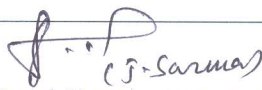


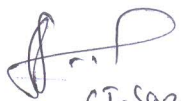
ANNEXURE-I

Parameters for Evaluation of Social Assessment

Sl No	Parameters	Nature of proposal Roads, Railways and Power Projects
(i)	Increase in productivity attributable to the specific project	<p><i>Productivity in all sectors is linked with availability of cheap, reliable and quality power. North East India has been considered as one of the most potential regions for industrial growth and therefore, Ministry of Power, Govt of India has taken up number of projects for increasing the electricity generation in the North East India. For a power starved state like Assam, a power project having an installed capacity of 100 MW will be a big boon.</i></p> <p>The intake pump house will meet water requirement for power generation (100Mw) of the thermal power project and availability of power will help industrial growth and economic development of the state.</p> <p>The estimated cost of the project is Rs.22.0crores.</p> <p>It is assessed that the thermal power project will generate 582.79MU annually and yield revenue of Rs.206.37crores annually at 15years levelized tariff of Rs.3.541/unit.</p>
(ii)	Benefits to economy	<p><i>Once the power project is commissioned, it will not only improve the power scenario in the state of Assam but it will also improve the economic condition of the state as a whole. With an increase in the total power generated, it will encourage the Govt. of Assam to invite more investors to the state and accordingly there will be a growth in the Industrialization in Assam thereby directly improving the economic scenario in the state.</i></p>
(iii)	No of population benefited	<p><i>The entire state of Assam will be directly benefited from this project.</i></p>
(iv)	Employment potential	<p>Direct/ Indirect employment will be generated during construction and operation phase of the project. Local people will be given preference. About 50 technical/ non technical personnel will be required during construction stage.</p>
(v)	Cost of acquisition of facility on known forest land where ever feasible.	<p><i>Does not arise</i></p>
(vi)	Loss of (a) agricultural &(b) animal husbandry production due to diversion of forest land.	<p><i>Does not arise</i></p>
(vii)	Cost of rehabilitating the displaced persons as different from	<p><i>Not applicable</i></p>


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	compensatory amounts given for displacement	
(viii)	Cost of supply of free fuel wood to workers residing in or near forest area during the period of construction.	<i>The Cost of supply of free fuel wood to workers residing in or near forest area during the period of construction will be about Rs.0.20 Lakhs.</i>


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