

Full Title of the Project: Diversion of 0.2767 hac. of forest land for laying of underground Natural Gas Pipeline of Indraprastha Gas Ltd. from Badshahpur-Tikli-Gairatpurbass road km 0-1 L&R side to Nurpur-Palra-Sakatpur road km 0-5 L&R side at village Sakatpur, under Forest Divison & Distt. Gurugram.

File No. :

FP/HR/Pipeline/146249/2021

Date of Proposal: -----

NPV Calculation Sheet

	Description	Total Area	Rate	Total Amount (Rs.)
A	Net Present Value of Forest Land to be diverted As per FCA, 1980 Handbook 2019 50% of NPV is charged as per new NPV rates.	0.2767	Rs. 12.28590 Lacs/Ha.	169975.00
B	Penalty for voilation as per MoEF notification no. F.No. 11-42/2017-FC dated 29th January 2018	-	383056.00	383056.00
	Compensatory Afforestation Charges	No. of Plants		
1	1st Year Plantation	0	420.74/- Per Plant	0.00
2	2nd Year Plantation	0	167.83/- Per Plant	0.00
3	3rd Year Plantation	0	129.69/- Per Plant	0.00
4	4th Year Plantation	0	82.05/- Per Plant	0.00
5	5th Year Plantation	0	24.80/- Per Plant	0.00
6	6th Year Plantation	0	13.80/- Per Plant	0.00
7	7th Year Plantation	0	13.80/- Per Plant	0.00
8	8th Year Plantation	0	13.80/- Per Plant	0.00
9	9th Year Plantation	0	13.80/- Per Plant	0.00
10	10th Year Plantation	0	13.80/- Per Plant	0.00
C	Total Charges of (B Above)			0.00
D	Barbed Wire Fencing Charge	0	Rs. 200000/- Per RKM	0.00
E	Supervisory/Overhead/Miscellaneous Charges		10% On the total CA Charges	0.00
F	Soil & Moisture Vonservation Charges		30% of Total CA	0.00
G	Felling Charges Volume=	0.00	Rs.1200/- per m3	0.00
H	Exigency Charges 3% of the Total Cost of (A+B+C+D+E+F)			16591.00
TOTAL (A+B+C+D+E+F+G+H)				569622.00


 Divisional Officer
 Gurgaon Forest Division
 GURUGRAM

Penalty calculation as per MoEF guidelines for Proposal no. FP/HR/Pipeline/146249/2021 under Gurugram Forest Division

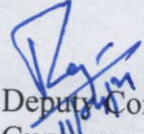
Date of Voilation from - 10.04. 2021
To - 11.04.2022
Total days = 367 days

Actual NPV = 0.2767 X 1228590 = 339950.85/-

339951 x 367/365 = 341814/-

12% Interest per annum on the amount of penalty for violation
341814 x 12/100 x 367/365 = 41242/-

Total amount of penalty for violation till date=341814+41242 = 383056/-


Deputy Conservator of Forests,
Gurugram