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STATE POLLUTION CONTROL BOARD-SIKKIM
DEPARTMENT OF FOREST & ENVIRONMENT
GOVERNMENT OF SIKKIM
DEORALI - 737102

Ref. No. 1043/SPCB

Dated: 11/11/2021

To,

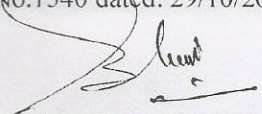
The Managing Director,
M/s Shiga Energy Pvt. Ltd.,
97 MW Tashiding HEP,
Kaberthang, Geyzing,
West Sikkim.

Sub: Renewed Consent to Operate 04 nos. of DG sets.

In consideration of your application no. 196391 dated: 25/03/2021, the State Pollution Control Board-Sikkim, hereby grants you renewed Consent to Operate (04) nos. of D.G. sets each having a capacity of 500 kVA, 30 Kva (two numbers) & 82.5 kVA at your project premises of 97 MW Tashiding Hydro- Electric Project, Geyzing, West Sikkim, under the provision of **Section 21 of the Air (Prevention & Control of Pollution) Act, 1981**, subject to the following conditions:

1. That, this consent is meant for specific purpose only and any alteration in the process and capacity shall require the prior approval of the Board;
2. That, Noise from D.G. Set shall be controlled by providing an acoustic enclosure or by treating the room acoustically, at the user end;
3. The acoustic enclosure or acoustic treatment of the room shall provide minimum 25 dB (A) insertion loss;
4. That, noise from the D.G sets shall not exceed the ambient noise standard;
5. That, the D.G set shall be provided with proper exhaust muffler with insertion loss of minimum 25 dB (A)
6. That, you shall have proper sitting of the D.G set and control measures adopted so as to bring down noise level outside the premises where the set is installed;
7. That, the installation of the D.G set shall be strictly in compliance with the recommendations of the D.G set manufacturer;
8. That, the D.G set shall conform with the norm notified under Environment (Protection) Act, 1986;
9. That, the minimum stack height shall be 9m for 500 kVA, 5m for 30 kVA & 5m for 82.5 kVA from the ground where DG sets have been installed;
10. That, the emission from the DG set shall not exceed the emission standard listed at Sr. No.96 of schedule III of the Environment (Protection) Rule, 1986.
11. That, you shall develop green belt along the periphery of your premises;
12. That, this consent is valid till 31st March 2023;
13. That, you shall abide by all the instructions given by the Board from time to time;
14. That, the Board reserves the right to cancel the consent in the event of any environmental problems arising out of your D.G. set;
15. Rs.40,000/- (Rupees forty thousand for two years i.e. 2021-2022, 2022-2023) only has been received as consent fee vide Bank id: no.294334405 & Bank id. No.1540 dated: 29/10/2021.




(Dr. Gopal Pradhan)
Member Secretary,

State Pollution Control Board Sikkim

Dr. Gopal Pradhan
Member Secretary
State Pollution Control Board
st Env. & w/L Mangt. Deptt.
Govt. of Sikkim Gangtok