

SECTION-5 : ACTION PLAN FOR REHABILITATION OF PAPs

5.0 Introduction

The overall objective of the Rehabilitation Action Plan is to ensure that the persons affected by proposed construction of the Nellore Pooling Station will be provided with suitable entitlements and rehabilitation assistance to improve their living standards. This RAP is based on the various procedures and principles laid down by the POWERGRID in its Environmental and Social Policy & Procedures document. The RAP outlines the detailed rehabilitation assistance to the affected families as per the criteria, the implementation schedule and the cost and budget for the RAP.

5.1 Impact of the Project: Assessment of People's Response

The construction of Nellore 765/400 kV Pooling sub-station requires 171.27 acres including about 50.68 acres of private land and 120.59 acres of government/assigned land. The verification exercise and socio-economic survey details show that, the 125 original assignee or enjoyers/legal heirs in case of the original assignee is dead are with valid titles of the government assigned land. All of them as per the project definition provided in the ESPP can be categorized as assignee with valid titles who are losing their agriculture land. The details are presented in the below **Table 5.1**.

Table 5.1 Land acquisition and impact on affected persons			
Sl. No	Item	No	Remarks
1	Total land acquired	171.27 acres	Private Land-50.68 acres Govt Assigned Land-120.59 acres Land proposed for project a majority is not fertile and un-irrigated agriculture land.
2	Total Number of Project Affected Persons	177	Private Land – 52 (including 5 ownership dispute cases and 20 PAPs those who are not living in village) Govt/Assigned land-125
3	Total number of Significant Affected persons	129	Private Land – 13 (only those who covered under survey) Govt/Assigned land-116 (becoming landless)
4	Total number of non-Significant affected persons	19	Amongst private land owners majority of them are losing half an acre to one acre of their total land.
5	Total number of Affected Families as per ESPP (both private and assigned land)	177	As the affected persons from Govt. land are considered as lease holders, hence as per ESPP only the original assignee or enjoyers/legal heirs are considered as Project Affected Families (PAFs).

As mentioned above the acquisition of land will have certain impacts on the local economy and the affected families initially. However this is attempted to be



mitigated by the construction and other activities and social benefits accruing out of the project which will in long run outweigh the social cost associated with the local economy. The project will create much more employment opportunities. At the aggregate level, there may be considerable net social gains. The project authorities have the social responsibility of seeing the affected families not become worse-off due to loss of land through adequate compensation and rehabilitation assistance.

5.2 Compensation/Ex-gratia

POWERGRID always try to provide compensation amount at prevailing market price/ replacement value. For private land District Collector, Nellore is approached by POWERGRID with a request to take all possible steps for calculation of land cost at market price. For the private land owners the compensation is fixed on consent from land owners @ Rs. 10,00,000/- per acre. Besides the compensation as per the above mentioned rates Solatium @ 30 percent will be paid to all land owners. Total compensation under Consent Award is **Rs. 4,19,30,000 lakhs**. Few land owners for area of 8.75 acres of land were not present for negotiated price meeting hence for them General Award got placed @ Rs. 5,00,000/- per acre , Solatium @30% and Additional Market value @12% per annum for 558 days will be paid to all land owners. Total compensation under General Award is **Rs.64,90,103/-**. Total Land compensation for private land paid is **Rs.4,84,20,103/-**

For the government land proposed for alienation the District Collector Nellore has proposed Rs 5,00,000/- per acre as compensation/Ex-gratia. The total land cost paid to the affected persons including solatium is Rs 6,50,000/- per acre. Total Exgratia paid amount is Rs. 851.85 lakhs.

5.3 Rehabilitation Assistance

5.3.1 Rehabilitation Assistance Criteria for Patta Land PAFs

In addition to the compensation measures for the loss of agriculture land the affected families will be assisted with rehabilitation assistance based on the severity of losses. Based on the severity of losses the ESPP details the following categories for rehabilitation assistance.

- a) 750 days of minimum agricultural wages will be paid to families loosing entire land thus rendered landless or option for Income Generating Scheme (IGS) of equivalent amount for regular income;
- b) 500 days of minimum agricultural wages for families loosing part land and consequently becoming a marginal farmer;
- c) 375 days of minimum agricultural wages for families loosing part land and consequently becoming a small farmer;
- d) 100-200 days of minimum agricultural wages for big farmers or families loosing part /negligible amount of land but left with sufficient land to sustain its family.

In addition to the compensation measures for the loss of agriculture land the affected families will be assisted with rehabilitation assistance as per the ESPP

criteria. Further the other characteristic features that came out of the survey and considered in finalizing the RA include the following:

- The dependency on agriculture which is very less
- The nature of the land, degree of land lost and the remaining land holdings
- Their living standards in terms of other occupations
- Their vulnerability status such the widows, women headed affected households etc
- Their literacy levels and skills and expertise in managing entrepreneurial activities

The above stated factors were taken into account and the underlying principle was the utilization of the locally available resources and the skill-development of the people involved. Total RA for patta land owners including RA under vulnerability is **Rs.46,93,628/-**.

5.3.1A Provision of Rehabilitation Assistance for the PAPs not available

Land owners who has dispute over ownership and those who are not available at the time of award enquiry, RA provision is made at higher side of their entitlement @ 750 days of minimum wages in order to distribute when they turn out and ownership disputes are resolved in future. Provisional RA kept is **Rs. 46,40,058/-**. The RA amount shall be paid as per their actual entitlement at that time of distribution. Hence the total amount for RA including for land owners and provisional for disputed and non available PAPs is **Rs. 93,33,686/-**.

5.3.2 Rehabilitation Assistance Criteria for Assigned Land PAFs

The affected families are not titleholders and as the affected land was assigned to them by the Government as part of Community Joint Farming System (CJFS) as per the Social Entitlement Framework under ESPP they are considered as leaseholders. As per the entitlement options the rehabilitation assistance equivalent to 200 days of minimum agricultural wages at an individual level will be provided to all the 125 affected persons. One person who is a Government servant is not eligible for assistance as per ESPP. Total RA amount for assigned land owners including RA under vulnerability is **Rs. 1,23,32,925/-**.

5.3.3 Categorization of PAFs for Rehabilitation Assistance

Table 5.2 presents the categorization of PAFs of private land according to their entitlement category, which is based on land holding after acquisition of the each individual. As per the definition of “family” in ESPP considering adult married sons of affected persons as a separate family the total number of Project Affected Families (PAFs) is 27 on patta land and 125 on assigned lands. Further RA provision is also made for 25 PAPs those who has dispute on ownership and those who could not be contacted for survey as they are not living in village. A total of 177 PAFs are found to be eligible for assistance as per ESPP.

Table 5.2 Details of number of project affected families across different categories as per ESPP						
SL. No.	Item	Description				Total
A) PATTA LAND						
1	Entitlement category name	A	B	C	D	
2	Land holding category	Land Less	Marginal Farmer	Small Farmer	Big Farmer	
3	Titleholders/ affected persons	13	6	7	1	27
4	Total no of PAFs	13	6	7	1	27
5	No. of PAFs eligible for assistance	13	5	7	1	26
6	No. of persons eligible for assistance under vulnerable* group					1
B) ASSIGNED LAND (CJFS)						
1	No. of PAFs eligible for R&R Assistance	125	--	--	--	125
2	No. of persons eligible for assistance under vulnerable* group	114				
* vulnerable groups include women headed/ SC/ST Physically handicapped/ disabled families						

5.4 Assistance to Vulnerable Groups

As per the ESPP all the Scheduled Tribe affected persons are entitled for an additional assistance of 500 days of minimum agricultural wages at an individual level and other vulnerable group like SC/women headed families to be considered for need based vulnerable assistance. Of the total 125 affected persons from the assigned land PAPs 114 are representing SC/ST group. During the consultations with the local administration on the proposed additional assistance to be given by the POWERGRID as per its ESPP it was suggested to maintain a commonality in the assistance package for the SC and ST group to avoid any discontentment. As per the direction of local authorities a vulnerable assistance of 500 days of minimum agricultural wages is considered for all the SC/ST affected families.

Table 5.3 presents the no of affected persons according to their entitlements.

Table 5.3: Details of number of project affected families across different entitlements		
Sl. No	Item	No.
1	Total Number of Affected Persons	177
2	Affected persons eligible for assistance	176 (including provision for 25)
3	Affected person vulnerable assistance (SC/ST)	113
4	Affected person vulnerable assistance (Women headed)	23

5.5 Minimum Agricultural Wage (MAW)

As mentioned above the rehabilitation assistance for the affected persons is given as per the Minimum Agricultural Wages.. For patta land owners the minimum agricultural wages is calculated as per the Gazette notification No 280 dated April 18, 2013. Minimum Agricultural wages in Zone II (as this village comes under Manubolu) amounts to Rs 309.30 (186 + 123.30 VDA) for patta land owners. A copy of Gazette Notification and attested copy of minimum wage to be paid is places as **Annexure-7**

Based on the above mentioned rate the amount proposed to be paid to the affected persons as per the entitlements is presented in **Table 5.4** below.

Table 5.4: Details of entitlement amounts across various categories			
Sl. No	Category of affected persons	No of days of minimum agricultural wage	Entitled amount for each affected person
PATTA LAND PAPs			
1	Rehabilitation assistance to affected person's of Patta Land (Becoming Land less)	750	750x309.3=231975
2	Rehabilitation assistance to affected person's of Patta Land (Becoming Marginal Farmer)	500	500x309.3=154650
3	Rehabilitation assistance to affected person's of Patta Land (Becoming Small Farmer)	375	375x309.3=115988
4	Rehabilitation assistance to affected person's of Patta Land Big-farmers (Loosing Negligible Land)	100	100x309.3=30930
ASSIGNED LAND PAPs			
1	Rehabilitation assistance to affected person's	200	200x309.3=61860
2	Additional vulnerable assistance to affected persons who are SC/ST*	500	500x309.3=154650
PATTA LAND AND ASSIGNED LAND PAPs			
1	Additional vulnerable assistance to affected persons who are widow	200	200x309.3=61860
# Based on the direction of the local administration common assistance is proposed for ST and SC affected persons			

From the **Table 5.4** it can be seen that all SC/ST affected persons the total assistance received including rehabilitation assistance and vulnerable assistance is Rs 105700/- to each individual of assigned land. However, in all cases where compensation paid is less than RA as per ESPP the amounts are restricted to the amount the affected persons received as compensation.

For a detailed rehabilitation plan for the affected families of patta land refer **Appendix-IIA** and for government/assigned land refer **Appendix-IIB**.

5.6 Rehabilitation Assistance through Cash

As most of the affected persons have become land less and as all of them have demanded rehabilitation assistance in form of cash assistance. Some of them noted that they will be using the assistance given by the POWERGRID to improve their existing activities and some of them observed that they will purchase alternative land using compensation and assistance amounts.

5.7 Rehabilitation Assistance through other secured financial Instruments

The RA amount to PAPs representing the group like Minors, above 60 years old, and widows has been proposed in form of Bank Fixed Deposits or Post office MIS. Since they are already getting cash for compensation of land to add social security MIS and FD form of assistance has provided. It may be noticed that the instruments suggested are secured and economically viable.

5.8 Labour Co-operative/Petty contracts

Wherever possible POWERGRID would try and provide for employment to the local villagers, as manual labour and if any skilled persons from the village are available POWERGRID would employ them for on temporary basis after assessing their skills. As mentioned as part of the consultation findings the people of the affected village are eagerly looking forward to this project with considerable investment. Some of the identified positive impacts include from these investment include the following:

- An increase in the secondary investments on infrastructure;
- Creating new infrastructure facilities resulting in attracting further investments in the locality;
- A demand for the locally available resources ;
- Secondary employment in the services sector;
- Demand for the services from the informal sector such a weeping and cleaning, gardening, washing clothes, vegetable vending etc and
- Economic transformation with sectoral shifts and lesser dependency on agriculture for livelihood.

Some of above listed positive impact shall be there for general public as well as for PAPs like there will be a lot of requirement of unskilled workers for the construction work initially at the premises of POWERGRID. Contractors engaged by POWERGRID are bound by the general condition of contract (General Condition No.13) which stipulate local labours has to be given preference for unskilled and semiskilled job and will be informed about the same by the project authorities and would be asked to hire unskilled labour from the eligible PAPs. It is to emphasize that most of the manpower required in unskilled category and in some cases even in the skilled category shall be hired from local villages only. By the time of completion of the project or even in between other business opportunities like horticulture, sweeping, maintenance contracts etc. shall be there and will be allotted to PAPs on preferential basis.

5.9 Community Developmental Work to be undertaken by POWERGRID

In order to develop surrounding and community resources, District Administration/State Government will be approached by POWERGRID for developmental work in the affected villages. During the survey some of the works were identified based upon the consultations with the Village Panchayat and other representatives. Subsequently the local Mandal Parishad Development Officer was consulted in finalizing the community development works. **Table 5.5** presents some of the Community Development Works proposed for the two affected villages. A letter from Gram Panchayat of both the villages is enclosed as **Annexure- 8**

Table 5.5 List of Community Development Work in Kagithalapur and Jatla Konduru Villages		
Sl. no	Details of Proposal	Estimated cost (Rs. Lakhs)
A	Kagithalapur	
1	Construction of compound wall to MPES building at Kagithalapur 100 mtrs	5.00
2	Providing C.C.Road & side drain from Rama Mandiram to M.Narayana House at Kagithalapur	5.00
3	Providing C.C.road & side drain from elementary school at L.N.Puram road 100 mtrs	5.00
4	Construction of pial for Muslims for offering prayers at Kagithalapur	1.25
5	Construction of pipe culverts in mixed colony of Kagithalapur	2.00
6	Providing bore well, motor & pipe line to P.W.S. Scheme at Kagithalapur	2.50
	A-Sub Total	20.75
B	Jatla Konduru	
1	Construction of Compound Wall to MPES Building at Jatla Konduru H/W	7.25
2	Construction of compound wall to MPES Building at Satram of Jatla Konduru	2.00
3	Providing C.C. Road & side drain from Main road to Nalipaka Ramaniaha house at A/W of Jatlakonduru 100 mtrs	5.00
4	Providing C.C. road from Chmudugunta Sundar Rao house to Palluru Muthaiah house at Jatlakonduru H/W 100 mtrs	5.00
5	Providing R.O. Plants in A/W and H/W of Jatlakondur	6.00
6	Construction of Anganwadi building (one room) at Jatla Konduru H/W (Land to be provided by Panchayat)	5.50
	B-Sub Total	30.75
	Total (A+B)	51.50

Most of the above given work shall be got done by district authorities on deposit basis and some may be taken up by POWERGRID directly. On the issue of maintenance of the created amenity the representatives of the Gram Panchayat

assured that they would take the full responsibility of the maintenance of the amenities created.

5.10 Budget

The total estimated cost of resettlement and rehabilitation including the land value and excluding the land compensation and rehabilitation assistance for the land owners affected by acquisition of private land is about Rs 1612.80 lakhs. Details of funds requirements towards R&R measures as estimated are shown in the **Table 5.6** below.

Table 5.6: Budget for RAP implementation		
Sl. No	Description	Amount (Rs in lakhs)
1	Socio-economic survey	02.60
2	Compensation/Ex-gratia for land proposed to be alienated	851.85
3	Compensation for Patta Land holders	484.20
4	Rehabilitation Assistance for Assigned Land holders	123.32
5	Rehabilitation Assistance for Patta Land holders including provisional for non residential PAPs	93.33
6	Community Development work	51.50
7	RAP Monitoring	03.00
8	Evaluation & Assessment of PAFs (External Agency)	03.00
Total		1612.80

Out of the above budget approximately Rs.851.85 lakhs have already been made available towards ex-gratia/land value for government/assigned land proposed to be alienated and 484.20 for patta land holders. The balance amount shall be utilized during implementation of RAP.