No For how many years, the village is electrified? What % of village is electrified	Yes. 25 100%
What is average hours of electricity per day for domestic consumption?	24
Do you face any problem regarding current electric supply as far as your home connection is concerned?	No
What is the composition of People in the Village? Number of total households: Population of the Village:	100 Households 400 persons
What is the general economic activities in the area	Agriculture and Wage Labour
What are the major crops and how many crops you cultivate in a year?	Maize and Cockscomb
Average Yielding of the major crops and how many season and what is the price per quintals	Cockscomb - 6 Tonne/Acre Maize - 35 Bags /Acre
How do you think that the project will benefit you	The project would not benefit us directly as the project does not distribute power to the village
What negative impacts do you think the project will have	Due to the project the water level will recede
What are your main concerns/issues about the project	The estimation for compensation should be done properly.
Can you suggest how best to address your concerns/issues	The tower can be shifted few meters away.
Specifically, what concerns/issues do you have on the implementation of the project	The electric field will affect the people of the village, the land value will be affected due to passage of transmission line.
How safe do you think or consider the Transmission?	Transmission lines are not considered to be safe
Any criteria you would like to be considered for project design, construction and operation stage?	The location of towers shall be shifted further away.
How long have you been living in this area?	35 years

Public Consultation 5	
Are there any indigenous people/ tribal people or ethnic minority living in this area?	None
What kind of compensation will you be expecting (cash or kind) in case of crop and trees damage?	Cheque
What will be the impacts of the project on women and men?	Not sure how the project would affect women
Is the consultation useful	Yes
Do you think that the local people would like to get regular information regarding the Project?	Yes
Would you support and participate during the implementation of Project?	Yes
Any suggestion/opinion, etc.	

#### List of Participants

Name of Village		Kendichempatti			
No. of Participants		Total 5 (Male-5 and Female-0)			
S.No	Name	Age	Sex	Education	Occupation
1	Balaraman	58	Male	5th Grade	Farmer
2	Perumal	48	Male	5th Grade	Tea Shop
3	Kalaiarasu	48	Male	6th Grade	Labourer
4	Arul	39	Male	10th Grade	Farmer
5	Ganesan	42	Male	8th Grade	Labourer

Public Consultation 6	
Name of the Transmission Line package	Reach-II - KEC International Limited
Type of TL line (New/revised)	Revised
Village	Samburakottai
Tehasil/Mandal	Nilakottai
District	Dindigul
Distance from the Line (km)	300m
Date of Consultation	21.12.2020
Type of Area (Rural/Urban)	Rural
Have you heard about the Project or Do you have any information about the project	Yes. The villagers are aware of the project
What is your opinion about this Project	The project will benefit the state but not our village.
Do you support this Project	Yes. We welcome this government sponsored project
Total households in the village and how many approximately have agriculture land and what is the average landholding size?	600 3 Acre
Are all houses electrified? Yes/No For how many years, the village is electrified? What % of village is electrified	Yes. 30 100%
What is average hours of electricity per day for domestic consumption?	24
Do you face any problem regarding current electric supply as far as your home connection is concerned?	No
What is the composition of People in the Village? Number of total households: Population of the Village:	600 Households 2500 persons
What is the general economic activities in the area	Agriculture and Wage Labour
What are the major crops and how many crops you cultivate in a year?	Jasmine
Average Yielding of the major crops and how many season and what is the price per quintals	Flowers - 800 Kg/Acre



Public Consultation 6	
How do you think that the project will benefit you	The project will create loss in terms of agriculture yield due to limitation in the plantation of trees beneath the line
What negative impacts do you think the project will have	The land value will reduce
What are your main concerns/issues about the project	The compensation should be given as promised.
Can you suggest how best to address your concerns/issues	-
Specifically, what concerns/issues do you have on the implementation of the project	The land value will reduce and the complete land cannot be utilized to the fullest extent due to tower erection.
How safe do you think or consider the Transmission?	Transmission lines are not safe
Any criteria you would like to be considered for project design, construction and operation stage?	A preliminary consultation with the village people should be conducted
How long have you been living in this area?	50 Years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	None
What kind of compensation will you be expecting (cash or kind) in case of crop and trees damage?	Cheque
What will be the impacts of the project on women and men?	None
Is the consultation useful	Yes
Do you think that the local people would like to get regular information regarding the Project?	Yes
Would you support and participate during the implementation of Project?	Yes
Any suggestion/opinion, etc.	

#### List of Participants

Name of Village		Samburakottai			
No. of Participants		Total 5 (Male-3 and Female-2)			
S.No	Name	Age	Sex	Education	Occupation
1	Elango	47	Male	5th Grade	Labourer
2	Saraswathi	42	Female	8th Grade	Labourer
3	Muthukumar	45	Male	8th Grade	Farmer
4	Jayaseelan	38	Male	Graduate	Finance Sector
5	Muthammal	36	Female	8th Grade	Labourer

Public Consultation 7	
Name of the Transmission Line package	Reach-II - KEC International Limited
Type of TL line (New/revised)	Revised
Village	Koothampatti
Tehasil/Mandal	Athoor
District	Dindigul
Distance from the Line (km)	350m
Date of Consultation	21.12.2020
Type of Area (Rural/Urban)	Rural
Have you heard about the Project or Do you have any information about the project	Yes. The villagers are aware of the project
What is your opinion about this Project	The project is necessary but the alignment can be rerouted
Do you support this Project	Yes, we welcome the project as it is necessary for the development of our state
Total households in the village and how many approximately have agriculture land and what is the average landholding size?	800 2.5 Acre

Public Consultation 7	
Are all houses electrified? Yes/No	Yes.
For how many years, the village is electrified?	30
What % of village is electrified	100%
What is average hours of electricity per day for domestic consumption?	24
Do you face any problem regarding current electric supply as far as your home connection is concerned?	No
What is the composition of People in the Village?	800 Households
Number of total households:	4000 persons
Population of the Village:	
What is the general economic activities in the area	Agriculture and Wage Labour
What are the major crops and how many crops you cultivate in a year?	Maize and Dal
Average Yielding of the major crops and how many season and what is the price per quintals	Maize - 35 Bags /Acre Dal - 20 bags / acre
How do you think that the project will benefit you	It will not benefit us but it will benefit the government
What negative impacts do you think the project will have	The project will affect the land value
What are your main concerns/issues about the project	Proper compensation estimation should be done.
Can you suggest how best to address your concerns/issues	By making proper estimation for compensation.
Specifically, what concerns/issues do you have on the implementation of the project	The land value will reduce and no buyers would come forward to buy the land.
How safe do you think or consider the Transmission?	The project would affect due to damage to the power lines
Any criteria you would like to be considered for project design, construction and operation stage?	Avoidance of agriculture land should be given importance at the planning stage.
How long have you been living in this area?	48 Years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	None
What kind of compensation will you be expecting (cash or kind) in case of crop and trees damage?	Cash would help us greatly
What will be the impacts of the project on women and men?	None
Is the consultation useful	Yes
Do you think that the local people would like to get regular information regarding the Project?	Yes
Would you support and participate during the implementation of Project?	Yes
Any suggestion/opinion, etc.	

#### List of Participants

Name of Village		Koothampatti			
No. of Participants		Total 5 (Male-3 and Female-2)			
S.No	Name	Age	Sex	Education	Occupation
1	Sellamuthu	45	Male	10th Grade	Farmer
2	Muthulakshmi	35	Female	12th Grade	Farmer
3	Perumal	60	Male	10th Grade	Farmer
4	Muthamma	52	Female	Illiterate	Farmer
5	Palanisamy	49	Male	12th Grade	Business

Public Consultation 8	
Name of the Transmission Line package	Reach-II - KEC International Limited
Type of TL line (New/revised)	Revised
Village	Konoor
Tehasil/Mandal	Dindigul

Public Consultation 8	
District	Dindigul
Distance from the Line (km)	400m
Date of Consultation	21.12.2020
Type of Area (Rural/Urban)	Rural
Have you heard about the Project or Do you have any information about the project	Yes. The villagers are aware of the project
What is your opinion about this Project	We don't have opinion.
Do you support this Project	Yes, we welcome the project as it is necessary for the development of our state
Total households in the village and how many approximately have agriculture land and what is the average landholding size?	800 4 Acre
Are all houses electrified? Yes/No For how many years, the village is electrified? What % of village is electrified	Yes. 30 100%
What is average hours of electricity per day for domestic consumption?	23
Do you face any problem regarding current electric supply as far as your home connection is concerned?	No
What is the composition of People in the Village? Number of total households: Population of the Village:	800 Households 4000 persons
What is the general economic activities in the area	Agriculture and Wage Labour
What are the major crops and how many crops you cultivate in a year?	Maize
Average Yielding of the major crops and how many season and what is the price per quintals	Maize - 35 Bags /Acre
How do you think that the project will benefit you	There is not benefit for us due to the project
What negative impacts do you think the project will have	The loss of land will affect many people
What are your main concerns/issues about the project	Hindrance to agriculture Damage to path should be restored,
Can you suggest how best to address your concerns/issues	The concerns mentioned should be addressed properly either by the contractor or the project official.
Specifically, what concerns/issues do you have on the implementation of the project	The agriculture practice and the production will be affected.
How safe do you think or consider the Transmission?	The passage of transmission cannot be considered safe for our village people
Any criteria you would like to be considered for project design, construction and operation stage?	Avoidance of agriculture land should be given importance at the planning stage.
How long have you been living in this area?	65 Years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	None
What kind of compensation will you be expecting (cash or kind) in case of crop and trees damage?	A monetary compensation in any form is fine with us as long as the compensation is properly estimated and paid on time.
What will be the impacts of the project on women and men?	We are not sure how it will affect the women.
Is the consultation useful	Yes
Do you think that the local people would like to get regular information regarding the Project?	Yes
Would you support and participate during the implementation of Project?	Yes
Any suggestion/opinion, etc.	

#### List of Participants

Name of Village		Konoor			
No. of Participants		Total 22 (Male-20 and Female-2)			
S.No	Name	Age	Sex	Education	Occupation

1	Rajeswari	46	Female	10th Grade	Labourer
2	Muthulakshmi	42	Female	8th Grade	Labourer
3	Sakthivel	36	Male	12th Grade	Farmer
4	Adhilingam	63	Male	8th Grade	Farmer
5	Veeritham	52	Male	8th Grade	Farmer
6	Muthiah	48	Male	8th Grade	Farmer
7	Ganapathy	28	Male	6th Grade	Farmer
8	Mottaisamy	45	Male	5th Grade	Farmer
9	Gopalsamy	45	Male	5th Grade	Farmer
10	Jayaram	62	Male	3rd Grade	Labourer
11	T. Ganapathy	63	Male	5th Grade	Labourer
12	P. Thirumalaisamy	62	Male	8th Grade	Labourer
13	V. Parumal	62	Male	5th Grade	Labourer
14	K. Marimuthu	65	Male	8th Grade	Labourer
15	Arumugam	64	Male	8th Grade	Labourer
16	Santhamani	60	Male	6th Grade	Labourer
17	Venkataraman	62	Male	5th Grade	Labourer
18	Velusamy	54	Male	8th Grade	Labourer
19	Elangovan	52	Male	10th Grade	Tea Shop
20	Murugesan	48	Male	12th Grade	Business

Public Consultation 9	
Name of the Transmission Line package	Reach-II - KEC International Limited
Type of TL line (New/revised)	Revised
Village	Ramagaundan Patti
Tehasil/Mandal	Dindigul
District	Dindigul
Distance from the Line (km)	
Date of Consultation	09.03.2024
Type of Area (Rural/Urban)	Rural
Have you heard about the Project or Do you have any information about the project	Yes. The villagers are aware of the project
What is your opinion about this Project	We have no opinion on the project
Do you support this Project	It is a government project. Even if we oppose it the project will be implemented.
Total households in the village and how many approximately have agriculture land and what is the average landholding size?	100 3 Acre
Are all houses electrified? Yes/No For how many years, the village is electrified? What % of village is electrified	Yes. 40 100%
What is average hours of electricity per day for domestic consumption?	20
Do you face any problem regarding current electric supply as far as your home connection is concerned?	No
What is the composition of People in the Village? Number of total households: Population of the Village:	110 Households 600 persons
What is the general economic activities in the area	Agriculture
What are the major crops and how many crops you cultivate in a year?	Maize and Onion
Average Yielding of the major crops and how many season and what is the price per quintals	Maize - 35 Bags /Acre Onion - 3.5 tonne/acre

Public Consultation 9	
How do you think that the project will benefit you	There won't be any benefit due to the project
What negative impacts do you think the project will have	The land would be lost for cultivation due to tower erection.
What are your main concerns/issues about the project	Hindrance to agriculture No proper estimation of compensation for land loss
Can you suggest how best to address your concerns/issues	The compensation should be given in time
Specifically, what concerns/issues do you have on the implementation of the project	The agriculture practice and the production will be affected.
How safe do you think or consider the Transmission?	With the passage of transmission of power, it cannot be considered safe for our village people.
Any criteria you would like to be considered for project design, construction and operation stage?	Conducting a consultation with the village people would be better, before the start of the work.
How long have you been living in this area?	50 Years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	None
What kind of compensation will you be expecting (cash or kind) in case of crop and trees damage?	A monetary compensation in any form would be accepted
What will be the impacts of the project on women and men?	There won't be much of an impact on women
Is the consultation useful	Yes, it was very useful.
Do you think that the local people would like to get regular information regarding the Project?	Yes, of course
Would you support and participate during the implementation of Project?	Yes
Any suggestion/opinion, etc.	

#### List of Participants

Name of Village		Ramagoundanpatti			
No. of Participants		Total 6 (Male-6 and Female-0)			
S.No	Name	Age	Sex	Education	Occupation
1	Palanisamy	56	Male	10th Grade	Farmer
2	Murugan	50	Male	5th Grade	Farmer
3	Selvaraj	52	Male	8th Grade	Farmer
4	Rengasamy	56	Male	8th Grade	Farmer
5	Subramani	54	Male	10th Grade	Farmer
6	Palanisamy	68	Male	5th Grade	Farmer

Public Consultation 10	
Name of the Transmission Line package	Reach-II - KEC International Limited
Type of TL line (New/revised)	Revised
Village	Poolangulam
Tehasil/Mandal	Dindigul
District	Dindigul
Distance from the Line (km)	500m
Date of Consultation	21.12.2020
Type of Area (Rural/Urban)	Rural
Have you heard about the Project or Do you have any information about the project	We only heard through some discussion with our neighbouring village
What is your opinion about this Project	We don't want the project to be implemented
Do you support this Project	We may welcome if the towers are erected on the barren land which are present on the other side of the village lake.

Public Consultation 10	
Total households in the village and how many approximately have agriculture land and what is the average landholding size?	70 1.5 Acre
Are all houses electrified? Yes/No For how many years, the village is electrified? What % of village is electrified	Yes. 48 100%
What is average hours of electricity per day for domestic consumption?	18
Do you face any problem regarding current electric supply as far as your home connection is concerned?	No
What is the composition of People in the Village? Number of total households: Population of the Village:	70 Households 200 persons
What is the general economic activities in the area	Agriculture
What are the major crops and how many crops you cultivate in a year?	Rice
Average Yielding of the major crops and how many season and what is the price per quintals	Rice - 15 quintal per acre
How do you think that the project will benefit you	The project will not benefit us
What negative impacts do you think the project will have	The land would be lost for cultivation hence the livelihood will be affected.
What are your main concerns/issues about the project	Hindrance to agriculture
Can you suggest how best to address your concerns/issues	We don't have any suggestions
Specifically, what concerns/issues do you have on the implementation of the project	The agriculture practice and the production will be affected.
How safe do you think or consider the Transmission?	The project is not safe
Any criteria you would like to be considered for project design, construction and operation stage?	None
How long have you been living in this area?	45
Are there any indigenous people/ tribal people or ethnic minority living in this area?	None
What kind of compensation will you be expecting (cash or kind) in case of crop and trees damage?	Only if the project is implemented in our village we can talk about compensation.
What will be the impacts of the project on women and men?	There may be some impact on their health due to the radiation from the power lines
Is the consultation useful	Yes, it was very useful as we now know that the line will surely pass through our village land
Do you think that the local people would like to get regular information regarding the Project?	Yes, of course
Would you support and participate during the implementation of Project?	Yes
Any suggestion/opinion, etc.	

#### List of Participants

Name of Village		Poolangulam			
No. of Participants		Total 6 (Male-4 and Female-2)			
S.No	Name	Age	Sex	Education	Occupation
1	Perumalsaamy	59	Male	5th Grade	Farmer
2	Selvaraj	57	Male	5th Grade	Labourer
3	Mayilsamy	59	Male		Labourer
4	Manikandan	48	Male	10th Grade	Farmer
5	Annapooranam	45	Female	8th Grade	Homemaker
6	Meenakshi	49	Female	10th Grade	Farmer

Public Consultation 11	
Name of the Transmission Line package	Reach-II - KEC International Limited
Type of TL line (New/revised)	Revised
Village	S Vadipatti
Tehasil/Mandal	Dindigul
District	Dindigul
Distance from the Line (km)	21.12.2020
Date of Consultation	09.03.2026
Type of Area (Rural/Urban)	Rural
Have you heard about the Project or Do you have any information about the project	Yes, we have heard about the project.
What is your opinion about this Project	If the project benefits our state, then it is good.
Do you support this Project	We will welcome the project if the compensation estimation is made right.
Total households in the village and how many approximately have agriculture land and what is the average landholding size?	60 2 Acre
Are all houses electrified? Yes/No For how many years, the village is electrified? What % of village is electrified	Yes. 50 100%
What is average hours of electricity per day for domestic consumption?	20
Do you face any problem regarding current electric supply as far as your home connection is concerned?	No
What is the composition of People in the Village? Number of total households: Population of the Village:	65 Households 300 persons
What is the general economic activities in the area	Agriculture
What are the major crops and how many crops you cultivate in a year?	Maize
Average Yielding of the major crops and how many season and what is the price per quintals	Maize - 36 Bags /Acre
How do you think that the project will benefit you	We don't know how the project will benefit our village
What negative impacts do you think the project will have	The land would be lost for cultivation and the livelihood may be affected.
What are your main concerns/issues about the project	Hindrance to agriculture Land value will reduce
Can you suggest how best to address your concerns/issues	It would be good if they realign the stretch
Specifically, what concerns/issues do you have on the implementation of the project	The agriculture will be affected. The land will be damaged due to construction work The land value will reduce due to the project
How safe do you think or consider the Transmission?	The villagers do not consider the line to be safe
Any criteria you would like to be considered for project design, construction and operation stage?	They can increase the height of the conductors.
How long have you been living in this area?	55
Are there any indigenous people/ tribal people or ethnic minority living in this area?	None
What kind of compensation will you be expecting (cash or kind) in case of crop and trees damage?	Compensation by cash would help us in our agricultural investments
What will be the impacts of the project on women and men?	Not sure about the impact to women
Is the consultation useful	Yes, it was useful to know about the project
Do you think that the local people would like to get regular information regarding the Project?	Yes
Would you support and participate during the implementation of Project?	Yes
Any suggestion/opinion, etc.	

#### List of Participants



Name of Village		S Vadipatti			
No. of Participants		Total 14 (Male-12 and Female-2)			
S.No	Name	Age	Sex	Education	Occupation
1	Mariappan	55	Male	5th Grade	Labourer
2	Subramani	48	Male	8th Grade	Labourer
3	Nagaraj	45	Male	10th Grade	Labourer
4	Palaniammal	41	Female	8th Grade	Homemaker
5	Manimekalai	50	Female	5th Grade	Homemaker
6	Ponnusamy	43	Male	8th Grade	Farmer
7	Murugesan	42	Male	10th Grade	Labourer
8	Jaykumar	40	Male	12th Grade	Worker
9	Subramanian	56	Male	5th Grade	Tea Shop
10	Chinnasamy	51	Male	8th Grade	Farmer
11	Murugan	43	Male	10th Grade	Farmer
12	Gunasekaran	67	Male	8th Grade	Labourer
13	Palanisamy	65	Male	5th Grade	Labourer
14	Perumal	57	Male	10th Grade	Labourer

Public Consultation 12	
Name of the Transmission Line package	Reach-II - KEC International Limited
Type of TL line (New/revised)	Revised
Village	Pillayarnatham
Tehasil/Mandal	Nilakottai
District	Dindigul
Distance from the Line (km)	450m
Date of Consultation	20.12.2020
Type of Area (Rural/Urban)	Rural
Have you heard about the Project or Do you have any information about the project	Yes. The villagers are aware of the project
What is your opinion about this Project	The project is beneficial however, a few of our village people will be affected on whose land the towers would be erected
Do you support this Project	Most of the respondents support the project.
Total households in the village and how many approximately have agriculture land and what is the average landholding size?	300 2 Acre
Are all houses electrified? Yes/No For how many years, the village is electrified? What % of village is electrified	Yes. 35 100%
What is average hours of electricity per day for domestic consumption?	22
Do you face any problem regarding current electric supply as far as your home connection is concerned?	No
What is the composition of People in the Village? Number of total households: Population of the Village:	300 Households 1000 persons
What is the general economic activities in the area	Agriculture
What are the major crops and how many crops you cultivate in a year?	Chrysanthemum, Maize, Groundnut and Sorghum
Average Yielding of the major crops and how many season and what is the price per quintals	Chrysanthemum- 4500 Kg/Acre Sorghum 900 kg /Acre
How do you think that the project will benefit you	It won't benefit us as the line won't supply electricity to our village

Public Consultation 12	
What negative impacts do you think the project will have	Loss of land and Market value of land will decrease
What are your main concerns/issues about the project	Few expressed that compensation amount should be higher.
Can you suggest how best to address your concerns/issues	There should be higher compensation amount for land
Specifically, what concerns/issues do you have on the implementation of the project	We can't grow trees since the height is the major concern in the TL project
How safe do you think or consider the Transmission?	T/L will be causing noise during cloudy and rainy season
Any criteria you would like to be considered for project design, construction and operation stage?	The land should be restored after construction of tower
How long have you been living in this area?	64 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	None
What kind of compensation will you be expecting (cash or kind) in case of crop and trees damage?	Cheque
What will be the impacts of the project on women and men?	There may be impact to women.
Is the consultation useful	Yes
Do you think that the local people would like to get regular information regarding the Project?	Yes
Would you support and participate during the implementation of Project?	Yes
Any suggestion/opinion, etc.	

#### List of Participants

Name of Village		Pillayarnatham			
No. of Participants		Total 3 (Male-2 and Female-1)			
S.No	Name	Age	Sex	Education	Occupation
1	Kandasamy	65	Male	SSLC	Farmer
2	Rajathi	55	Female	8th Grade	Homemaker
3	Radhakrishnan	48	Male	10th Grade	Farmer

Public Consultation 13	
Name of the Transmission Line package	Reach-II - KEC International Limited
Type of TL line (New/revised)	Revised
Village	Samburakottai
Tehasil/Mandal	Nilakottai
District	Dindigul
Distance from the Line (km)	350m
Date of Consultation	20.12.2020
Type of Area (Rural/Urban)	Rural
Have you heard about the Project or Do you have any information about the project	Yes. The villagers are aware of the project
What is your opinion about this Project	There is no benefit to the village people due to the project, but it will benefit the development of state
Do you support this Project	Most of the respondents support the project.
Total households in the village and how many approximately have agriculture land and what is the average landholding size?	300 2 Acre
Are all houses electrified? Yes/No	Yes.
For how many years, the village is electrified?	50
What % of village is electrified	100%
What is average hours of electricity per day for domestic consumption?	22

Public Consultation 13	
Do you face any problem regarding current electric supply as far as your home connection is concerned?	No
What is the composition of People in the Village? Number of total households: Population of the Village:	125 Households 650 persons
What is the general economic activities in the area	Agriculture
What are the major crops and how many crops you cultivate in a year?	Chrysanthemum, Maize, Groundnut, Cotton, Vegetables Bajra Dwar dall, Small onion and Sorghum
Average Yielding of the major crops and how many season and what is the price per quintals	Ground nut - 750 Kg/Acre Cotton - 600 /Acre
How do you think that the project will benefit you	It won't directly benefit us
What negative impacts do you think the project will have	Loss of land and Market value of land will be decreased
What are your main concerns/issues about the project	Appropriate compensation should be given
Can you suggest how best to address your concerns/issues	Provide higher compensation to the affected persons
Specifically, what concerns/issues do you have on the implementation of the project	Tall trees for wood and fruit cannot grow under TL Loss of income
How safe do you think or consider the Transmission?	It may not safe
Any criteria you would like to be considered for project design, construction and operation stage?	The land should be restored after construction
How long have you been living in this area?	40 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	None
What kind of compensation will you be expecting (cash or kind) in case of crop and trees damage?	Cheque
What will be the impacts of the project on women and men?	Not sure about the impact to women
Is the consultation useful	Yes
Do you think that the local people would like to get regular information regarding the Project?	Yes
Would you support and participate during the implementation of Project?	Yes
Any suggestion/opinion, etc.	

#### List of Participants

Name of Village		Samburakottai			
No. of Participants		Total 5 (Male-3 and Female-2)			
S.No	Name	Age	Sex	Education	Occupation
1	Elango	47	Male	5th Grade	Labourer
2	Saraswathi	42	Female	8th Grade	Labourer
3	Muthukumar	45	Male	8th Grade	Farmer
4	Jayaseelan	38	Male	Graduate	Finance Sector
5	Muthammal	36	Female	8th Grade	Labourer

Public Consultation 14	
Name of the Transmission Line package	Reach-II - KEC International Limited
Type of TL line (New/revised)	Revised
Village	Munnilaikottai
Tehasil/Mandal	Athoor
District	Dindigul
Distance from the Line (km)	400m
Date of Consultation	20.12.2020
Type of Area (Rural/Urban)	Rural

Public Consultation 14	
Have you heard about the Project or Do you have any information about the project	Yes. The villagers are aware of the project
What is your opinion about this Project	There is no benefit to the village people due to the project, but it will benefit the development of state
Do you support this Project	Most of the respondents support the project.
Total households in the village and how many approximately have agriculture land and what is the average landholding size?	150 2.5 Acre
Are all houses electrified? Yes/No For how many years, the village is electrified? What % of village is electrified	Yes. 50 100%
What is average hours of electricity per day for domestic consumption?	21
Do you face any problem regarding current electric supply as far as your home connection is concerned?	No
What is the composition of People in the Village? Number of total households: Population of the Village:	300 Households 650 persons
What is the general economic activities in the area	Agriculture
What are the major crops and how many crops you cultivate in a year?	Chrysanthemum, Maize, Groundnut, Cotton, Vegetables Bajra Dwar dall, Small onion and Sorghum
Average Yielding of the major crops and how many season and what is the price per quintals	Ground nut - 800 Kg/Acre Cotton - 600 /Acre
How do you think that the project will benefit you	It won't benefit us directly
What negative impacts do you think the project will have	Reduction in land market value
What are your main concerns/issues about the project	Heard through some known persons that some delay in getting compensation
Can you suggest how best to address your concerns/issues	Provide higher compensation to the affected persons
Specifically, what concerns/issues do you have on the implementation of the project	Less land may be available for agriculture.
How safe do you think or consider the Transmission?	Not sure of the safety of transmission line
Any criteria you would like to be considered for project design, construction and operation stage?	The land should be restored after construction of tower
How long have you been living in this area?	36 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	None
What kind of compensation will you be expecting (cash or kind) in case of crop and trees damage?	Cheque
What will be the impacts of the project on women and men?	Not sure about the impact to women
Is the consultation useful	Yes
Do you think that the local people would like to get regular information regarding the Project?	Yes
Would you support and participate during the implementation of Project?	Yes
Any suggestion/opinion, etc.	

#### List of Participants

Name of Village		Munnalakottai			
No. of Participants		Total 4 (Male-3 and Female-1)			
S.No	Name	Age	Sex	Education	Occupation
1	Charles	41	Male	12th Grade	Pvt Sector
2	Amalrani	36	Female	9th Grade	Labourer
3	Govindraj	32	Male	5th Grade	Business
4	Nagaraj	50	Male	6th Grade	Tea Stall

Public Consultation 15	
Name of the Transmission Line package	Reach-II - KEC International Limited
Type of TL line (New/revised)	Revised
Village	Sillalapatti
Tehasil/Mandal	Nilakottai
District	Dindigul
Distance from the Line (km)	550m
Date of Consultation	21.12.2020
Type of Area (Rural/Urban)	Rural
Have you heard about the Project or Do you have any information about the project	Yes. The villagers are aware of the project
What is your opinion about this Project	There is no benefit to the village people due to the project, but it will benefit the development of our state
Do you support this Project	Most of the respondents support the project.
Total households in the village and how many approximately have agriculture land and what is the average landholding size?	80 2 Acre
Are all houses electrified? Yes/No	Yes.
For how many years, the village is electrified?	50
What % of village is electrified	100%
What is average hours of electricity per day for domestic consumption?	22
Do you face any problem regarding current electric supply as far as your home connection is concerned?	No
What is the composition of People in the Village? Number of total households: Population of the Village:	80 Households 300 persons
What is the general economic activities in the area	Agriculture
What are the major crops and how many crops you cultivate in a year?	Chrysanthemum, Maize, Groundnut, Cotton, Vegetables Bajra Dwar dall, Small onion and Sorghum
Average Yielding of the major crops and how many season and what is the price per quintals	Maize -500 Kg/Acre Groundnut - 750Kg /Acre Cotton - 500 /Acre Small Onion - 2000 kg /Acre
How do you think that the project will benefit you	It won't benefit us directly
What negative impacts do you think the project will have	Loss of land and decrease in market value of land
What are your main concerns/issues about the project	Some delay in payment of compensation
Can you suggest how best to address your concerns/issues	Provide proper compensation to the affected persons
Specifically, what concerns/issues do you have on the implementation of the project	Tall trees for wood and fruit cannot grow due to the height of TL line
How safe do you think or consider the Transmission?	Not sure of the safety of transmission line
Any criteria you would like to be considered for project design, construction and operation stage?	The land should be restored after construction
How long have you been living in this area?	28 Years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	None
What kind of compensation will you be expecting (cash or kind) in case of crop and trees damage?	Cheque
What will be the impacts of the project on women and men?	Not sure about the impact to women
Is the consultation useful	Yes
Do you think that the local people would like to get regular information regarding the Project?	Yes
Would you support and participate during the implementation of Project?	Yes
Any suggestion/opinion, etc.	

#### List of Participants

Name of Village		Sillalapatti			
No. of Participants		Total 3 (Male-2 and Female-1)			
S.No	Name	Age	Sex	Education	Occupation
1	Arulraj	42	Male	8th Grade	Farmer
2	Kumari	38	Female	10th Grade	Farmer
3	Marimuthu	45	Male	6th Grade	Farmer

Public Consultation 16	
Name of the Transmission Line package	Reach-II - KEC International Limited
Type of TL line (New/revised)	Revised
Village	Nachiappar Gaundar Valasu
Tehasil/Mandal	Oddanchatram
District	Dindigul
Distance from the Line (km)	150m
Date of Consultation	22.12.2020
Type of Area (Rural/Urban)	Rural
Have you heard about the Project or Do you have any information about the project	Yes. The villagers are aware of the project
What is your opinion about this Project	There is no benefit to the village people due to the project, but it will benefit the development of state
Do you support this Project	Most of the respondents support the project.
Total households in the village and how many approximately have agriculture land and what is the average landholding size?	160 3 Acre
Are all houses electrified? Yes/No For how many years, the village is electrified? What % of village is electrified	Yes. 50 100%
What is average hours of electricity per day for domestic consumption?	19
Do you face any problem regarding current electric supply as far as your home connection is concerned?	No
What is the composition of People in the Village? Number of total households: Population of the Village:	160 Households 700 persons
What is the general economic activities in the area	Agriculture
What are the major crops and how many crops you cultivate in a year?	Maize, Groundnut, Cotton, Vegetables Gloriosa superba Small onion and Sorghum
Average Yielding of the major crops and how many season and what is the price per quintals	Sorghm -750 Kg/Acre Groundnut - 750Kg /Acre Cotton - 500 /Acre Gloriosa perba- 1000 kg /Acre
How do you think that the project will benefit you	It won't benefit us
What negative impacts do you think the project will have	Loan will not be sanctioned while T/L RoW passes through the land
What are your main concerns/issues about the project	Some delay in payment of compensation
Can you suggest how best to address your concerns/issues	Provide higher compensation to the affected persons
Specifically, what concerns/issues do you have on the implementation of the project	Tall trees for wood and fruit cannot grow due to the height of TL project, Loss of income from agriculture
How safe do you think or consider the Transmission?	May not fully safe
Any criteria you would like to be considered for project design, construction and operation stage?	The land should be restored after construction of tower
How long have you been living in this area?	31 Years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	None
What kind of compensation will you be expecting (cash or kind) in case of crop and trees damage?	Cheque
What will be the impacts of the project on women and men?	Not sure about the impact to women

Public Consultation 16	
Is the consultation useful	Yes
Do you think that the local people would like to get regular information regarding the Project?	Yes
Would you support and participate during the implementation of Project?	Yes
Any suggestion/opinion, etc.	

#### List of Participants

Name of Village	Nachiappar Gaundar Valasu				
No. of Participants	Total 5 (Male-3 and Female-2)				
S.No	Name	Age	Sex	Education	Occupation
1	Karuppannan	62	Male	5th Grade	Farmer
2	Kannagi	60	Female	5th Grade	Farmer
3	Elango	49	Male	8th Grade	Farmer
4	Shanmugapriya	37	Female	10th Grade	Farmer
5	Veerappan	45	Male	10th Grade	Farmer

Public Consultation 17	
Name of the Transmission Line package	Reach-II - KEC International Limited
Type of TL line (New/revised)	Revised
Village	Chinnaiyagoundan Valasu
Tehasil/Mandal	Oddanchatram
District	Oddanchatram
Distance from the Line (km)	400m
Date of Consultation	23.12.2020
Type of Area (Rural/Urban)	Rural
Have you heard about the Project or Do you have any information about the project	Yes. The villagers are aware of the project
What is your opinion about this Project	There is no benefit to the village people due to the project, but it will benefit the development of state
Do you support this Project	Most of the respondents support the project.
Total households in the village and how many approximately have agriculture land and what is the average landholding size?	300 3 Acre
Are all houses electrified? Yes/No For how many years, the village is electrified? What % of village is electrified	Yes. 50 100%
What is average hours of electricity per day for domestic consumption?	18
Do you face any problem regarding current electric supply as far as your home connection is concerned?	No
What is the composition of People in the Village? Number of total households: Population of the Village:	300 Households 1000 persons
What is the general economic activities in the area	Agriculture
What are the major crops and how many crops you cultivate in a year?	Maize, Groundnut, Cotton, Vegetables, Small onion and Sorghum
Average Yielding of the major crops and how many season and what is the price per quintals	Groundnut - 750Kg /Acre Cotton - 500 /Acre Small Onion - 2000 kg /Acre
How do you think that the project will benefit you	It won't benefit us directly
What negative impacts do you think the project will have	It would be difficult to sale the land having tower.
What are your main concerns/issues about the project	There should be direct involvement of the concerned officers for estimation of compensation.

Public Consultation 17	
Can you suggest how best to address your concerns/issues	Provide proper compensation to the affected persons
Specifically, what concerns/issues do you have on the implementation of the project	Market value for land will reduce
How safe do you think or consider the Transmission?	The transmission line may not be safe for us
Any criteria you would like to be considered for project design, construction and operation stage?	The lands should not be damaged due to the movement of vehicle.
How long have you been living in this area?	47 Years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	None
What kind of compensation will you be expecting (cash or kind) in case of crop and trees damage?	Cheque
What will be the impacts of the project on women and men?	Not sure about the impact to women.
Is the consultation useful	Yes
Do you think that the local people would like to get regular information regarding the Project?	Yes
Would you support and participate during the implementation of Project?	Yes
Any suggestion/opinion, etc.	

#### List of Participants

Name of Village		Chinnaiyagoundan Valasu			
No. of Participants		Total 3 (Male-2 and Female-1)			
S.No	Name	Age	Sex	Education	Occupation
1	Chellamuthu	52	Male	8th Grade	Labourer
2	Malar	39	Female	12th Grade	Shopkeeper
3	Ganesan	52	Male	8th Grade	Launderman

Public Consultation 18	
Name of the Transmission Line package	Reach-II - KEC International Limited
Type of TL line (New/revised)	Revised
Village	Perumal Koil Valasu
Tehasil/Mandal	Oddanchatram
District	Oddanchatram
Distance from the Line (km)	400m
Date of Consultation	24.12.2020
Type of Area (Rural/Urban)	Rural
Have you heard about the Project or Do you have any information about the project	Yes. The villagers are aware of the project
What is your opinion about this Project	It is a good project for development of industries and factories and create job opportunities
Do you support this Project	The villagers support the project
Total households in the village and how many approximately have agriculture land and what is the average landholding size?	400 4 Acre
Are all houses electrified? Yes/No	Yes.
For how many years, the village is electrified?	45
What % of village is electrified	100%
What is average hours of electricity per day for domestic consumption?	20
Do you face any problem regarding current electric supply as far as your home connection is concerned?	No
What is the composition of People in the Village?	
Number of total households:	400 Households
Population of the Village:	1200 persons



Public Consultation 18	
What is the general economic activities in the area	Agriculture
What are the major crops and how many crops you cultivate in a year?	Maize and Small onion
Average Yielding of the major crops and how many season and what is the price per quintals	Maize – 37 bags/Acre Small Onion - 2000 kg /Acre
How do you think that the project will benefit you	It won't benefit our village directly
What negative impacts do you think the project will have	The land value will reduce due to the power line
What are your main concerns/issues about the project	Proper compensation should be given for the land value.
Can you suggest how best to address your concerns/issues	Provide higher compensation to the affected persons
Specifically, what concerns/issues do you have on the implementation of the project	Reduction of market value for land, Tall trees for wood and fruit cannot grow due to the height of TL project
How safe do you think or consider the Transmission?	The transmission line may not be safe
Any criteria you would like to be considered for project design, construction and operation stage?	The land should be restored after work is over
How long have you been living in this area?	48 Years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	None
What kind of compensation will you be expecting (cash or kind) in case of crop and trees damage?	Cheque
What will be the impacts of the project on women and men?	Not sure about the impact to women.
Is the consultation useful	Yes
Do you think that the local people would like to get regular information regarding the Project?	Yes
Would you support and participate during the implementation of Project?	Yes
Any suggestion/opinion, etc.	

#### List of Participants

Name of Village		Perumal Koil Valasu			
No. of Participants		Total 6 (Male-5 and Female-1)			
S.No	Name	Age	Sex	Education	Occupation
1	Ravi	45	Male	8th Grade	Farmer
2	Komala	41	Female	10th Grade	Farmer
3	Kuppusamy	40	Male	5th Grade	Farmer
4	Sivasamy	54	Male	10th Grade	Farmer
5	Karuppusamy	55	Male	5th Grade	Farmer
6	Lakshmanan	73	Male	12th Grade	Farmer

### 765 kV DC line Virudhunagar – Coimbatore, Reach 3

Consultation 1	
Village	Rettaravalasu
Tehsil/Mandal	Dharapuram
District	Tiruppur
Tribal or Non-Tribal area	Non-tribal area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	No
What is your opinion about this project?	No opinion about the project
Do you support this project?	No support
How do you think the project will affect you?	Loss of land. Also, battery levels for vehicles/trucks parked under the transmission line will be reduced.
Do you face any problem regarding current electricity supply?	No problem
Do you think that the project is necessary?	It is not necessary
What are your main concerns/issues about the project?	Skin allergies, and cancer may affect the children.
Can you suggest how to best address your concerns/issues?	Transmission lines should be routed underground rather than overhead to ensure a secure supply.
Specifically, what concerns/issues do you have on the implementation of the project?	Land loss, difficulties in selling lands, and drop in crop productivity
What positive impacts and/or benefits do you think the project will have?	Beneficial to the growth of the state
What negative impacts do you think the project will have?	The towers would affect the individual landowners.
How safe do you think or consider the electric transmission line?	Not safe
Any criteria you would like to be considered for project design, construction and operation stage?	The alignment must be at least 500 metres away from human settlements.
How long have you been living in this area?	For ten generations
Are there any indigenous people/ tribal people or ethnic minority living in this area?	No
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Adequate compensation to allow people to reclaim their livelihoods.
Is the consultation useful?	Yes
Do you think that the local people would like to get regular information regarding the project?	Yes. Officials should share enough details of the project.
Would you support and participate during the implementation of project?	No support
Any suggestion/opinion, etc.	The project's route alignment must be further away from residential areas.

**List of participants = Total 6 (Male-4 and Female-2)**

S. No.	Name	Age	Sex	Education	Occupation
1	Vetriselvam	32	Male	9 <sup>th</sup>	Worker
2	Sathish Kumar	33	Male	12 <sup>th</sup>	Unemployed
3	Rukmani	50	Female	Illiterate	Farmer
4	Papathi	60	Female	Illiterate	Labourer
5	Sanmugam	75	Male	Illiterate	Labourer
6	Saravanakumar	36	Male	B.E.	Software Engineer

Consultation 02	
Village	Vanavarayanallur
Tehsil/Mandal	Kangeyam
District	Tiruppur
Tribal or Non-Tribal area	Non-tribal
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	No
What is your opinion about this project?	No idea about it
Do you support this project?	No support
How do you think the project will affect you?	It will have an effect on agricultural lands.
Do you face any problem regarding current electricity supply?	No issues
Do you think that the project is necessary?	For their village, it is unnecessary.
What are your main concerns/issues about the project?	Croplands are impacted. Land loss has an effect on small landowners. Lands will be difficult to sell.
Can you suggest how to best address your concerns/issues?	The route alignment should avoid croplands.
Specifically, what concerns/issues do you have on the implementation of the project?	Noise from transmission line is a major concern. Electromagnetic radiation near the towers is a concern.
What positive impacts and/or benefits do you think the project will have?	No positive impacts envisaged
What negative impacts do you think the project will have?	Loss of land
How safe do you think or consider the electric transmission line?	Not safe, because of electromagnetic radiation issues
Any criteria you would like to be considered for project design, construction and operation stage?	No idea about it
How long have you been living in this area?	For four generations
Are there any indigenous people/ tribal people or ethnic minority living in this area?	No
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Since their livelihoods are affected, higher compensation is required.
Is the consultation useful?	Yes
Do you think that the local people would like to get regular information regarding the project?	Yes, it is required.
Would you support and participate during the implementation of project?	No support
Any suggestion/opinion, etc.	The route should not traverse on cropland.

**List of participants = Total 7(Male-0 and Female-7)**

S. No.	Name	Age	Sex	Education	Occupation
1	Deivanai	60	Female	5 <sup>th</sup>	Labourer
2	Santhi	49	Female	8 <sup>th</sup>	Labourer
3	Rani	55	Female	Illiterate	Labourer
4	Sridevi	34	Female	8 <sup>th</sup>	Labourer
5	Mani	55	Female	8 <sup>th</sup>	Labourer
6	Senbagam	55	Female	Illiterate	Labourer
7	Arukamma	60	Female	Illiterate	Labourer

Consultation 03	
Village	Muthukalivalasu
Tehsil/Mandal	Kangeyam
District	Tiruppur
Tribal or Non-Tribal area	Non-tribal
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	Yes. TANTRANSCO officials arrived and briefed us on the project's detail.
What is your opinion about this project?	We are concerned about the high voltage transmission line because it has some negative health consequences.
Do you support this project?	No support
How do you think the project will affect you?	Land loss and land value depreciation
Do you face any problem regarding current electricity supply?	Yes. Only 6-8 hours of power supply is available during day time.
Do you think that the project is necessary?	It is not necessary.
What are your main concerns/issues about the project?	Land loss, crop loss and loss of livelihood
Can you suggest how to best address your concerns/issues?	Because of loss of livelihood, compensation should be higher.
Specifically, what concerns/issues do you have on the implementation of the project?	Towers pass over coconut plantation areas, necessitating additional compensation.
What positive impacts and/or benefits do you think the project will have?	It will give more power supply.
What negative impacts do you think the project will have?	Loss of crop
How safe do you think or consider the electric transmission line?	No safety since hazard from electromagnetic radiation is envisaged.
Any criteria you would like to be considered for project design, construction and operation stage?	No idea about it.
How long have you been living in this area?	For five generations
Are there any indigenous people/ tribal people or ethnic minority living in this area?	No
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	We expect more monetary compensation in order to maintain our livelihoods.
Is the consultation useful?	Yes
Do you think that the local people would like to get regular information regarding the project?	Yes.
Would you support and participate during the implementation of project?	Yes. We will support.

Any suggestion/opinion, etc.	Nil
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**List of participants = Total 6 (Male-5 and Female-1)**

S. No.	Name	Age	Sex	Education	Occupation
1	Palanisamy	61	Male	6 <sup>th</sup>	Farmer
2	Samiathal	45	Female	Illiterate	Farmer
3	Ramasamy	60	Male	4 <sup>th</sup>	Farmer
4	Thangaraj	40	Male	10 <sup>th</sup>	Farmer
5	Gautham	21	Male	M.B.A.	Student
6	Velengiri	47	Male	6 <sup>th</sup>	Farmer

Consultation 4	
Village	Sadayapalayam
Tehsil/Mandal	Kangeyam
District	Tiruppur
Tribal or Non-Tribal area	Non-tribal area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	No
What is your opinion about this project?	Agricultural land may be affected, which should not happen.
Do you support this project?	Conditional support. The project, however, should not have affect cropland.
How do you think the project will affect you?	Safe distance from residential areas.
Do you face any problem regarding current electricity supply?	No issues
Do you think that the project is necessary?	Yes. It is necessary for the country's development.
What are your main concerns/issues about the project?	Effect on cropland and residential areas
Can you suggest how to best address your concerns/issues?	The transmission line and towers must pass over waste or barren lands.
Specifically, what concerns/issues do you have on the implementation of the project?	Croplands will be affected.
What positive impacts and/or benefits do you think the project will have?	Power supply in the State will be enhanced.
What negative impacts do you think the project will have?	Loss of land and crops
How safe do you think or consider the electric transmission line?	Safe, as no issues has been faced so far.
Any criteria you would like to be considered for project design, construction and operation stage?	No idea about.
How long have you been living in this area?	For four generations
Are there any indigenous people/ tribal people or ethnic minority living in this area?	No
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Alternative lands shall be provided with sufficient water and electricity supply to sustain our livelihood.
Is the consultation useful?	Yes

Do you think that the local people would like to get regular information regarding the project?	Yes. It is required.
Would you support and participate during the implementation of project?	Yes. However, the land should not be affected.
Any suggestion/opinion, etc.	Nil

**List of participants = Total 6 (Male-6 and Female-0)**

S. No.	Name	Age	Sex	Education	Occupation
1	Sathyamoorthi	30	Male	10 <sup>th</sup>	Worker
2	Rajendran	21	Male	8 <sup>th</sup>	Worker
3	Kathirvel	30	Male	8 <sup>th</sup>	Worker
4	Selvakumar	18	Male	12 <sup>th</sup>	Worker
5	Karthi	32	Male	8 <sup>th</sup>	Worker
6	Karuppasamy	30	Male	10 <sup>th</sup>	Worker

Consultation 05	
Village	Parapalayam
Tehsil/Mandal	Oothukuli
District	Tiruppur
Tribal or Non-Tribal area	Non-tribal
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	Yes
What is your opinion about this project?	The project would have an effect on agricultural lands, crop loss, and livelihood loss.
Do you support this project?	No support.
How do you think the project will affect you?	Livelihood will be affected due to loss of land and crops, as well as the risk of electromagnetic radiation.
Do you face any problem regarding current electricity supply?	Yes. On an average 20 hours of power supply is available.
Do you think that the project is necessary?	It is not necessary. It will affect the local people.
What are your main concerns/issues about the project?	It will restrict agricultural activities. The value of land would be diminished. It will have an effect on our livelihoods.
Can you suggest how to best address your concerns/issues?	Towers should not be placed in agricultural lands.
Specifically, what concerns/issues do you have on the implementation of the project?	Agricultural crops will get affected.
What positive impacts and/or benefits do you think the project will have?	No positive impacts
What negative impacts do you think the project will have?	The lands may become unusable for any agriculture activities.
How safe do you think or consider the electric transmission line?	Not safe, since high voltage lines are passing.
Any criteria you would like to be considered for project design, construction and operation stage?	Alignment route should be shifted.
How long have you been living in this area?	For five generations
Are there any indigenous people/ tribal people or ethnic minority living in this area?	No

What kind of compensation will you be expecting in case of land acquisition or loss of crops?	We do not require any compensation. Therefore, towers should not be placed on crop land.
Is the consultation useful?	Yes
Do you think that the local people would like to get regular information regarding the project?	Yes.
Would you support and participate during the implementation of project?	No support.
Any suggestion/opinion, etc.	This project is unnecessary in their region. The route alignment may be placed away from croplands.

**List of participants = Total 9 (Male-7 and Female-2)**

S. No.	Name	Age	Sex	Education	Occupation
1	Mahalakshmi	25	Female	10 <sup>th</sup>	Worker
2	Sasipriya	25	Female	10 <sup>th</sup>	Unemployed
3	Ponnusamy	60	Male	Illiterate	Farmer
4	Rangasamy	50	Male	8 <sup>th</sup>	Farmer
5	Ponnusamy	65	Male	5 <sup>th</sup>	Farmer
6	Ravichandran	54	Male	5 <sup>th</sup>	Worker
7	Navinkumar	29	Male	10 <sup>th</sup>	Farmer
8	Palanisamy	47	Male	5 <sup>th</sup>	Ex. President
9	Chinnasamy	33	Male	5 <sup>th</sup>	Worker

**400 kV DC line Virudhunagar - Kayathar**

**Consultation 01**

Village	Irukkankudi
Tehsil/Mandal	Sattur
District	Virudhunagar
Tribal or Non-Tribal area	Non-Tribal Area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	No
What is your opinion about this project?	Not have a clear idea
Do you support this project?	May support
How do you think the project will affect you?	Impact may be due to heavy power carrying in the transmission line
Do you face any problem regarding current electricity supply?	Nil
Do you think that the project is necessary?	Not directly related to us. But in general point of view, it is necessary for power supply in the State
What are your main concerns/issues about the project?	Impacts crop land
Can you suggest how to best address your concerns/issues?	We suggest to choose alternative area other than agriculture land
Specifically, what concerns/issues do you have on the implementation of the project?	Nil
What positive impacts and/or benefits do you think the project will have?	No awareness about it
What negative impacts do you think the project will have?	No awareness about it

How safe do you think or consider the electric transmission line?	We feel it would be safe.
Any criteria you would like to be considered for project design, construction and operation stage?	We want to avoid loss of crops
How long have you been living in this area?	Nearly 45 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	No
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	It depends on the land owners concern
Is the consultation useful?	Yes
Do you think that the local people would like to get regular information regarding the project?	Yes. We require regular information.
Would you support and participate during the implementation of project?	Yes
Any suggestion/opinion, etc.	We want the government to consider the farmer's interest

**List of participants = Total 4 (Male-4 and Female-0)**

S. No.	Name	Age	Sex	Education	Occupation
1	Senthamarai	46	Male	12 <sup>th</sup>	Panchayat leader
2	Subburaj	34	Male	B.A.	Panchayat secretary
3	Gurusamy	38	Male	10 <sup>th</sup>	Operator
4	Vignesh Kumar	25	Male	8 <sup>th</sup>	Agricultural labourer

**Consultation 02**

Village	K. Mettupattii
Tehsil/Mandal	Sattur
District	Virudhunagar
Tribal or Non-Tribal area	Non-Tribal Area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	No
What is your opinion about this project?	Not have a clear idea
Do you support this project?	No support if the tower bases covers agricultural lands
How do you think the project will affect you?	It will affect the agricultural lands and crop yield
Do you face any problem regarding current electricity supply?	Yes. Transformers are less. Voltage problem exists
Do you think that the project is necessary?	Not directly related to them. But in general point of view, it is necessary for power supply in the State
What are your main concerns/issues about the project?	Impacts Crop land
Can you suggest how to best address your concerns/issues?	We suggest to choose alternative area other than agriculture land
Specifically, what concerns/issues do you have on the implementation of the project?	Nil
What positive impacts and/or benefits do you think the project will have?	No awareness about it
What negative impacts do you think the project will have?	Land value depreciation occurs, even compensation is given. Agricultural land owners will be affected if towers cover the agricultural land.
How safe do you think or consider the electric transmission line?	We don't feel it would be safe. Transmission line is not safe during rainy season; working in the agriculture field under the high tension line is always risk and fearful



Any criteria you would like to be considered for project design, construction and operation stage?	We want to avoid loss of crops
How long have you been living in this area?	Nearly 60 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	No
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Cash compensation is not enough. We urge to alternate the route/tower bases if they comes on the agricultural land
Is the consultation useful?	Yes
Do you think that the local people would like to get regular information regarding the project?	Yes. We require regular information.
Would you support and participate during the implementation of project?	Yes
Any suggestion/opinion, etc.	We want the government to consider the farmer's interest

**List of participants = Total 7 (Male-7 and Female-0)**

S. No.	Name	Age	Sex	Education	Occupation
1	Packiaraj	33	Male	10 <sup>th</sup>	Farmer
2	Pandi	65	Male	Literate but no formal education	Farmer
3	Sethu Ragunatha Boopathy	46	Male	6 <sup>th</sup>	Agricultural labourer
4	Mariappan	50	Male	Literate but no formal education	Cooking master
5	Marimuthu	42	Male	10 <sup>th</sup>	Agricultural labourer
6	Balamurugan	27	Male	B.Sc.	Unemployed
7	Mariappan	55	Male	3 <sup>rd</sup>	Farmer

**Consultation 03**

Village	Nenmeni
Tehsil/Mandal	Sattur
District	Virudhunagar
Tribal or Non-Tribal area	Non-Tribal Area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	No
What is your opinion about this project?	People in other regions of the State will get benefitted due to power supply
Do you support this project?	Support
How do you think the project will affect you?	No awareness about it
Do you face any problem regarding current electricity supply?	Frequent current disruption is there
Do you think that the project is necessary?	Not directly related to us. But in general point of view, it is necessary for power supply in the State
What are your main concerns/issues about the project?	No main issues
Can you suggest how to best address your concerns/issues?	Nil
Specifically, what concerns/issues do you have on the implementation of the project?	Nil
What positive impacts and/or benefits do you think the project will have?	No awareness about it
What negative impacts do you think the project will have?	Since the transmission line passes out of the village, we have no negative impacts on them

How safe do you think or consider the electric transmission line?	We don't feel it would be safe. There is increased heat due to high tension line; the high sound from the HT line creates fear among the people.
Any criteria you would like to be considered for project design, construction and operation stage?	We want to avoid loss of crops
How long have you been living in this area?	20-25 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	No
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Cash compensation
Is the consultation useful?	Yes
Do you think that the local people would like to get regular information regarding the project?	Yes. We require regular information.
Would you support and participate during the implementation of project?	Yes
Any suggestion/opinion, etc.	We want the government to consider the farmer's interest

**List of participants = Total 5 (Male-5 and Female-0)**

S. No.	Name	Age	Sex	Education	Occupation
1	Balamurugan	24	Male	6 <sup>th</sup>	Driver
2	Kaviarasan	21	Male	12 <sup>th</sup>	Sound service operator
3	Prabhakaran	29	Male	8 <sup>th</sup>	Driver
4	Rajamuniyandi	36	Male	Diploma	Cooking master
5	Kaleeswaran	30	Male	7 <sup>th</sup>	Mechanic

**Consultation 04**

Village	Ayyampatti
Tehsil/Mandal	Sattur
District	Virudhunagar
Tribal or Non-Tribal area	Non-Tribal Area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	We heard of the project while officials have come here to survey the property.
What is your opinion about this project?	It will help people in other parts of the State with respect to electricity connectivity
Do you support this project?	Support
How do you think the project will affect you?	Farmers and their crop lands as well as private land owners may get affected
Do you face any problem regarding current electricity supply?	Nil
Do you think that the project is necessary?	Not connected to us directly. But, from a general point of view, the power supply in the state is important
What are your main concerns/issues about the project?	Nil
Can you suggest how to best address your concerns/issues?	Nil

Specifically, what concerns/issues do you have on the implementation of the project?	Nil
What positive impacts and/or benefits do you think the project will have?	No perception
What negative impacts do you think the project will have?	No perception
How safe do you think or consider the electric transmission line?	Safe
Any criteria you would like to be considered for project design, construction and operation stage?	No suggestion
How long have you been living in this area?	Nearly 40 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	No
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Cash compensation
Is the consultation useful?	Yes
Do you think that the local people would like to get regular information regarding the project?	Yes. We require regular information.
Would you support and participate during the implementation of project?	Yes
Any suggestion/opinion, etc.	We want the government to consider the farmer's interest

**List of participants = Total 5 (Male-5 and Female-0)**

S. No.	Name	Age	Sex	Education	Occupation
1	Siva	48	Male	9 <sup>th</sup>	Farmer
2	Raja	52	Male	6 <sup>th</sup>	Farmer
3	Gokul	44	Male	10 <sup>th</sup>	Farmer
4	Palani	45	Male	8 <sup>th</sup>	Agriculture labourer
5	Muthu	50	Male	8 <sup>th</sup>	Farmer

**Consultation 05**

Village	Uppaththur
Tehsil/Mandal	Sattur
District	Virudhunagar
Tribal or Non-Tribal area	Non-Tribal Area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	A few people in the group have heard about the project, while the officials came here for land survey
What is your opinion about this project?	People in other regions of the State will get benefitted
Do you support this project?	Support
How do you think the project will affect you?	No awareness about it
Do you face any problem regarding current electricity supply?	Nil
Do you think that the project is necessary?	Not directly related to us. But in general point of view, it is necessary for power supply in the State

What are your main concerns/issues about the project?	No main issues
Can you suggest how to best address your concerns/issues?	Nil
Specifically, what concerns/issues do you have on the implementation of the project?	Nil
What positive impacts and/or benefits do you think the project will have?	No perception
What negative impacts do you think the project will have?	No perception
How safe do you think or consider the electric transmission line?	Safe
Any criteria you would like to be considered for project design, construction and operation stage?	No suggestion
How long have you been living in this area?	Nearly 50 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	No
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Cash compensation
Is the consultation useful?	Yes
Do you think that the local people would like to get regular information regarding the project?	Yes. We require regular information.
Would you support and participate during the implementation of project?	Yes
Any suggestion/opinion, etc.	We want the government to consider the farmer's interest

**List of participants = Total 4 (Male-4 and Female-0)**

S. No.	Name	Age	Sex	Education	Occupation
1	Ramasamy	67	Male	5 <sup>th</sup>	Farmer
2	Tirupati	55	Male	5 <sup>th</sup>	Security
3	Ramasamy	64	Male	7 <sup>th</sup>	Farmer
4	Kichappan	73	Male	6 <sup>th</sup>	Agricultural labourer

**Consultation 06**

Village	Sivanthipatti
Tehsil/Mandal	Kovilpatti
District	Thoothukkudi
Tribal or Non-Tribal area	Non-Tribal Area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	The group said that they know about the project three months ago while the officers came to take land survey for the project
What is your opinion about this project?	The project tend to improve the power distribution in the State
Do you support this project?	We will support
How do you think the project will affect you?	They felt that the crop land and the crops been cultivated under the tower or near may get affected. In case of barren land, they felt no problem. Small land owners may get affected largely.
Do you face any problem regarding current electricity supply?	The group is not fully satisfied about the electricity supply. Even though after complaints register, transformer fault is not been addressed
Do you think that the project is necessary?	It is not directly necessary for them. However, in general, power supply is necessary

What are your main concerns/issues about the project?	They felt that the land value would get decreased due to the tower construction in the concerned land
Can you suggest how to best address your concerns/issues?	In case the tower area covers the agriculture land or land with pump set, we want to avoid the land and want to place the tower nearby with no such feature. In case of barren land, no problem
Specifically, what concerns/issues do you have on the implementation of the project?	Land value depreciation and crop loss or productivity loss
What positive impacts and/or benefits do you think the project will have?	No direct impacts for us The project improves the power supply in the State
What negative impacts do you think the project will have?	Land value depreciation and crop loss or productivity loss. Fear of groundwater depletion as we perceived that wind mill construction, done earlier, have resulted in such depletion
How safe do you think or consider the electric transmission line?	We felt it would be safe.
Any criteria you would like to be considered for project design, construction and operation stage?	The path to tower construction should not be destructive to our crops.
How long have you been living in this area?	About 60 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	No
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Cash compensation at best rate. Some requires equivalent size of land on road side.
Is the consultation useful?	Yes
Do you think that the local people would like to get regular information regarding the project?	Yes. We require regular information.
Would you support and participate during the implementation of project?	Yes. Support. We will also participate in jobs during project implementation
Any suggestion/opinion, etc.	We want the government to consider the farmer's interest

**List of participants = Total 8 (Male-8 and Female-0)**

S. No.	Name	Age	Sex	Education	Occupation
1	Sorna Thangam	59	Male	Literate but no formal education	Farmer
2	Srinivasan	72	Male	Literate but no formal education	Farmer
3	Muniasamy	56	Male	5 <sup>th</sup>	Farmer
4	Ramachandran	55	Male	5 <sup>th</sup>	Agricultural labourer
5	Aathirajan	63	Male	5 <sup>th</sup>	Farmer
6	Narayanan	43	Male	5 <sup>th</sup>	Farmer
7	Manikandan. S	31	Male	5 <sup>th</sup>	Agricultural labourer
8	Pachamala Nadar	82	Male	3 <sup>rd</sup>	Retired

**Consultation 07**

Village	K. Theethampatti
Tehsil/Mandal	Kovilpatti
District	Thoothukkudi
Tribal or Non-Tribal area	Non-Tribal Area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	A few people in the group have heard about the project, while the officials came here for land survey

What is your opinion about this project?	Improvement of infrastructure related to power transmission
Do you support this project?	Yes.
How do you think the project will affect you?	We felt it won't affect as the tower and RoW passes mainly on the barren lands
Do you face any problem regarding current electricity supply?	Yes. Frequent power cut encountered. Voltage fluctuation is there. In night times, power supply is negligible or low. Heavy loads are not been able to withstand. Two phase current is available for six hours and three phase for six hours in a day. We can't able to organize family or social functions as heavy load has making problem.
Do you think that the project is necessary?	Not directly related to them. But in general point of view, it is necessary for power supply in the State
What are your main concerns/issues about the project?	Agriculture land will be affected, if the tower construction and implementation activity passes on the agriculture land.
Can you suggest how to best address your concerns/issues?	We want diversion of route if such agriculture land got affected during the construction and implementation
Specifically, what concerns/issues do you have on the implementation of the project?	Agriculture land will be affected, if the tower construction and implementation activities pass on the agriculture land.
What positive impacts and/or benefits do you think the project will have?	No awareness about it
What negative impacts do you think the project will have?	Land value depreciation and crop loss or productivity loss.
How safe do you think or consider the electric transmission line?	We felt it would be safe.
Any criteria you would like to be considered for project design, construction and operation stage?	The path to tower construction should not be destructive to their crops.
How long have you been living in this area?	Nearly 70 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	No
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Cash compensation at best rate.
Is the consultation useful?	Yes
Do you think that the local people would like to get regular information regarding the project?	Yes. We require regular information.
Would you support and participate during the implementation of project?	Yes. Support. We will also participate in jobs during project implementation
Any suggestion/opinion, etc.	We want the government to consider the farmer's interest

**List of participants = Total 8 (Male-8 and Female-0)**

S. No.	Name	Age	Sex	Education	Occupation
1	Kanagaraj	72	Male	5 <sup>th</sup>	Farmer
2	Velusamy	63	Male	5 <sup>th</sup>	Farmer
3	Suresh Kumar	46	Male	10 <sup>th</sup>	Farmer
4	Murugalingam	52	Male	3 <sup>rd</sup>	Agricultural labourer
5	Balakumar	56	Male	3 <sup>rd</sup>	Farmer
6	Poiyamoli	34	Male	12 <sup>th</sup>	Farmer
7	Balasubramaniam	55	Male	Literate but no formal education	Farmer
8	Ravichandran	39	Male	8 <sup>th</sup>	Contractor

**Consultation 08**

Village	Koppampatti
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Tehsil/Mandal	Kayathar (Kovilpatti)
District	Thoothukkudi
Tribal or Non-Tribal area	Non-Tribal Area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	A few people in the group have heard about the project, while the officials came here for land survey
What is your opinion about this project?	Power supply will be enhanced in non-electrified areas
Do you support this project?	Support
How do you think the project will affect you?	No affect for agriculture in general. Only the specific land owners will get affected.
Do you face any problem regarding current electricity supply?	Nil
Do you think that the project is necessary?	Not directly related to them. But in general point of view, it is necessary for power supply in the State
What are your main concerns/issues about the project?	Nil
Can you suggest how to best address your concerns/issues?	Nil
Specifically, what concerns/issues do you have on the implementation of the project?	Nil
What positive impacts and/or benefits do you think the project will have?	No awareness about it
What negative impacts do you think the project will have?	Land value depreciation
How safe do you think or consider the electric transmission line?	We feel it would be safe.
Any criteria you would like to be considered for project design, construction and operation stage?	The path to tower construction should not be destructive to their crops.
How long have you been living in this area?	Nearly 60 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	No
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Cash compensation at best rate.
Is the consultation useful?	Yes
Do you think that the local people would like to get regular information regarding the project?	Yes. We require regular information.
Would you support and participate during the implementation of project?	Yes. Support. We will also participate in jobs during project implementation
Any suggestion/opinion, etc.	We want the government to consider the farmer's interest

**List of participants = Total 6 (Male-6 and Female-0)**

S. No.	Name	Age	Sex	Education	Occupation
1	Nallamuthu	60	Male	8 <sup>th</sup>	Farmer
2	Ilangovan	55	Male	8 <sup>th</sup>	Farmer
3	Sakthivel	40	Male	9 <sup>th</sup>	Agricultural labourer
4	Jeyaganesh	36	Male	7 <sup>th</sup>	Driver
5	Velusamy	79	Male	4 <sup>th</sup>	Retired
6	Chennappan	48	Male	8 <sup>th</sup>	Tea shop owner

**Consultation 09**

Village	Chokkalingapuram
Tehsil/Mandal	Kovilpatti

District	Thoothukkudi
Tribal or Non-Tribal area	Non-Tribal Area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	A few members of the community have heard about the project, while officials have come here to survey the property.
What is your opinion about this project?	In non-electrified areas, the power supply would be strengthened.
Do you support this project?	Support
How do you think the project will affect you?	It does not affect agriculture in general. It would only impact particular land owners.
Do you face any problem regarding current electricity supply?	Nil
Do you think that the project is necessary?	Not connected directly to them. But, from a general point of view, the power supply in the state is important
What are your main concerns/issues about the project?	Nil
Can you suggest how to best address your concerns/issues?	Nil
Specifically, what concerns/issues do you have on the implementation of the project?	Nil
What positive impacts and/or benefits do you think the project will have?	No awareness about it
What negative impacts do you think the project will have?	Depreciation of land value
How safe do you think or consider the electric transmission line?	We feel it would be safe.
Any criteria you would like to be considered for project design, construction and operation stage?	The path to building towers should not be harmful to their crops.
How long have you been living in this area?	Nearly 50 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	No
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Cash compensation at best rate.
Is the consultation useful?	Yes
Do you think that the local people would like to get regular information regarding the project?	Yes. We require regular information.
Would you support and participate during the implementation of project?	Yes, Support.
Any suggestion/opinion, etc.	We want the government to consider the farmer's interest

**List of participants = Total 5 (Male-5 and Female-0)**



S. No.	Name	Age	Sex	Education	Occupation
1	Subburaj	32	Male	8 <sup>th</sup>	Agricultural labourer
2	Vaiyannan	60	Male	Illiterate	Farmer
3	Sathish	50	Male	8 <sup>th</sup>	Farmer
4	Boopathy	46	Male	10 <sup>th</sup>	Agricultural labourer
5	Prem	49	Male	7 <sup>th</sup>	Farmer

#### Consultation 10

Village	Ilanthapatti
Tehsil/Mandal	Kayathar (Kovilpatti)
District	Thoothukkudi
Tribal or Non-Tribal area	Non-Tribal Area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	A few people in the group have heard about the project, while the officials came here for land survey five months ago
What is your opinion about this project?	The group felt that the project will affect their agricultural land and the crops which are mainly rainfed
Do you support this project?	No support
How do you think the project will affect you?	Agricultural land will get affected
Do you face any problem regarding current electricity supply?	Yes. Heavy load problem. Three phase current is available for only three months in year and in the rest of months only two phase current
Do you think that the project is necessary?	Not directly related to them. But in general point of view, it is necessary for power supply in the State
What are your main concerns/issues about the project?	The group felt that the project will affect their agricultural land and the crops which are mainly rainfed
Can you suggest how to best address your concerns/issues?	We want to choose alternative area other than agriculture land
Specifically, what concerns/issues do you have on the implementation of the project?	Nil
What positive impacts and/or benefits do you think the project will have?	No awareness about it
What negative impacts do you think the project will have?	Crop land mainly got affected and loss of crops. Since agriculture is mainly depends on rainfed, we feel damage will be on our crop lands/crops
How safe do you think or consider the electric transmission line?	We feel it would be safe.
Any criteria you would like to be considered for project design, construction and operation stage?	We want to avoid loss of crops
How long have you been living in this area?	Nearly 50 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	No
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Cash compensation at best rate.
Is the consultation useful?	Yes
Do you think that the local people would like to get regular information regarding the project?	Yes. We require regular information.
Would you support and participate during the implementation of project?	No. We have no support during project implementation
Any suggestion/opinion, etc.	We want to avoid the HT line in the village

**List of participants = Total 7 (Male-7 and Female-0)**

S. No.	Name	Age	Sex	Education	Occupation
1	Nayinar	51	Male	5 <sup>th</sup>	Farmer
2	Ramar	56	Male	5 <sup>th</sup>	Agricultural labourer
3	M. Shanmugaraj	36	Male	8 <sup>th</sup>	Farmer
4	Karuppasamy	45	Male	6 <sup>th</sup>	Agricultural labourer
5	K. Karuppasamy	51	Male	5 <sup>th</sup>	Farmer
6	Alagumalai	39	Male	10 <sup>th</sup>	Construction worker
7	Thangamuthu	45	Male	5 <sup>th</sup>	Construction worker

**Consultation 11**

Village	Koththali
Tehsil/Mandal	Kayathar (Kovilpatti)
District	Thoothukkudi
Tribal or Non-Tribal area	Non-Tribal Area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	Yes
What is your opinion about this project?	We feel this project is like other wind mill and solar power projects, which are already implemented in the area
Do you support this project?	No support
How do you think the project will affect you?	Agricultural land and well in the land will be affected
Do you face any problem regarding current electricity supply?	Nil
Do you think that the project is necessary?	Not directly related to them. But in general point of view, it is necessary for power supply in the State
What are your main concerns/issues about the project?	Impacts crop land
Can you suggest how to best address your concerns/issues?	We suggest to choose alternative area other than agriculture land
Specifically, what concerns/issues do you have on the implementation of the project?	Nil
What positive impacts and/or benefits do you think the project will have?	No awareness about it
What negative impacts do you think the project will have?	Crop productivity will be reduced. Even after the construction of towers, the effect will be continued and affect the land
How safe do you think or consider the electric transmission line?	We feel it would be safe.
Any criteria you would like to be considered for project design, construction and operation stage?	We want to avoid loss of crops
How long have you been living in this area?	Nearly 50 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	No
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Cash compensation at best rate. For agricultural land with well, we want more compensation than the rainfed land
Is the consultation useful?	Yes
Do you think that the local people would like to get regular information regarding the project?	Yes. We require regular information.
Would you support and participate during the implementation of project?	No. We wish no support during project implementation
Any suggestion/opinion, etc.	We want to avoid the HT line in the village

**List of participants = Total 6 (Male-6 and Female-0)**

S. No.	Name	Age	Sex	Education	Occupation
1	Masanamuthu	38	Male	9 <sup>th</sup>	Panchayat leader
2	Manthiramurthy	49	Male	6 <sup>th</sup>	Farmer
3	Karuppasamy	38	Male	10 <sup>th</sup>	Farmer
4	Isakkimuth	39	Male	5 <sup>th</sup>	Farmer
5	Thangapandi	40	Male	5 <sup>th</sup>	Farmer
6	Bagavathyraj	60	Male	5 <sup>th</sup>	Panchayat official

## Consultation 12

Village	Kodukkamparai
Tehsil/Mandal	Kovilpatti
District	Thoothukkudi
Tribal or Non-Tribal area	Non-Tribal Area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	A few people in the group have heard about the project, while the officials came here for land survey.
What is your opinion about this project?	The group felt that the project won't affect the people in the area largely
Do you support this project?	Support
How do you think the project will affect you?	No affect for agriculture in general. Only the land owners will get affected.
Do you face any problem regarding current electricity supply?	Nil
Do you think that the project is necessary?	Not directly related to us. But in general point of view, it is necessary for power supply in the State
What are your main concerns/issues about the project?	Nil
Can you suggest how to best address your concerns/issues?	Nil
Specifically, what concerns/issues do you have on the implementation of the project?	Nil
What positive impacts and/or benefits do you think the project will have?	No awareness about it
What negative impacts do you think the project will have?	Land value depreciation
How safe do you think or consider the electric transmission line?	We feel it would be safe.
Any criteria you would like to be considered for project design, construction and operation stage?	The path to tower construction should not be destructive to their crops.
How long have you been living in this area?	Nearly 60 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	No
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Cash compensation at best rate.
Is the consultation useful?	Yes
Do you think that the local people would like to get regular information regarding the project?	Yes. We require regular information.
Would you support and participate during the implementation of project?	Yes. Support. We will also participate in jobs during project implementation
Any suggestion/opinion, etc.	Government should consider the farmer's interest

## List of participants = Total 6 (Male-6 and Female-0)

S. No.	Name	Age	Sex	Education	Occupation
1	Selvam	39	Male	12 <sup>th</sup>	Farmer
2	Shanmugavel	40	Male	5 <sup>th</sup>	Agricultural labourer

S. No.	Name	Age	Sex	Education	Occupation
3	Sathish	42	Male	12 <sup>th</sup>	Farmer
4	Ganesh	40	Male	12 <sup>th</sup>	Mechanic
5	Bhominathan	75	Male	8 <sup>th</sup>	Tea shop owner
6	Maheshwaran	52	Male	9 <sup>th</sup>	Business

### Consultation 13

Village	Peekkilipatti
Tehsil/Mandal	Ettayapuram
District	Thoothukkudi
Tribal or Non-Tribal area	Non-Tribal Area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	The group have heard about the project, while the officials came here for land survey
What is your opinion about this project?	People in other regions of the State will get benefitted
Do you support this project?	Support
How do you think the project will affect you?	In general no affect. But land owners will get affected
Do you face any problem regarding current electricity supply?	Nil
Do you think that the project is necessary?	Not directly related to us. But in general point of view, it is necessary for power supply in the State
What are your main concerns/issues about the project?	No main issues
Can you suggest how to best address your concerns/issues?	Nil
Specifically, what concerns/issues do you have on the implementation of the project?	Nil
What positive impacts and/or benefits do you think the project will have?	No perception
What negative impacts do you think the project will have?	Only land owners get affected. Few in the group expressed the fear of ground water depletion.
How safe do you think or consider the electric transmission line?	No safety. We have a fear that standing for a long time under the transmission line has harmful effect on the body.
Any criteria you would like to be considered for project design, construction and operation stage?	No suggestion
How long have you been living in this area?	Nearly 50 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	No
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Cash compensation
Is the consultation useful?	Yes
Do you think that the local people would like to get regular information regarding the project?	Yes. We require regular information.
Would you support and participate during the implementation of project?	Yes
Any suggestion/opinion, etc.	We want the government to consider the farmer's interest

### List of participants = Total 6 (Male-6 and Female-0)

S. No.	Name	Age	Sex	Education	Occupation
1	Irulappan	70	Male	10 <sup>th</sup>	Farmer
2	Karuppasamy	60	Male	5 <sup>th</sup>	Farmer

3	Maniraj	27	Male	5 <sup>th</sup>	Farmer
4	Perumal	63	Male	8 <sup>th</sup>	Farmer
5	Cholaippan	40	Male	Literate but no formal education	Farmer
6	Chinnakaruppaiah	55	Male	3 <sup>rd</sup>	Farmer

#### Consultation 14

Village	Varathampatti
Tehsil/Mandal	Ettayapuram
District	Thoothukkudi
Tribal or Non-Tribal area	Non-Tribal Area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	Yes
What is your opinion about this project?	Improvement of infrastructure related to power transmission
Do you support this project?	Support
How do you think the project will affect you?	In general no affect. But land owners will get affected
Do you face any problem regarding current electricity supply?	Nil
Do you think that the project is necessary?	Not directly related to us. But in general point of view, it is necessary for power supply in the State
What are your main concerns/issues about the project?	No main issues
Can you suggest how to best address your concerns/issues?	Nil
Specifically, what concerns/issues do you have on the implementation of the project?	Nil
What positive impacts and/or benefits do you think the project will have?	No perception
What negative impacts do you think the project will have?	Land value depreciation. The group expressed the fear of ground water depletion.
How safe do you think or consider the electric transmission line?	Safe
Any criteria you would like to be considered for project design, construction and operation stage?	No suggestion
How long have you been living in this area?	45-50 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	No
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Cash compensation
Is the consultation useful?	Yes
Do you think that the local people would like to get regular information regarding the project?	Yes. We require regular information.
Would you support and participate during the implementation of project?	Yes
Any suggestion/opinion, etc.	We want the government to consider the farmer's interest

#### List of participants = Total 5 (Male-5 and Female-0)

S. No.	Name	Age	Sex	Education	Occupation
1	Raasu	44	Male	7 <sup>th</sup>	Mason
2	Thangasamy	53	Male	6 <sup>th</sup>	Farmer
3	Murugan	54	Male	8 <sup>th</sup>	Farmer

4	Lakshmana Perumal	73	Male	8 <sup>th</sup>	Farmer
5	Subramanian	63	Male	Illiterate	Hotel worker

#### Consultation 15

Village	Zamin Usilampatti
Tehsil/Mandal	Ettayapuram
District	Thoothukkudi
Tribal or Non-Tribal area	Non-Tribal Area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	Yes, during the officials survey
What is your opinion about this project?	People in other regions of the State will get benefitted
Do you support this project?	Support
How do you think the project will affect you?	Land will get affected during construction process
Do you face any problem regarding current electricity supply?	Nil
Do you think that the project is necessary?	Not directly related to us. But in general point of view, it is necessary for power supply in the State.
What are your main concerns/issues about the project?	No main issues
Can you suggest how to best address your concerns/issues?	Nil
Specifically, what concerns/issues do you have on the implementation of the project?	Nil
What positive impacts and/or benefits do you think the project will have?	No perception
What negative impacts do you think the project will have?	No significant negative impacts. Temporary effect on land will be there. However, we are aware that the construction will happen after harvest of crops
How safe do you think or consider the electric transmission line?	Safe
Any criteria you would like to be considered for project design, construction and operation stage?	No suggestion
How long have you been living in this area?	Nearly 30 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	No
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Cash compensation
Is the consultation useful?	Yes
Do you think that the local people would like to get regular information regarding the project?	Yes. We require regular information.
Would you support and participate during the implementation of project?	Yes
Any suggestion/opinion, etc.	We want the government to consider the farmer's interest

#### List of participants = Total 5 (Male-5 and Female-0)

S. No.	Name	Age	Sex	Education	Occupation
1	Siva	21	Male	B.F.A	Student
2	Rajesh	28	Male	B.Sc.	Service in private sector
3	Muthuramkumar	27	Male	B.E.	Service in private sector
4	R.S. Dhanraj	18	Male	B.E.	Student
5	Saravana Kumar	35	Male	B. Litt.	Service in private sector

**Consultation 16**

Village	Kadalaiyur
Tehsil/Mandal	Ettayapuram
District	Thoothukkudi
Tribal or Non-Tribal area	Non-Tribal Area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	Yes, during MEIL officials did the survey
What is your opinion about this project?	People in other regions of the State will get benefitted
Do you support this project?	A few may not support
How do you think the project will affect you?	Farm lands will get affected
Do you face any problem regarding current electricity supply?	Nil
Do you think that the project is necessary?	Not directly related to us. But in general point of view, it is necessary for power supply in the State
What are your main concerns/issues about the project?	They felt impacts from power line would cause reduced crop production
Can you suggest how to best address your concerns/issues?	Alternative route/tower locations
Specifically, what concerns/issues do you have on the implementation of the project?	The land under the tower yields less production than the land not affected by tower
What positive impacts and/or benefits do you think the project will have?	Development of infrastructure in the country
What negative impacts do you think the project will have?	Since irrigation is very less in the area and most farms are rainfed, the productivity will get reduced due to the lines.
How safe do you think or consider the electric transmission line?	Not safe. High power transmission may affect their health
Any criteria you would like to be considered for project design, construction and operation stage?	No suggestion
How long have you been living in this area?	Nearly 30 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	No
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Even though cash compensation is available, we feel the land value get reduced in the future and so to compensate them by giving equivalent lands
Is the consultation useful?	Yes
Do you think that the local people would like to get regular information regarding the project?	Yes. We require regular information.
Would you support and participate during the implementation of project?	Yes. We will participate in the implementation
Any suggestion/opinion, etc.	We want the government to consider the farmer's interest

**List of participants = Total 7 (Male-7 and Female-0)**

S. No.	Name	Age	Sex	Education	Occupation
1	Mariappasamy	50	Male	B.A. B.L	Panchayat official
2	Madasamy	48	Male	5 <sup>th</sup>	Construction worker
3	Muniasamy	38	Male	8 <sup>th</sup>	Construction worker
4	Mariappan	65	Male	8 <sup>th</sup>	Retired
5	Angappan	63	Male	9 <sup>th</sup>	Retired
6	Pitchai	63	Male	8 <sup>th</sup>	Retired
7	Murugan	50	Male	6 <sup>th</sup>	Retired



## Consultation 17

Village	Tippanuthu
Tehsil/Mandal	Ettayapuram
District	Thoothukkudi
Tribal or Non-Tribal area	Non-Tribal Area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	While the officials came here for land surveys, the group learned about the initiative.
What is your opinion about this project?	In non-electrified areas, the power supply would be strengthened.
Do you support this project?	Support
How do you think the project will affect you?	In general no affect. But land owners will get affected
Do you face any problem regarding current electricity supply?	Nil
Do you think that the project is necessary?	Not directly related to us. But in general point of view, it is necessary for power supply in the State
What are your main concerns/issues about the project?	No main issues
Can you suggest how to best address your concerns/issues?	Nil
Specifically, what concerns/issues do you have on the implementation of the project?	Nil
What positive impacts and/or benefits do you think the project will have?	No perception
What negative impacts do you think the project will have?	Only land owners get affected.
How safe do you think or consider the electric transmission line?	No awareness about the safety issues
Any criteria you would like to be considered for project design, construction and operation stage?	No suggestion
How long have you been living in this area?	Nearly 50 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	No
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Cash compensation
Is the consultation useful?	Yes
Do you think that the local people would like to get regular information regarding the project?	Yes. We require regular information.
Would you support and participate during the implementation of project?	Yes
Any suggestion/opinion, etc.	We want the government to consider the farmer's interest

### List of participants = Total 5 (Male-5 and Female-0)

S. No.	Name	Age	Sex	Education	Occupation
1	Mugesh	52	Male	5 <sup>th</sup>	Farmer
2	Saravanan	55	Male	6 <sup>th</sup>	Agricultural labourer
3	Mariappan	54	Male	6 <sup>th</sup>	Farmer
4	Suresh	58	Male	8 <sup>th</sup>	Farmer
5	Venkat	55	Male	3 <sup>rd</sup>	Farmer

## Consultation 18



Village	Urulaikudi
Tehsil/Mandal	Ettayapuram
District	Thoothukkudi
Tribal or Non-Tribal area	Non-Tribal Area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	The group have heard about the project, while the officials came here for land survey
What is your opinion about this project?	Power supply will be enhanced in non-electrified areas
Do you support this project?	Support
How do you think the project will affect you?	In general no affect. But land owners will get affected
Do you face any problem regarding current electricity supply?	Nil
Do you think that the project is necessary?	Not directly related to us. But in general point of view, it is necessary for power supply in the State
What are your main concerns/issues about the project?	No main issues
Can you suggest how to best address your concerns/issues?	Nil
Specifically, what concerns/issues do you have on the implementation of the project?	Nil
What positive impacts and/or benefits do you think the project will have?	No perception
What negative impacts do you think the project will have?	Only land owners get affected. Few in the group expressed the fear of ground water depletion.
How safe do you think or consider the electric transmission line?	No safety. It may affect their health if prolong movement near the towers.
Any criteria you would like to be considered for project design, construction and operation stage?	No suggestion
How long have you been living in this area?	Nearly 50 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	No
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Cash compensation
Is the consultation useful?	Yes
Do you think that the local people would like to get regular information regarding the project?	Yes. We require regular information.
Would you support and participate during the implementation of project?	Yes
Any suggestion/opinion, etc.	We want the government to consider the farmer's interest

**List of participants = Total 6 (Male-6 and Female-0)**

S. No.	Name	Age	Sex	Education	Occupation
1	Shanmugam	58	Male	Literate but no formal education	Farmer
2	Narayanan	47	Male	5 <sup>th</sup>	Farmer
3	Lakshmanan	47	Male	5 <sup>th</sup>	Farmer
4	Vignesh	53	Male	7 <sup>th</sup>	Farmer
5	Ammaippan	45	Male	10 <sup>th</sup>	Farmer
6	Lingeswaran	52	Male	5 <sup>th</sup>	Farmer

## 400 kV DC line Kamuthi – Ottapidaram SS

Public Consultation 1	
Name of the Transmission Line package	Kamuthi - Ottapidaram
Type of TL line (New/revised)	Revised
Village	K. Pappankulam
Tehasil/Mandal	Kamuthi
District	Ramnathapuram
Distance from the Line (km)	200m
Date of Consultation	8.4.2021
Type of Area (Rural/Urban)	Rural
Have you heard about the Project or Do you have any information about the project	Yes. The villagers are aware of the project
What is your opinion about this Project	They support the project but do not want that it crosses their lands.
Do you support this Project	Yes.
Total households in the village and how many approximately have agriculture land and what is the average landholding size?	400 5 Acre on average
Are all houses electrified? Yes/No	Yes.
For how many years, the village is electrified?	40
What % of village is electrified	100%
What is average hours of electricity per day for domestic consumption?	12 hours
Do you face any problem regarding current electric supply as far as your home connection is concerned?	Sometimes power cut
What is the composition of People in the Village?	400 Households
Number of total households:	1200 persons
Population of the Village:	
What is the general economic activities in the area	Agriculture
What are the major crops and how many crops you cultivate in a year?	Rice , Maize, Cotton
Average Yielding of the major crops and how many season and what is the price per quintals	Rice – 100 Sacks (1 sack = 65 kg) /acre Corn – 3 Quintals/acre Cotton – 1 Quintal/ acre
How do you think that the project will benefit you	It does not benefit us directly
What negative impacts do you think the project will have	The project will affect agriculture causing low yield and less income.
What are your main concerns/issues about the project	The project will affect agriculture causing low yield and less income.
Can you suggest how best to address your concerns/issues	Avoid agriculture land and utilize government land
Specifically, what concerns/issues do you have on the implementation of the project	The land value will reduce due to the passage of line. Trees cannot be planted under the line. The lands are getting damaged due to the movement of vehicle over agriculture land. The land should be restored after construction.
How safe do you think or consider the Transmission?	It is not safe. The electric field would affect the people who work in the field under the line.
Any criteria you would like to be considered for project design, construction and operation stage?	None
How long have you been living in this area?	60 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	None
What kind of compensation will you be expecting (cash or kind) in case of crop and trees damage?	Cheque
What will be the impacts of the project on women and men?	Not sure
Is the consultation useful	Yes

Public Consultation 1	
Do you think that the local people would like to get regular information regarding the Project?	Yes
Would you support and participate during the implementation of Project?	Yes
Any suggestion/opinion, etc.	Project implementation, especially construction shall be done during the dry season or post harvest season.

#### List of Participants

S.No	Name	Age	Sex	Education	Occupation
1	S. Vallivittan	61	Male	Graduate (B.A)	Farmer
2	R. Selvalingam	41	Male	6 <sup>th</sup>	Farmer
3	D. Muneeswaran	26	Male	10 <sup>th</sup>	Farmer
4	T. Dinesh	26	Male	12 <sup>th</sup>	Farmer

Public Consultation 2	
Name of the Transmission Line package	Kamuthi - Ottaipidaram
Type of TL line (New/revised)	New
Village	Thimmanathapuram
Tehasil/Mandal	Kamuthi
District	Ramnathapuram
Distance from the Line (km)	600
Date of Consultation	8.4.2021
Type of Area (Rural/Urban)	Rural
Have you heard about the Project or Do you have any information about the project	Yes. The villagers are aware of the project
What is your opinion about this Project	The tower erection would cause loss for landowners.
Do you support this Project	Yes, after obtaining the compensation
Total households in the village and how many approximately have agriculture land and what is the average landholding size?	300 of which 85% of them have land
Are all houses electrified? Yes/No For how many years, the village is electrified? What % of village is electrified	Yes. 40 100%
What is average hours of electricity per day for domestic consumption?	16
Do you face any problem regarding current electric supply as far as your home connection is concerned?	Low voltage during summer
What is the composition of People in the Village? Number of total households: Population of the Village:	300 households 1500 persons
What is the general economic activities in the area	Agriculture & Labour
What are the major crops and how many crops you cultivate in a year?	Maize, Cotton , Black Gram, Chilli
Average Yielding of the major crops and how many season and what is the price per quintals	Maize – 4 quintal/acre Cotton – 3 Quintal/acre Black Gram – 3 quintal/acre Chilli -2 quintal/acre
How do you think that the project will benefit you	Not directly but if proper compensation is given it would be beneficial
What negative impacts do you think the project will have	Reduced harvest.
What are your main concerns/issues about the project	Reduced harvest.
Can you suggest how best to address your concerns/issues	Undertake the tower erection and stringing during non cropping season/dry season
Specifically, what concerns/issues do you have on the implementation of the project	Loss of land and crop yield

Public Consultation 2	
How safe do you think or consider the Transmission?	Not sure of the safety of transmission line as this is the first transmission line that passes over our village lands
Any criteria you would like to be considered for project design, construction and operation stage?	Revise the alignment
How long have you been living in this area?	50 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	None
What kind of compensation will you be expecting (cash or kind) in case of crop and trees damage?	Demand Draft
What will be the impacts of the project on women and men?	Not sure
Is the consultation useful	Yes
Do you think that the local people would like to get regular information regarding the Project?	Yes
Would you support and participate during the implementation of Project?	Yes, but the concerns of the villagers should be addressed
Any suggestion/opinion, etc.	

#### List of Participants

S.No	Name	Age	Sex	Education	Occupation
1	Jayaraj	50	M	Illiterate	Labourer
2	Dharmaraj	65	M	5th	Labourer
3	Mariswaran	34	M	6th	Labourer
4	Marisamy	67	M	Illiterate	Labourer

Public Consultation 3	
Name of the Transmission Line package	Kamuthi - Ottaipidaram
Type of TL line (New/revised)	New
Village	Ayyanbommaiahpuram
Tehasil/Mandal	Vilathikulam
District	Thoothukudi
Distance from the Line (km)	450m
Date of Consultation	9.04.2021
Type of Area (Rural/Urban)	Rural
Have you heard about the Project or Do you have any information about the project	Yes. The villagers are aware of the project now
What is your opinion about this Project	Only the project affected people were informed.
Do you support this Project	We have no say in the matter
Total households in the village and how many approximately have agriculture land and what is the average landholding size?	250 3-4 Acres/person
Are all houses electrified? Yes/No For how many years, the village is electrified? What % of village is electrified	Yes. 50 100%
What is average hours of electricity per day for domestic consumption?	8-9 hours
Do you face any problem regarding current electric supply as far as your home connection is concerned?	Yes
What is the composition of People in the Village? Number of total households: Population of the Village:	250 Households 1000 persons
What is the general economic activities in the area	Agriculture
What are the major crops and how many crops you cultivate in a year?	Chilli, Maize, Black gram
Average Yielding of the major crops and how many season and what is the price per quintals	Chilli, - 5 Quintal / acre Maize – 10-15 Quintal / acre Black gram – 5 quintal/ acre
How do you think that the project will benefit you	No direct benefit

Public Consultation 3	
What negative impacts do you think the project will have	Loss of land, reduced yield
What are your main concerns/issues about the project	Proper compensation should be given
Can you suggest how best to address your concerns/issues	A public consultation should have been done with the entire village prior to construction. One-to-one consultation was done with affected people.
Specifically, what concerns/issues do you have on the implementation of the project	Loss of land, reduced yield
How safe do you think or consider the Transmission?	As it is the first time such a project is being implemented, we aren't sure about the impacts
Any criteria you would like to be considered for project design, construction and operation stage?	None
How long have you been living in this area?	60years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	None
What kind of compensation will you be expecting (cash or kind) in case of crop and trees damage?	Cheque / DD
What will be the impacts of the project on women and men?	Not aware/do not know
Is the consultation useful	Yes
Do you think that the local people would like to get regular information regarding the Project?	Yes
Would you support and participate during the implementation of Project?	Since it is already started, we have nothing to say.
Any suggestion/opinion, etc.	

#### List of Participants

S.No	Name	Age	Sex	Education	Occupation
1	Arumugaswamy	57	M	Illiterate	Agriculture
2	Adithiaraj	36	M	10th	Agriculture
3	Murugan	50	M	Illiterate	Agriculture
4	Viswanathan	20	M	BCA	Fresh Graduate
5	Kannan	23	M	9th	Agriculture
6	Murugesan	53	M	Illiterate	Agriculture
7	Mariappan	46	M	Illiterate	Agriculture

Public Consultation 4	
Name of the Transmission Line package	Kamuthi - Ottaipidaram
Type of TL line (New/revised)	Revised
Village	Kakkarampatti
Tehasil/Mandal	Ottapidaram
District	Thoothukudi
Distance from the Line (km)	450mm
Date of Consultation	9.4.2021
Type of Area (Rural/Urban)	Rural
Have you heard about the Project or Do you have any information about the project	Yes. The villagers are aware of the project
What is your opinion about this Project	There are losses to few of our village people on whose land the towers would be erected
Do you support this Project	No
Total households in the village and how many approximately have agriculture land and what is the average landholding size?	100 households 10 Acre on average
Are all houses electrified? Yes/No	Yes.
For how many years, the village is electrified?	45
What % of village is electrified	100%

Public Consultation 4	
What is average hours of electricity per day for domestic consumption?	10-16
Do you face any problem regarding current electric supply as far as your home connection is concerned?	Yes
What is the composition of People in the Village? Number of total households: Population of the Village:	250 Households 1000 persons
What is the general economic activities in the area	Agriculture
What are the major crops and how many crops you cultivate in a year?	Black gram, Green Gram, Chilli, Rice, Kambu (pearl millets), Maize, onion
Average Yielding of the major crops and how many seasons and what is the price per quintals	Black Gram – 6 quintals/acre Green Gram – 6 quintals/acre Chilli – 5 quintals/acre Rice – 40 quintals/acre Kambu (pearl millet) – 20 quintals/acre Maize – 20- quintals/acre Onion – 10 quintals/acre
How do you think that the project will benefit you	It won't benefit us as the line won't supply electricity to our village.
What negative impacts do you think the project will have	Land value would reduce,
What are your main concerns/issues about the project	Reduction of crop yield and land value
Can you suggest how best to address your concerns/issues	Avoid agriculture land, give us prior intimation prior to construction in order to gather our opinions and suggestions.
Specifically, what concerns/issues do you have on the implementation of the project	The agriculture production will be lessened due to the tower erection and trees cannot be planted under the line. Land value would also decrease.
How safe do you think or consider the Transmission?	The electric field would affect the people who work in the field under the line.
Any criteria you would like to be considered for project design, construction and operation stage?	The lands are getting damaged due to the movement of vehicle over agriculture land. The land should be restored after construction.
How long have you been living in this area?	Over 40 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	None
What kind of compensation will you be expecting (cash or kind) in case of crop and trees damage?	Cheque
What will be the impacts of the project on women and men?	Not sure
Is the consultation useful	Yes
Do you think that the local people would like to get regular information regarding the Project?	Yes, but need information of the project progress
Would you support and participate during the implementation of Project?	Yes
Any suggestion/opinion, etc.	Proper estimation of land value should have been done

#### List of Participants

S.No	Name	Age	Sex	Education	Occupation
1	Muthuraj	41	Male	M.P.Ed	Schoolmaster
2	Subburaj	39	Male	Illiterate	Labourer
3	Devapitchai	70	Male	5 <sup>th</sup>	Harbour worker (retd.)
4	Arul Raj	25	Male	Illiterate	Labourer



Public Consultation 5	
Name of the Transmission Line package	Kamuthi - Ottaipidaram
Type of TL line (New/revised)	Revised
Village	Mel Lakshmipuram
Tehasil/Mandal	Ottapidaram
District	Thoothukudi
Distance from the Line (km)	600m
Date of Consultation	9.4.2021
Type of Area (Rural/Urban)	Rural
Have you heard about the Project or Do you have any information about the project	Yes. The villagers are aware of the project
What is your opinion about this Project	There is no direct benefit to the village
Do you support this Project	No
Total households in the village and how many approximately have agriculture land and what is the average landholding size?	100 4 Acre
Are all houses electrified? Yes/No For how many years, the village is electrified? What % of village is electrified	Yes. 40 100%
What is average hours of electricity per day for domestic consumption?	20
Do you face any problem regarding current electric supply as far as your home connection is concerned?	No
What is the composition of People in the Village? Number of total households: Population of the Village:	40 Households 200 persons
What is the general economic activities in the area	Agriculture
What are the major crops and how many crops you cultivate in a year?	Maize, Black gram, Rice
Average Yielding of the major crops and how many season and what is the price per quintals	Maize – 40- 50 quintal/acre Rice – 40-50 quintal/acre Black gram – 7 quintal/acre
How do you think that the project will benefit you	It won't benefit us as the line won't supply electricity to our village
What negative impacts do you think the project will have	The request was made to the contractors to save the top soil, but it was not done properly.
What are your main concerns/issues about the project	The top soil should be preserved properly.
Can you suggest how best to address your concerns/issues	Provide proper compensation to the affected persons for the land.
Specifically, what concerns/issues do you have on the implementation of the project	The top soil should be preserved properly.
How safe do you think or consider the Transmission?	The electric field would dry up the soil and reduce the yield.
Any criteria you would like to be considered for project design, construction and operation stage?	The top soil should be preserved properly.
How long have you been living in this area?	46 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	None
What kind of compensation will you be expecting (cash or kind) in case of crop and trees damage?	Cheque
What will be the impacts of the project on women and men?	Not sure about the impact to women
Is the consultation useful	Yes, it was very useful as we get a chance to explain our problems.
Do you think that the local people would like to get regular information regarding the Project?	Yes
Would you support and participate during the implementation of Project?	Not without proper compensation
Any suggestion/opinion, etc.	Proper estimation of land value should have been done

### List of Participants

S.No	Name	Age	Sex	Education	Occupation
1	Saktivel	46	Male	8th Grade	Farmer
2	Ramesh	30	Male	10th	Farmer
3	Azhagaraswami	60	Male	5th	Farmer
4	Adhilingam	60	Male	5th	Farmer
5	Shanmugaiah	60	Male	Illiterate	Farmer

### 400 kV DC line Udangudi – Ottapidaram SS

Public Consultation 1	
Name of the Transmission Line package	Udangudi-Ottapidaram
Type of TL line (New/revised)	Revised
Village	Kallamoli
Tehasil/Mandal	Tiruchendur
District	Thoothukudi
Distance from the Line (m)	450m
Date of Consultation	10.04.2021
Type of Area (Rural/Urban)	Rural
Have you heard about the Project or Do you have any information about the project	Yes. The villagers are aware of the project
What is your opinion about this Project	There is no direct benefit to the village or villagers. However, agriculture land & its fertility may be affected.
Do you support this Project	Yes, but with proper implementation of the project, taking care of minimising any possible loss, health & safety concerns of the people.
Total households in the village and how many approximately have agriculture land and what is the average landholding size?	Approx. Total 300 HH Approx. 150 HH having agricultural land Avg. Landholding size 15 Acre.
Are all houses electrified? Yes/No For how many years, the village is electrified? What % of village is electrified	Yes. more than 50 years 100%
What is average hours of electricity per day for domestic consumption?	24
Do you face any problem regarding current electric supply as far as your home connection is concerned?	No
What is the composition of People in the Village? Number of total households: Population of the Village:	300 Households 1200 persons
What is the general economic activities in the area	Agriculture, Self-employed, Drivers
What are the major crops and how many crops you cultivate in a year?	Rice
Average Yielding of the major crops and how many season and what is the price per quintals	40-50 quintal/acre
How do you think that the project will benefit you	It won't benefit us as the line won't supply electricity to our village
What negative impacts do you think the project will have	Loss of land leading to low income.
What are your main concerns/issues about the project	Loss of land, impact on health, pollution.
Can you suggest how best to address your concerns/issues	The compensation should be estimated higher. Also avoid using agriculture land for the project as far as possible.
Specifically, what concerns/issues do you have on the implementation of the project	The land value will reduce due to passing of the line. Trees cannot be planted under the line.
How safe do you think or consider the Transmission?	It is not safe all the time & season. The electric field would affect the health of people who work in the field under the line.



Public Consultation 1	
Any criteria you would like to be considered for project design, construction and operation stage?	The lands are getting damaged due to the movement of vehicle over agriculture land. The land should be restored after the construction.
How long have you been living in this area?	More than 60 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	None
What kind of compensation will you be expecting (cash or kind) in case of crop and trees damage?	Cheque
What will be the impacts of the project on women and men?	Loss of employment w.r.t agriculture labours due to loss of land.
Is the consultation useful	Yes
Do you think that the local people would like to get regular information regarding the Project?	Yes, people want regular updates on any development regarding the project.
Would you support and participate during the implementation of Project?	Yes, if the project would be implemented properly and a fair compensation would be provided to the affected people.
Any suggestion/opinion, etc.	<ul style="list-style-type: none"> <li>Minimise the losses and reduce the involvement of agricultural lands in the project.</li> </ul>

### List of Participants

S. No.	Name	Age	Sex	Education	Occupation
1	A. Anivthalingam	55	M	5 <sup>th</sup>	Daily Wages Labour
2	M. Muthuselvam	33	M	5 <sup>th</sup>	Daily Wages Labour
3	S. Rasathi	40	F	7 <sup>th</sup>	Daily Wages Labour
4	V. Pechiammal	50	F	Illiterate	Daily Wages Labour
5	Pattukani S.	35	F	Illiterate	Daily Wages Labour
6	Aramukani S.	45	F	Illiterate	Daily Wages Labour
7	Muthuselvi E.	37	F	Illiterate	Daily Wages Labour
8	S. Kannar	40	M	10 <sup>th</sup>	Truck Driver
9	K.V. Rajadurai	46	M	10 <sup>th</sup>	Agriculture

Public Consultation 2	
Name of the Transmission Line package	Udangudi-Ottapidaram
Type of TL line (New/revised)	Revised
Village	Vannimanagaram
Tehasil/Mandal	Eral
District	Thoothukudi
Distance from the Line (m)	355m
Date of Consultation	09.04.2021
Type of Area (Rural/Urban)	Rural
Have you heard about the Project or Do you have any information about the project	Yes, but not fully aware with the nature & objective of the project.
What is your opinion about this Project	From the proposed project, there is no direct benefit to the villagers. However, agriculture land & its fertility may be affected.
Do you support this Project	Yes, but the villagers must get full information regarding any development in the project.
Total households in the village and how many approximately have agriculture land and what is the average landholding size?	Approx. Total 120 HH All HH having agricultural land Avg. Landholding size 10-15 Acre.
Are all houses electrified? Yes/No For how many years, the village is electrified? What % of village is electrified	Yes. Since Independence. 100%
What is average hours of electricity per day for domestic consumption?	24

Public Consultation 2	
Do you face any problem regarding current electric supply as far as your home connection is concerned?	No
What is the composition of People in the Village? Number of total households: Population of the Village:	120 Households approx. 750 persons
What is the general economic activities in the area	Agriculture
What are the major crops and how many crops you cultivate in a year?	Rice
Average Yielding of the major crops and how many season and what is the price per quintals	30-40 quintal/acre
How do you think that the project will benefit you	No direct benefits. It won't benefit us as the line won't supply electricity to our village.
What negative impacts do you think the project will have	Loss of land leading to low income, reduction of the value of Land.
What are your main concerns/issues about the project	Loss of land, reduction of the value of Land.
Can you suggest how best to address your concerns/issues	The land compensation should be estimated in a proper manner.
Specifically, what concerns/issues do you have on the implementation of the project	The land value will be decreased due to passing of the transmission line; trees cannot be planted under the line.
How safe do you think or consider the Transmission?	It would not be safe all the time. It is not good for agricultural activities and it drains the battery of tractors operating near the towers/ parked below the line.
Any criteria you would like to be considered for project design, construction and operation stage?	The lands are getting damaged due to the movement of vehicle over agriculture land. The land should be properly restored.
How long have you been living in this area?	More than 60-70 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	None
What kind of compensation will you be expecting (cash or kind) in case of crop and trees damage?	Cheque
What will be the impacts of the project on women and men?	Loss of employment w.r.t agriculture labours due to loss of land.
Is the consultation useful	Yes
Do you think that the local people would like to get regular information regarding the Project?	Yes, people want regular updates on any development regarding the project.
Would you support and participate during the implementation of Project?	Yes, if the project would be implemented properly and a fair compensation would be provided to the affected people.
Any suggestion/opinion, etc.	<ul style="list-style-type: none"> <li>Minimise the losses and reduce the involvement of agricultural lands in the project.</li> <li>Provide detailed information about the project to the villagers and compensate fairly to the affected people.</li> </ul>

#### List of Participants

S. No.	Name	Age	Sex	Education	Occupation
1	Thanasekar	52	M	9th	Agriculture
2	Kadar Karaithangam	70	M	B. Sc.	Agriculture
3	N. Murugan	70	M	7 <sup>th</sup>	Agriculture
4	M. Paalraj	80	M	5 <sup>th</sup>	Agriculture
5	T. Perumal Naadar	74	M	10 <sup>th</sup>	Agriculture
6	Thalai Saamy	50	M	3 <sup>rd</sup>	Shopkeeper
7	Sakthi Kumar	36	M	8 <sup>th</sup>	Business
8	Shreedar	30	M	8 <sup>th</sup>	Shopkeeper
9	M. Ramesh	32	M	8 <sup>th</sup>	Shopkeeper
10	T. Karthick	26	M	ITI	Shopkeeper

Public Consultation 3	
Name of the Transmission Line package	Udangudi-Ottapidaram
Type of TL line (New/revised)	Revised
Village	Kurumbur
Tehasil/Mandal	Eral
District	Thoothukudi
Distance from the Line (m)	388 m
Date of Consultation	09.04.2021
Type of Area (Rural/Urban)	Rural
Have you heard about the Project or Do you have any information about the project	Yes, but not fully aware with the objective of the project.
What is your opinion about this Project	The proposed project is not beneficial to the villagers, even agriculture land & its fertility may be affected.
Do you support this Project	Yes, but the affected people must be considered for proper compensation.
Total households in the village and how many approximately have agriculture land and what is the average landholding size?	Approx. Total 200 HH All HH having agricultural land Avg. Landholding size 10 Acre.
Are all houses electrified? Yes/No For how many years, the village is electrified? What % of village is electrified	Yes. Since Independence. 100%
What is average hours of electricity per day for domestic consumption?	24
Do you face any problem regarding current electric supply as far as your home connection is concerned?	No
What is the composition of People in the Village? Number of total households: Population of the Village:	200 Households approx. 1500 persons
What is the general economic activities in the area	Agriculture
What are the major crops and how many crops you cultivate in a year?	Rice, Black Gram
Average Yielding of the major crops and how many season and what is the price per quintals	Rice: 25-30 quintal/acre
How do you think that the project will benefit you	No direct benefits. It won't benefit us as the line won't supply electricity to our village.
What negative impacts do you think the project will have	Loss of land leading to low income, decrease in the value of Land.
What are your main concerns/issues about the project	Loss of land, fair compensation.
Can you suggest how best to address your concerns/issues	Detailed information should be given to the villagers. The land compensation should be estimated higher. Also avoid using agriculture land for the project as far as possible.
Specifically, what concerns/issues do you have on the implementation of the project	The land value will decrease due to passing of the transmission line in the area. Agriculture production will reduce due to the tower erection.
How safe do you think or consider the Transmission?	It is not good for agricultural activities and it drains the battery of tractors operating near the towers/ parked below the line.
Any criteria you would like to be considered for project design, construction and operation stage?	The project design should consider avoiding the agricultural lands as far as possible.
How long have you been living in this area?	60-70 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	None
What kind of compensation will you be expecting (cash or kind) in case of crop and trees damage?	Cheque
What will be the impacts of the project on women and men?	Not sure
Is the consultation useful	Yes

Public Consultation 3	
Do you think that the local people would like to get regular information regarding the Project?	Yes, people want regular updates on any development regarding the project.
Would you support and participate during the implementation of Project?	Yes, if the project would be implemented properly and a higher compensation would be provided to the affected people.
Any suggestion/opinion, etc.	<ul style="list-style-type: none"> <li>Minimise the losses and reduce the involvement of agricultural lands in the project.</li> <li>The MED Form should be written in local and English language to avoid confusion in comprehending the details of the document.</li> </ul>

#### List of Participants

S. No.	Name	Age	Sex	Education	Occupation
1	Zavier	50	M	8 <sup>th</sup>	Shopkeeper
2	G.Prabhakaran	57	M	B. A.	Agriculture
3	S. Venkatesh	35	M	ITI	Agriculture
4	P.Muthukrishnan	50	M	10 <sup>th</sup>	Agriculture
5	Ramachandran	35	M	10 <sup>th</sup>	Agriculture
6	Kadarkarai Thangam	38	M	BA	Agriculture
7	P. Murugesan	70	M	8 <sup>th</sup>	Agriculture
8	Ramalingam	45	M	8 <sup>th</sup>	Govt. Job
9	Rajendran	60	M	8 <sup>th</sup>	Agriculture
10	L. Karumban	35	M	Illiterate	Agriculture

Public Consultation 4	
Name of the Transmission Line package	Udangudi-Ottapidaram
Type of TL line (New/revised)	Revised
Village	Minakshipatti
Tehasil/Mandal	Siruvaikunddam
District	Thoothukudi
Distance from the Line (m)	763 m
Date of Consultation	08.04.2021
Type of Area (Rural/Urban)	Rural
Have you heard about the Project or Do you have any information about the project	Yes, but not fully aware with the objective of the project.
What is your opinion about this Project	The proposed project is not beneficial directly to the villagers.
Do you support this Project	Not fully supporting.
Total households in the village and how many approximately have agriculture land and what is the average landholding size?	Approx. Total 300 HH About 250 HH having agricultural land Avg. Landholding size 15-20 Acre.
Are all houses electrified? Yes/No For how many years, the village is electrified? What % of village is electrified	Yes. Since 1970. 100%
What is average hours of electricity per day for domestic consumption?	24
Do you face any problem regarding current electric supply as far as your home connection is concerned?	No
What is the composition of People in the Village? Number of total households: Population of the Village:	300 Households approx. 1000 persons
What is the general economic activities in the area	Agriculture
What are the major crops and how many crops you cultivate in a year?	Rice, Jasmine

Public Consultation 4	
Average Yielding of the major crops and how many season and what is the price per quintals	Rice: 30-40 quintal/acre
How do you think that the project will benefit you	No direct benefits. It won't benefit us as the line won't supply electricity to our village.
What negative impacts do you think the project will have	Loss of land leading to low income
What are your main concerns/issues about the project	Loss of land, fair compensation.
Can you suggest how best to address your concerns/issues	Detailed information should be given to the villagers. The compensation should be estimated higher. Also avoid using agriculture land for the project as far as possible.
Specifically, what concerns/issues do you have on the implementation of the project	The land value will go down due to passing the transmission line in the area.
How safe do you think or consider the Transmission?	The electric field would affect the health of people who work in the field below the line.
Any criteria you would like to be considered for project design, construction and operation stage?	The project design should consider less use of agricultural lands as far as possible. The land should be restored in its previous form after construction.
How long have you been living in this area?	More than 70 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	None
What kind of compensation will you be expecting (cash or kind) in case of crop and trees damage?	Cheque
What will be the impacts of the project on women and men?	Loss of employment w.r.t agriculture labours due to loss of land.
Is the consultation useful	Yes
Do you think that the local people would like to get regular information regarding the Project?	Yes, people want regular updates on any development regarding the project.
Would you support and participate during the implementation of Project?	Yes, if the project would be implemented properly and a fair compensation would be provided to the affected people.
Any suggestion/opinion, etc.	<ul style="list-style-type: none"> <li>Minimise the losses and reduce the involvement of agricultural lands in the project.</li> <li>The MED Form should be in local language along with English language.</li> </ul>

#### List of Participants

S. No.	Name	Age	Sex	Education	Occupation
1	S. Alagar	75	M	5 <sup>th</sup>	Agriculture
2	C.Arunachalam	40	M	8 <sup>th</sup>	Driver
3	S. Krishnan	45	M	8 <sup>th</sup>	Driver
4	A. Kaantari	45	M	10 <sup>th</sup>	Business
5	S. Aathiyappan	70	M	4 <sup>th</sup>	Labour
6	Sankaran	53	M	Illiterate	Animal Husbandry
7	E. Murugan	53	M	5 <sup>th</sup>	Shopkeeper

Public Consultation 5	
Name of the Transmission Line package	Udangudi-Ottapidaram
Type of TL line (New/revised)	Revised
Village	Rajavinkovil
Tehasil/Mandal	Ottapidaram
District	Thoothukudi
Distance from the Line (m)	269 m
Date of Consultation	08.04.2021

Public Consultation 5	
Type of Area (Rural/Urban)	Rural
Have you heard about the Project or Do you have any information about the project	Yes, but not fully aware with the objective of the project.
What is your opinion about this Project	The proposed project is not directly beneficial to the villagers.
Do you support this Project	Some of the villagers have no objection with the project but some of the villagers are not happy with the project because of losses of land due to the project.
Total households in the village and how many approximately have agriculture land and what is the average landholding size?	Approx. Total 150 HH All the HH having agricultural land Avg. Landholding size 5-10 Acre.
Are all houses electrified? Yes/No For how many years, the village is electrified? What % of village is electrified	Yes. Since 1967. 100%
What is average hours of electricity per day for domestic consumption?	24 hours (for domestic uses)
Do you face any problem regarding current electric supply as far as your home connection is concerned?	No
What is the composition of People in the Village? Number of total households: Population of the Village:	150 Households approx. 1000 persons
What is the general economic activities in the area	Agriculture
What are the major crops and how many crops you cultivate in a year?	Chilli, Cotton, Tomato, Brinjal, Onion, Ragi, Bajra etc.
Average Yielding of the major crops and how many season and what is the price per quintals	Varies according to climate changed.
How do you think that the project will benefit you	No direct benefits. It won't benefit us as the line won't supply electricity to our village.
What negative impacts do you think the project will have	Loss of agricultural land leading to low income
What are your main concerns/issues about the project	Loss of crop land, adequate compensation.
Can you suggest how best to address your concerns/issues	Detailed information should be given to the villagers. The land compensation should be higher. Also avoid using agriculture land for the project as far as possible.
Specifically, what concerns/issues do you have on the implementation of the project	The land value will decrease due to passing of the transmission line in the area.
How safe do you think or consider the Transmission?	The electric field would affect the health of people who work in the field below the line.
Any criteria you would like to be considered for project design, construction and operation stage?	The project design should consider less use of agricultural lands as far as possible.
How long have you been living in this area?	More than 75 years
Are there any indigenous people/ tribal people or ethnic minority living in this area?	None
What kind of compensation will you be expecting (cash or kind) in case of crop and trees damage?	Cheque
What will be the impacts of the project on women and men?	No idea
Is the consultation useful	Yes
Do you think that the local people would like to get regular information regarding the Project?	Yes, people want regular updates regarding the project.
Would you support and participate during the implementation of Project?	Yes, if the project would be implemented properly and a fair compensation would be provided to the affected people.
Any suggestion/opinion, etc.	<ul style="list-style-type: none"> <li>Alarming/warning system should be available for any possible danger due to transmission line.</li> <li>The MED form should be in local language along with English language for ease of understanding.</li> </ul>



Public Consultation 5	
	<ul style="list-style-type: none"> <li>Minimise the losses and involvement of agricultural lands in the project.</li> </ul>

#### List of Participants

S. No.	Name	Age	Sex	Education	Occupation
1	Paneer Selvam	72	M	5 <sup>th</sup>	Agriculture (Ex-Sarpanch)
2	K. Shivalingam	80	M	7 <sup>th</sup>	Agriculture
3	M. SournaPandi	49	M	12 <sup>th</sup>	Agriculture & Shopkeeper
4	Jeyakumar	47	M	6 <sup>th</sup>	Labour
5	N. Alagulingam	55	M	7 <sup>th</sup>	Labour
6	C. Thangapandi	55	M	9 <sup>th</sup>	Shopkeeper
7	M. Thangadurai	50	M	Illiterate	Labour
8	S. Mangaleshwari	40	F	7 <sup>th</sup>	Housewife

#### 230 kV DC line LILO of T- Sipcot Kavanoor SC line to Ottapidaram SS

Consultation 1	
Village	Sindalakattai
Tehsil/Mandal	Ottapidaram
District	Tuticorin
Tribal or Non-Tribal area	Non-tribal area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	No
What is your opinion about this project?	No idea about the project
Do you support this project?	No support
How do you think the project will affect you?	Land value depreciation and impacts on crops
Do you face any problem regarding current electricity supply?	Yes. Voltage fluctuations can be felt sometime.
Do you think that the project is necessary?	No
What are your main concerns/issues about the project?	Crop loss due to the impacts of the project
Can you suggest how to best address your concerns/issues?	It is essential to avoid damaging the cropland.
Specifically, what concerns/issues do you have on the implementation of the project?	Impacts on crop lands
What positive impacts and/or benefits do you think the project will have?	We have no idea what the project's positive effects.
What negative impacts do you think the project will have?	Depreciation of land value
How safe do you think or consider the electric transmission line?	No safety issues
Any criteria you would like to be considered for project design, construction and operation stage?	No awareness about it
How long have you been living in this area?	For three generations
Are there any indigenous people/ tribal people or ethnic minority living in this area?	Nil
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	We want to reroute the transmission line.
Is the consultation useful?	Yes. It is useful

Do you think that the local people would like to get regular information regarding the project?	Only the particular landowners may need regular information regarding the project.
Would you support and participate during the implementation of project?	Yes.
Any suggestion/opinion, etc.	Nil

**List of participants = Total 6 (Male-5 and Female-1)**

S. No.	Name	Age	Sex	Education	Occupation
1	Kaliammal M	60	Female	Illiterate	Labourer
2	Esuvadiyan	70	Male	6 <sup>th</sup>	Labourer
3	Paul	46	Male	Illiterate	Driver
4	Mariappan	68	Male	Illiterate	Labourer
5	Perumal	71	Male	5 <sup>th</sup>	Labourer
6	Vallikan	60	Male	Illiterate	Labourer

Consultation 02	
Village	Perianatham
Tehsil/Mandal	Ottapidaram
District	Tuticorin
Tribal or Non-Tribal area	Non-tribal area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	No
What is your opinion about this project?	The project should not cause any inconvenience to the residents of the village.
Do you support this project?	Yes, on the condition that there will be no problem for the village residents.
How do you think the project will affect you?	Electromagnetic Field (EMF) may affect us, particularly when it rains.
Do you face any problem regarding current electricity supply?	No issues
Do you think that the project is necessary?	Yes
What are your main concerns/issues about the project?	Effect on crop lands
Can you suggest how to best address your concerns/issues?	The alignment should be adjusted through the barren lands so that croplands are not harmed.
Specifically, what concerns/issues do you have on the implementation of the project?	In the waterlogged areas, electric shocks have been observed.
What positive impacts and/or benefits do you think the project will have?	It has a positive effect because the State's power supply could be improved.
What negative impacts do you think the project will have?	Crop land gets affected.
How safe do you think or consider the electric transmission line?	No safety as it causes electric shocks
Any criteria you would like to be considered for project design, construction and operation stage?	The alignment shall be rerouted.
How long have you been living in this area?	For three generations
Are there any indigenous people/ tribal people or ethnic minority living in this area?	Nil
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	No idea
Is the consultation useful?	Yes



Do you think that the local people would like to get regular information regarding the project?	Yes
Would you support and participate during the implementation of project?	Conditional support
Any suggestion/opinion, etc.	Route alignment has to be reconsidered.

**List of participants = Total 5 (Male-5 and Female-0)**

S. No.	Name	Age	Sex	Education	Occupation
1	Mookaiya	62	Male	4 <sup>th</sup>	Labourer
2	George Kutty	47	Male	8 <sup>th</sup>	Labourer
3	M. Raja	40	Male	5 <sup>th</sup>	Driver
4	Subburaj	41	Male	7 <sup>th</sup>	Labourer
5	Paramasivam	50	Male	Illiterate	Unemployed

Consultation 03	
Village	M. Subramaniapuram
Tehsil/Mandal	Ottapidaram
District	Tuticorin
Tribal or Non-Tribal area	Non-tribal area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	Yes
What is your opinion about this project?	No idea about the project
Do you support this project?	Yes.
How do you think the project will affect you?	The project may make the land into wasteland.
Do you face any problem regarding current electricity supply?	Yes. Issues are there.
Do you think that the project is necessary?	Yes. It is necessary.
What are your main concerns/issues about the project?	The line passes near the village.
Can you suggest how to best address your concerns/issues?	It is suggested that the route alignment of line be changed.
Specifically, what concerns/issues do you have on the implementation of the project?	Nil
What positive impacts and/or benefits do you think the project will have?	It will improve power supply in the State.
What negative impacts do you think the project will have?	It passes near the village, so they suggest for changing the route.
How safe do you think or consider the electric transmission line?	Safe
Any criteria you would like to be considered for project design, construction and operation stage?	Nil
How long have you been living in this area?	For three or four generations
Are there any indigenous people/ tribal people or ethnic minority living in this area?	Nil
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Cash compensation.
Is the consultation useful?	Yes
Do you think that the local people would like to get regular information regarding the project?	Yes

Would you support and participate during the implementation of project?	Yes
Any suggestion/opinion, etc.	Nil

**List of participants = Total 7 (Male-7 and Female-0)**

S. No.	Name	Age	Sex	Education	Occupation
1	Aandichamy	54	Male	3 <sup>rd</sup>	Farmer
2	Subbiah	70	Male	3 <sup>rd</sup>	Farmer
3	Karuppasamy	50	Male	Illiterate	Labourer
4	Pachamuthu	62	Male	Illiterate	Labourer
5	Nithish Kumar	24	Male	B.B.A.	Labourer
6	Mani	50	Male	8 <sup>th</sup>	Labourer
7	Poomani	22	Male	12 <sup>th</sup>	Labourer

**230 kV DC line LILO of T- Sipcot Savasapuram feeder to Ottapidaram**

Consultation 01	
Village	M. Subramaniapuram
Tehsil/Mandal	Ottapidaram
District	Thoothukkudi
Tribal or Non-Tribal area	Non-tribal area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	Yes.
What is your opinion about this project?	No idea about it
Do you support this project?	Yes.
How do you think the project will affect you?	Land on which the line will pass will become less valuable
Do you face any problem regarding current electricity supply?	Yes.
Do you think that the project is necessary?	Yes.
What are your main concerns/issues about the project?	The transmission line should be further away from the village.
Can you suggest how to best address your concerns/issues?	Suggest to change the route alignment.
Specifically, what concerns/issues do you have on the implementation of the project?	Nil
What positive impacts and/or benefits do you think the project will have?	It would improve the power supply, resulting in less power outages.
What negative impacts do you think the project will have?	No idea
How safe do you think or consider the electric transmission line?	Yes. It is safe
Any criteria you would like to be considered for project design, construction and operation stage?	It should not pass close to the village.
How long have you been living in this area?	For three to four generations
Are there any indigenous people/ tribal people or ethnic minority living in this area?	Nil
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	The compensation should be paid in cash at the best market rate.
Is the consultation useful?	Yes

Do you think that the local people would like to get regular information regarding the project?	Yes
Would you support and participate during the implementation of project?	Yes
Any suggestion/opinion, etc.	Nil

**List of participants = Total 7 (Male-7 and Female-0)**

S. No.	Name	Age	Sex	Education	Occupation
1	Aandichamy	54	Male	3 <sup>rd</sup>	Farmer
2	Subbiah	70	Male	3 <sup>rd</sup>	Farmer
3	Karuppasamy	50	Male	Illiterate	Labourer
4	Pachamuthu	62	Male	Illiterate	Labourer
5	Nithish Kumar	24	Male	B.B.A.	Labourer
6	Mani	50	Male	8 <sup>th</sup>	Labourer
7	Poomani	22	Male	12 <sup>th</sup>	Labourer

Consultation 02	
Village	Lakshmipuram
Tehsil/Mandal	Ottapidaram
District	Thoothukkudi
Tribal or Non-Tribal area	Non-tribal area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	No awareness about the project
What is your opinion about this project?	It may affect them from cultivating crops.
Do you support this project?	No support
How do you think the project will affect you?	It will have an effect in terms of land loss, crop loss, and productivity.
Do you face any problem regarding current electricity supply?	No issues
Do you think that the project is necessary?	It is not necessary
What are your main concerns/issues about the project?	Land value depreciation and the difficulty in selling the land are issues.
Can you suggest how to best address your concerns/issues?	It is essential to provide contact information for the project.
Specifically, what concerns/issues do you have on the implementation of the project?	There should be proper information about the project.
What positive impacts and/or benefits do you think the project will have?	No positive impacts envisaged.
What negative impacts do you think the project will have?	Issues regarding land loss and land value depreciation
How safe do you think or consider the electric transmission line?	No safety
Any criteria you would like to be considered for project design, construction and operation stage?	Nil
How long have you been living in this area?	For four generations
Are there any indigenous people/ tribal people or ethnic minority living in this area?	Nil
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Compensation in the form of money. There should be adequate compensation.
Is the consultation useful?	Yes. It is useful.

Do you think that the local people would like to get regular information regarding the project?	Yes
Would you support and participate during the implementation of project?	No support
Any suggestion/opinion, etc.	Nil

**List of participants = Total 5 (Male-5 and Female-0)**

S. No.	Name	Age	Sex	Education	Occupation
1	Chellamuthu	70	Male	Illiterate	Labourer
2	Poolchami	67	Male	5 <sup>th</sup>	Labourer
3	Ganesan	52	Male	5 <sup>th</sup>	Farmer
4	Karuppasamy	54	Male	Illiterate	Labourer
5	Sanmugam	61	Male	2 <sup>nd</sup>	Farmer

Consultation 03	
Village	Sindalakattai
Tehsil/Mandal	Ottapidaram
District	Thoothukkudi
Tribal or Non-Tribal area	Non-tribal area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	No
What is your opinion about this project?	No idea about the project
Do you support this project?	No support
How do you think the project will affect you?	Land value depreciation and impacts on crops
Do you face any problem regarding current electricity supply?	Yes. Voltage fluctuations can be felt.
Do you think that the project is necessary?	No
What are your main concerns/issues about the project?	Crop loss due to the impacts of the project
Can you suggest how to best address your concerns/issues?	It is essential to avoid the cropland.
Specifically, what concerns/issues do you have on the implementation of the project?	Impacts on crop lands
What positive impacts and/or benefits do you think the project will have?	We have no idea about the project's positive effects.
What negative impacts do you think the project will have?	Depreciation of land value
How safe do you think or consider the electric transmission line?	No safety issues
Any criteria you would like to be considered for project design, construction and operation stage?	No awareness about it
How long have you been living in this area?	For three generations
Are there any indigenous people/ tribal people or ethnic minority living in this area?	Nil
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	We don't expect any compensation but want to reroute the transmission line.
Is the consultation useful?	Yes. It is useful
Do you think that the local people would like to get regular information regarding the project?	Only the affected landowners may need regular information regarding the project.
Would you support and participate during the implementation of project?	Yes.
Any suggestion/opinion, etc.	Nil

**List of participants = Total 6 (Male-5 and Female-1)**

S. No.	Name	Age	Sex	Education	Occupation
1	Kaliammal M	60	Female	Illiterate	Labourer
2	Esuvadiyan	70	Male	6 <sup>th</sup>	Labourer
3	Paul	46	Male	Illiterate	Driver
4	Mariappan	68	Male	Illiterate	Labourer
5	Perumal	71	Male	5 <sup>th</sup>	Labourer
6	Vallikan	60	Male	Illiterate	Labourer

### 110 kV DC line on DC tower from LILO of TT auto-T Sipcot feeder to Ottapidaram SS

Consultation 01	
Village	Sillanatham
Tehsil/Mandal	Ottapidaram
District	Tuticorin
Tribal or Non-Tribal area	Non-tribal area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	No
What is your opinion about this project?	According to the villagers, there may be no negative consequences as a result of this initiative.
Do you support this project?	Yes
How do you think the project will affect you?	It may affect their crop land
Do you face any problem regarding current electricity supply?	No issues
Do you think that the project is necessary?	Yes. It is necessary
What are your main concerns/issues about the project?	Agricultural fields and crops may be affected.
Can you suggest how to best address your concerns/issues?	No opinion about it
Specifically, what concerns/issues do you have on the implementation of the project?	Impacts on the cultivated crops should be minimum
What positive impacts and/or benefits do you think the project will have?	No awareness about it
What negative impacts do you think the project will have?	It may affect their crop land
How safe do you think or consider the electric transmission line?	Safe. No issues on safety
Any criteria you would like to be considered for project design, construction and operation stage?	Nil
How long have you been living in this area?	For three generations
Are there any indigenous people/ tribal people or ethnic minority living in this area?	Nil
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Adequate compensation
Is the consultation useful?	Useful
Do you think that the local people would like to get regular information regarding the project?	Yes. It is required
Would you support and participate during the implementation of project?	We have to support as it is a government implemented project.
Any suggestion/opinion, etc.	Nil

**List of participants = Total 6 (Male-6 and Female-0)**

S.No.	Name	Age	Sex	Education	Occupation
1	Muthuraj	60	Male	Illiterate	Farmer
2	Annamalai	50	Male	3 <sup>rd</sup>	Labourer
3	Arumugasami	58	Male	3 <sup>rd</sup>	Labourer
4	Arumugam	74	Male	6 <sup>th</sup>	Labourer
5	Sami	45	Male	3 <sup>rd</sup>	Unemployed
6	Manthiram	60	Male	7 <sup>th</sup>	Driver

Consultation 02	
Village	Saminatham
Tehsil/Mandal	Ottapidaram
District	Tuticorin
Tribal or Non-Tribal area	Non-tribal area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	No
What is your opinion about this project?	No view as we do not have much information
Do you support this project?	Yes.
How do you think the project will affect you?	The value of the affected land would depreciate, which will have an effect on the landowners.
Do you face any problem regarding current electricity supply?	No issues in the supply
Do you think that the project is necessary?	It is not necessary as it does not give any direct benefits to them
What are your main concerns/issues about the project?	No such serious issues
Can you suggest how to best address your concerns/issues?	Transmission lines should be routed underground.
Specifically, what concerns/issues do you have on the implementation of the project?	Nil
What positive impacts and/or benefits do you think the project will have?	It will boost the State's power production and supply.
What negative impacts do you think the project will have?	Land value depreciation
How safe do you think or consider the electric transmission line?	Yes. It is safe.
Any criteria you would like to be considered for project design, construction and operation stage?	No idea about it
How long have you been living in this area?	For four to five generations
Are there any indigenous people/ tribal people or ethnic minority living in this area?	Nil
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Compensation amount for the land as per the best market value.
Is the consultation useful?	Useful
Do you think that the local people would like to get regular information regarding the project?	No. It is not necessary
Would you support and participate during the implementation of project?	Yes.
Any suggestion/opinion, etc.	Nil

**List of participants = Total 6 (Male-6 and Female-0)**

S.No.	Name	Age	Sex	Education	Occupation
1	Thanabalan	68	Male	B.Sc.	Retired
2	Jeyabalan	70	Male	10 <sup>th</sup>	Farmer
3	Perumal	78	Male	10 <sup>th</sup>	Retired
4	Selvaraj	60	Male	8 <sup>th</sup>	Farmer
5	Anthony	70	Male	8 <sup>th</sup>	Farmer
6	Kandasamy	20	Male	B.Com.	Student

### 110 kV SC line on DC tower from proposed Ottapidaram to existing Vijayapuri SS

Consultation 01	
Village	Vellaram
Tehsil/Mandal	Ottapidaram
District	Thoothukkudi
Tribal or Non-Tribal area	Non-tribal area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	No
What is your opinion about this project?	It brings development in the State. However, it could affect the agricultural lands.
Do you support this project?	No support, because agricultural lands are located within the line corridor
How do you think the project will affect you?	Agricultural lands will be affected.
Do you face any problem regarding current electricity supply?	No issues
Do you think that the project is necessary?	It is not necessary
What are your main concerns/issues about the project?	Impact on agriculture is the main concern
Can you suggest how to best address your concerns/issues?	The line should be rerouted across the barren lands.
Specifically, what concerns/issues do you have on the implementation of the project?	Nil
What positive impacts and/or benefits do you think the project will have?	It has no positive impact on their village.
What negative impacts do you think the project will have?	The land would become less valuable.
How safe do you think or consider the electric transmission line?	Not safe.
Any criteria you would like to be considered for project design, construction and operation stage?	No idea about it.
How long have you been living in this area?	For ten generations
Are there any indigenous people/ tribal people or ethnic minority living in this area?	Nil
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	No idea
Is the consultation useful?	Yes.
Do you think that the local people would like to get regular information regarding the project?	Yes.
Would you support and participate during the implementation of project?	No support
Any suggestion/opinion, etc.	The project should have no negative consequences for agricultural lands.

**List of participants = Total 6 (Male-6 and Female-0)**

S. No.	Name	Age	Sex	Education	Occupation
1	Murugesan	74	Male	11 <sup>th</sup>	Retired
2	Aavudaiyappan	68	Male	8 <sup>th</sup>	Pottery
3	Pichamani	56	Male	5 <sup>th</sup>	Labourer
4	Mohan	65	Male	B.Sc.	Farmer
5	Nagaraj	45	Male	8 <sup>th</sup>	Tea shopkeeper
6	Ganesan	54	Male	8 <sup>th</sup>	Tea shopkeeper

Consultation 02	
Village	Thethampatti
Tehsil/Mandal	Kayathar
District	Thoothukkudi
Tribal or Non-Tribal area	Non-tribal area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	No
What is your opinion about this project?	The project is great as long as it did not take place near the village.
Do you support this project?	Yes
How do you think the project will affect you?	It will affect the agricultural lands.
Do you face any problem regarding current electricity supply?	No issues
Do you think that the project is necessary?	Yes.
What are your main concerns/issues about the project?	Concerns are about the project's high-voltage transmission and its impacts.
Can you suggest how to best address your concerns/issues?	No awareness about it.
Specifically, what concerns/issues do you have on the implementation of the project?	Nil
What positive impacts and/or benefits do you think the project will have?	No positive impacts envisaged
What negative impacts do you think the project will have?	Loss of land
How safe do you think or consider the electric transmission line?	No safety.
Any criteria you would like to be considered for project design, construction and operation stage?	No opinion about it.
How long have you been living in this area?	For four generations.
Are there any indigenous people/ tribal people or ethnic minority living in this area?	No
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Compensation is not an alternative since our lands are more valuable to us.
Is the consultation useful?	Yes
Do you think that the local people would like to get regular information regarding the project?	No
Would you support and participate during the implementation of project?	No support
Any suggestion/opinion, etc.	The transmission line should not be allowed to pass near the village.



**List of participants = Total 6 (Male-6 and Female-0)**

S. No.	Name	Age	Sex	Education	Occupation
1	Vellasamy	60	Male	Illiterate	Unemployed
2	Murugan	55	Male	Illiterate	Labourer
3	Madasamy	52	Male	Illiterate	Labourer
4	Angapareddy	65	Male	Illiterate	Unemployed
5	Perumal	75	Male	Illiterate	Unemployed
6	Azhagupandian	46	Male	Illiterate	Farmer

Consultation 03	
Village	Kamanayakkanpatti
Tehsil/Mandal	Kayathar
District	Thoothukkudi
Tribal or Non-Tribal area	Non-tribal area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	No
What is your opinion about this project?	It has an effect on agricultural lands
Do you support this project?	No
How do you think the project will affect you?	Electromagnetic Field (EMF) radiation from the project will affect them
Do you face any problem regarding current electricity supply?	No issues
Do you think that the project is necessary?	No. It is not necessary.
What are your main concerns/issues about the project?	It has an effect on crop lands
Can you suggest how to best address your concerns/issues?	Safety protocols must be correctly enforced.
Specifically, what concerns/issues do you have on the implementation of the project?	The transmission lines and towers should not pass near the village
What positive impacts and/or benefits do you think the project will have?	It provides the essential electricity connection. However, crop land should not get affected.
What negative impacts do you think the project will have?	Land value depreciation and impacts on croplands.
How safe do you think or consider the electric transmission line?	No safety
Any criteria you would like to be considered for project design, construction and operation stage?	No opinion about it
How long have you been living in this area?	For four generations.
Are there any indigenous people/ tribal people or ethnic minority living in this area?	Nil
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Compensation is not required; however, the lines and/or towers shall not pass on the agricultural lands.
Is the consultation useful?	Yes
Do you think that the local people would like to get regular information regarding the project?	No
Would you support and participate during the implementation of project?	No support if line passes on the agricultural lands
Any suggestion/opinion, etc.	Nil

**List of participants = Total 6 (Male-6 and Female-0)**

S. No.	Name	Age	Sex	Education	Occupation
1	Thangavel	70	Male	B.Sc.	Retired

2	Karuppasamy	80	Male	Illiterate	Farmer
3	Jesuraj	60	Male	4 <sup>th</sup>	Farmer
4	Selvam	30	Male	10 <sup>th</sup>	Cooking
5	Arul Raj	60	Male	8 <sup>th</sup>	Cooking
6	Ravindran	55	Male	Illiterate	Labourer

### 110 kV DC line on DC tower from LILO of Eppodhmvendran to Ottapidaram SS

Consultation 01	
Village	Kakkarampatti
Tehsil/Mandal	Ottapidaram
District	Tuticorin
Tribal or Non-Tribal area	Non-tribal area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	Yes
What is your opinion about this project?	The project is beneficial for power supply.
Do you support this project?	Yes
How do you think the project will affect you?	Land owners will get affected.
Do you face any problem regarding current electricity supply?	No
Do you think that the project is necessary?	Yes
What are your main concerns/issues about the project?	No idea about it.
Can you suggest how to best address your concerns/issues?	No such suggestion.
Specifically, what concerns/issues do you have on the implementation of the project?	Loss of land due to the project
What positive impacts and/or benefits do you think the project will have?	It improves power transmission across the State.
What negative impacts do you think the project will have?	Land loss due to the project
How safe do you think or consider the electric transmission line?	No safety
Any criteria you would like to be considered for project design, construction and operation stage?	The route of the line should avoid the agricultural land.
How long have you been living in this area?	For four generations
Are there any indigenous people/ tribal people or ethnic minority living in this area?	No
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Compensation in cash based on the best selling price.
Is the consultation useful?	Yes
Do you think that the local people would like to get regular information regarding the project?	No

Would you support and participate during the implementation of project?	Yes
Any suggestion/opinion, etc.	Nil

**List of participants = Total 5 (Male-5 and Female-0)**

S.No.	Name	Age	Sex	Education	Occupation
1	Rajamani	63	Male	2 <sup>nd</sup>	Labourer
2	Devapichai	67	Male	5 <sup>th</sup>	Retired
3	Paulraj. S	72	Male	10 <sup>th</sup>	Retired
4	Amul Raj	31	Male	M.B.A.	Medical Representative
5	Thillaiyan	76	Male	Illiterate	Unemployed

Consultation 02	
Village	Keezhameenatchipuram
Tehsil/Mandal	Ottapidaram
District	Tuticorin
Tribal or Non-Tribal area	Non-tribal area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	No
What is your opinion about this project?	The project has impact on agricultural land
Do you support this project?	Conditional support
How do you think the project will affect you?	It has impact on valuable crop land
Do you face any problem regarding current electricity supply?	No issues
Do you think that the project is necessary?	It is not necessary
What are your main concerns/issues about the project?	Impact of Electromagnetic Field (EMF) radiations from the transmission line
Can you suggest how to best address your concerns/issues?	Nil
Specifically, what concerns/issues do you have on the implementation of the project?	Radiation from the transmission line
What positive impacts and/or benefits do you think the project will have?	The project has no direct positive benefit to the local community.
What negative impacts do you think the project will have?	Land value depreciation and impact on croplands.
How safe do you think or consider the electric transmission line?	No safety
Any criteria you would like to be considered for project design, construction and operation stage?	No
How long have you been living in this area?	For four generations

Are there any indigenous people/ tribal people or ethnic minority living in this area?	No
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	It is difficult to suggest the form of compensation now.
Is the consultation useful?	Yes
Do you think that the local people would like to get regular information regarding the project?	No
Would you support and participate during the implementation of project?	No support
Any suggestion/opinion, etc.	Adequate compensation for loss of land.

**List of participants = Total 6 (Male-6 and Female-0)**

S.No.	Name	Age	Sex	Education	Occupation
1	Santhanaperumal	51	Male	10 <sup>th</sup>	Milk Supplier
2	Mariappan	40	Male	Illiterate	Milk Supplier
3	Mahendran	29	Male	10 <sup>th</sup>	Driver
4	Subbiah	47	Male	Illiterate	Labourer
5	Samuthirakani	55	Male	10 <sup>th</sup>	Farmer
6	Moorthi	32	Male	10 <sup>th</sup>	Tea shopkeeper

Consultation 03	
Village	Lakshmipuram
Tehsil/Mandal	Ottapidaram
District	Tuticorin
Tribal or Non-Tribal area	Non-tribal area
Type of Area	Rural
Have you heard about the project or Do you have any information about the project?	No awareness about the project
What is your opinion about this project?	It will prevent us from cultivating crops.
Do you support this project?	No support
How do you think the project will affect you?	It will have an effect in terms of land loss, crop loss, and productivity.
Do you face any problem regarding current electricity supply?	No issues
Do you think that the project is necessary?	It is not necessary
What are your main concerns/issues about the project?	Land value depreciation and the difficulty in selling the land are issues.
Can you suggest how to best address your concerns/issues?	It is essential to provide contact information for the project.
Specifically, what concerns/issues do you have on the implementation of the project?	There should be prior information about the project.
What positive impacts and/or benefits do you think the project will have?	No positive impacts envisaged.

What negative impacts do you think the project will have?	Issues regarding land loss and land value depreciation
How safe do you think or consider the electric transmission line?	No safety
Any criteria you would like to be considered for project design, construction and operation stage?	No
How long have you been living in this area?	For four generations
Are there any indigenous people/ tribal people or ethnic minority living in this area?	Nil
What kind of compensation will you be expecting in case of land acquisition or loss of crops?	Adequate cash compensation at market rate.
Is the consultation useful?	Yes. It is useful.
Do you think that the local people would like to get regular information regarding the project?	No
Would you support and participate during the implementation of project?	Conditional support
Any suggestion/opinion, etc.	Nil

**List of participants = Total 5 (Male-5 and Female-0)**

<b>S. No.</b>	<b>Name</b>	<b>Age</b>	<b>Sex</b>	<b>Education</b>	<b>Occupation</b>
1	Chellamuthu	70	Male	Illiterate	Labourer
2	Poolchami	67	Male	5 <sup>th</sup>	Labourer
3	Ganesan	52	Male	5 <sup>th</sup>	Farmer
4	Karuppasamy	54	Male	Illiterate	Labourer
5	Sanmugam	61	Male	2 <sup>nd</sup>	Farmer

## ANNEXURE 4: Photographs of public consultations



Consultation at Kattunayakanpatti



Consultation at Konoor



Consultation at Ramakaundapatti



Consultation at Sadayapalayam



Consultation at Parapalayam



Consultation at Kurumbur





Consultation at Vannimanagaram



Consultation at Kallamoli



Consultation at Lakshmipuram



Consultation at Sillanatham



Consultation at Perianatham



Consultation at Kamanayakanpatti



Consultation at Kakkarampatti



Consultation at Keezhameenatchipuram