

Kataiya Small Hydel Project (4 x 4.8 MW)

1. Kataiya Hydroelectric project envisages to utilize the existing fall at RD-12 on Kosi Eastern Canal system for generation of hydroelectric project.
2. Location :- Kataiya, Birpur, Distt. –Supaul
Block - Basantpur
District - Supaul
3. Salient features :-
 - a) Installed capacity - 4 x 4.8 MW
 - b) Head - 20 ft.
 - c) Design discharge - 3670 cusec
 - d) Annual Energy Generation - 99 MU
4. Turbine :- Horizontal bulb type/tubular type Kaplan
Rated output - 7550 HP
Effective Head - 20
5. Generator:- Synchronous Generator,
Generating voltage - 6.6 KV
Rated output - 5647 KVA
