Table -B Estimation of cost of forest diversion

Name of Project:-Construction of 220 kV D/c Pithoragarh to Jauljibi Transmission Line and LILO of 400Kv D/c Dhauliganga-Bareilly transmission at

Jauljibi

Nature of Proposal: - Cost Estimation for forest diversion of forest land

Sl.no.	Parameters	Details
1	2	Details
1	Ecosystem services losses due to forest land diversion	The NPV value costs to 5.24 Crores.
2	Loss of animal's husbandry productivity including loss of fodder	No animal husbandry or losses shall be made.
3	Cost of human resettlement	Nil
4	Loss of public facilities and administrative infrastructure (Roads, Buildings, Schools, Dispensaries, Electric lines, Railways etc.) on which would require forest land if these facilities were diverted due to the project.	No Roads, Buildings, Schools, Dispensaries, Electric lines is required to be diverted during the construction works.
5	Possession value of forest land diverted	30 % of NPV due to loss of forest land amounting to Rs 5.24 Crores.
6	Cost of suffering to oustees	Nil
7	Habitant fragmentation cost	Nil
8	Compensatory afforestation and soil and moisture conservation cost	2.22 Crores

प्रयोक्ता एजेन्सी

Power Grid Corporation of India Limited 400 KV GIS, Jauljibi, Pithoragarh

Place - Pithern h. dr - 8/9/2018

Table-C-Existing guidelines for estimating benefits of forest diversion in CBA

Construction of 220 kV D/c Pithoragarh to Jauljibi Name of Project:-Transmission Line and LILO of 400Kv D/c Dhauliganga-Bareilly transmission at

Jauljibi

Nature of Proposal: - Cost Estimation for forest diversion of forest land

Sl.no.	Parameters	Details
1	Increase in productively attributable to the specific project.	There is increase in power distribution to Uttarakhand under Northern Region strengthening System Scheme
2	Benefits to economy due to the specific project	There is increase in power distribution to Uttarakhand under Northern Region strengthening System Scheme
3	No. of population benefited. Due to the specific project	25,80000 for all the Kumaon Region of Uttarakhand
4	Economic benefits due to direct & indirect employment due to the project	There will be no direct benefit of employment however during construction 200 nos of mandays for a day shall be deputed for the construction of the project
5	Economic benefits due to Compensatory afforestation	2.33,720 nos of trees shall be planted through the Forest Division. The total value of 2.02 Crores

C/ml/ 3/9/2018

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Asst. General Manager
PowerGrid Corporation of India Limited
400 KV GIS, Jauljibi, Pithoragarh.

Dtd - 08-09-2018 Place - Pithungh.