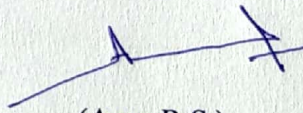


CALCULATION OF NET PRESENT VALUE (NPV)

1	Name of the Project	Diversion of 56.833 Ha. of Forest land for "construction of 132 KV single circuit transmission line on double circuit towers from Rengpang to Tamenglong under North Eastern Region Power System Improvement Project (NERPSIP).
2	User Agency	MSPCL
3	Minimum area of forest land required for diversion in Tamenglong and Noney Forest Divisions	56.833 Ha
4	Crown density of the area proposed for diversion	a) Very Dense Forest: 8.033 Ha (14%) b) Moderately Dense Forest: 25.870 Ha (46%) c) Open Forest : 22.930 Ha (40%)
5	Vegetation Covered	Very dense, moderately dense and scrubs
6	Forest Types as per Supreme Court's order date 28/3/2008 in WP © No. 202/1995	Eco-class -I
7	Net Present Value as per Supreme Court's Order dated 28/3/2008 in WP © No. 202/1995	a) Very Dense Forest: (8.033 ha x Rs. 10.43 lakhs/ha) = Rs. 83.784 lakhs. b) Moderately Dense Forest: (25.870 ha x Rs. 9.39 lakhs/ha) = Rs. 242.919 lakhs. c) Open forest: (22.930 ha x Rs. 7.30 lakhs/ha) = Rs. 167.389 lakhs.
	Total	Rs. 494.092 lakhs


(Arun R.S.)
Divisional Forest Division
Tamenglong Forest Division
Divisional Forest Officer
Tamenglong Forest Division
Government of Manipur