

COST OF NET PRESENT VALUE (NPV)

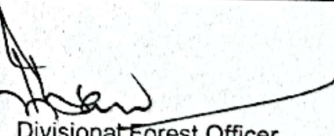
CALCULATION OF NET PRESENT VALUE OF FOREST LAND TO BE DIVERTED UNDER FCA FOR THE C/O GHATOR TOOP SHEP (4.98MW) IN BHARMOUR FOREST RANGE OF BHARMOUR FOREST DIVISION DISTRICT CHAMBA HIMACHAL PRADESH

Classification of land being diverted into various ECO classes as per Hon'ble Supreme Court directions.
Rate revised vide GOI, MOEF Letter No.5-3/2011-FC(Vol-I) dated 06.01.2022

Order No. 3-5/2011-FC (Vol-I) dated 06.01.2022

Nature of forests	Area being diverted	Classification as per Champion and Seth	Eco value class
DPF	3.7463	Himalayan Moist Temperature Fiorests	VI

Area of diverted land falling in Eco Zone VI	V	IV	III	IIA	IIB	IA	IB	IC	ID	IE	Total	Area being diverted
Trees coming in the area	29	16	5	4	1	2	0	0	0	0	57	3.7463
Total trees upto III												45
Total trees of III and above class												12
Total mature trees (nationally) after conversion of 2 trees of below IIIrd class into one mature class												35
Density of trees in the land to be diverted (PERCENTAGE) (9.34/3.7463)												9.34
Density class: 9.34/400												0.02
Calculation of NPV :												
Name of Forest	Area to be diverted	ECO Value	Density class	NPV rate applicable	Amount							
Jaroun Dhar DPF & Ghator DPF	3.7463	VI	Open Forest	1069470	4006555							
				Or say Total NPV	4,006,555							


 Divisional Forest Officer
 Bharmour Forest Division
 Bharmour