

SOUTH EASTERN COALFIELDS LIMITED.

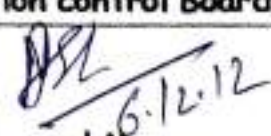
JAMUNA-KOTMA AREA

COST BENEFIT ANALYSIS

A. Parameters for evaluation of loss of Forest

Annexure VI (b)

S No.	Parameters	Medium and major irrigation hydroelectric, large mining and other misc. project
01	Loss of value of timber, fuel wood and minor Forest produce on an annual basis including loss of man-hours per annum of people who derived livelihood and wages from the harvest of these commodities	It is a project for regularization /renewal of forest land within mining right and all right area for mining of coal by underground method and for ancillary use on surface. No appreciable loss will incur.
02	Loss of animal husbandry productivity including loss of folder	---do---
03	Cost of human settlement	Nil
04	Loss of the public facilities and (Roads, Buildings, Schools, dispensaries, electric lines, railways etc) of forest land or which would require forest land if these facilities were diverted due to the project	Project is for mining of coal by underground method and for use on surface for already constructed area. No diversion of any type of public facility is involved
05	Environmental losses (Soll, erosion, effect on Hydrological cycle, wild life habitats microclimate up-setting of ecological balance	This is a project for mining of coal by underground method and for ancillary use on surface only protection of Environment & Ecological balance is already being maintained and will be maintained as per guideline of MP pollution control Board.


6.12.12
General Manager
Jamuna-Kotma Area

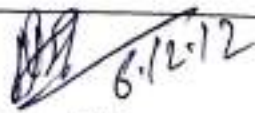
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JAMUNA-KOTMA AREA COST BENEFIT ANALYSIS

Parameters of evaluation of benefit, not with standing loss of Forests

Annexure VI(C)

S No.	Parameters	Nature of Proposal
01	Increase in Productivity	Area involved is related with production of coal by underground mining method As such, it has direct impact in increasing productivity.
02	benefit to Economy	---do--- (Value will be approximately Rs. 1000 Crores)
03	No. of population benefited	About 4000 families.
04	Employment potential	Project is related underground Coal mining and this involves about 3440 direct employed persons and about 560 indirect earning persons
05	cost of acquisition facility on non forest land wherever feasible	It is project for renewal of forest land within mining right and all right area to extract coal by underground method and to use on surface for ancillary purpose. As the coal seam is below this forest land, it will not be feasible for further acquisition of non forest land in place of this forest land
06	loss of (a) agriculture and (b) animal husbandry production due to diversion of forest land.	Not applicable
07	cost of rehabilitation the displaced persons as different from compensatory amounts given for displacement	-----do-----
08	cost of supply of free fuel-wood to workers residing in or near forest area during the period of construction	-----do-----


General Manager
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