

AP Rural High Voltage Distribution System Project

1. Name of the Funding Agency	:	JBIC
2. Project ID	:	ID-P-216
3. Project Period	:	2011-2016
4. Project Cost	:	Rs.1154.80 Crs.
<i>a) Lender Share : Rs.988.80 Crs. (85.63%)</i>		
<i>b) Distribution Companies of AP Transco share : Rs.166.00 Crs (14.37%)</i>		
5. Cum. Expenditure (upto March, 2014)	:	Rs.54.28 Crs.
6. % of Cum. Expenditure to the Project Cost	:	4.70%
7. Budget Estimates 2013-14	:	Rs.139.99 Crs.
a) Lender Share : Rs.139.99 Crs		
b) State Share : Rs. 0.00 Crs.		
8. Expenditure during 2013-14 (upto March, 2014)	:	Rs.54.28 Crs.
9. ACA Projected for 2013-14	:	Rs.139.99 Crs
10. ACA received during 2013-14 (upto March, 2014)	:	Rs.18.55 Crs.
11. Cum. ACA Received (upto March, 2014)	:	Rs.18.55 Crs.

Project objectives:

1. To facilitate the reliability and quality of power supply to agricultural services and the reduction of distribution losses by converting to High Voltage Distribution Systems in rural area of the State of A.P., there by, contributing to securing the stable energy supply in the State and improving the efficiency of agricultural production as well as living standard of the rural population.
2. To convert Low Voltage Distribution System (LVDS) to High Voltage Distribution System (HVDS) replacing 415 LT lines into 11 KV HT lines and also by replacing 25/16 KVA Distribution Transformers with 100/63 KVA distribution transformers to reduce the losses, minimize the low voltage.

(P.T.O.)

- The year wise funding pattern is indicated in the table.

(Rs. in Crores)

SL.No.	Year	85% Lender Share	15% DISCOMS Sources	Total
1	2011-12	148.50	26.20	174.70
2	2012-13	198.00	34.94	232.94
3	2013-14	247.50	43.67	291.17
4	2014-15	198.00	34.94	232.94
5	2015-16	196.80	26.25	223.05
	Total	988.80	166.00	1154.80