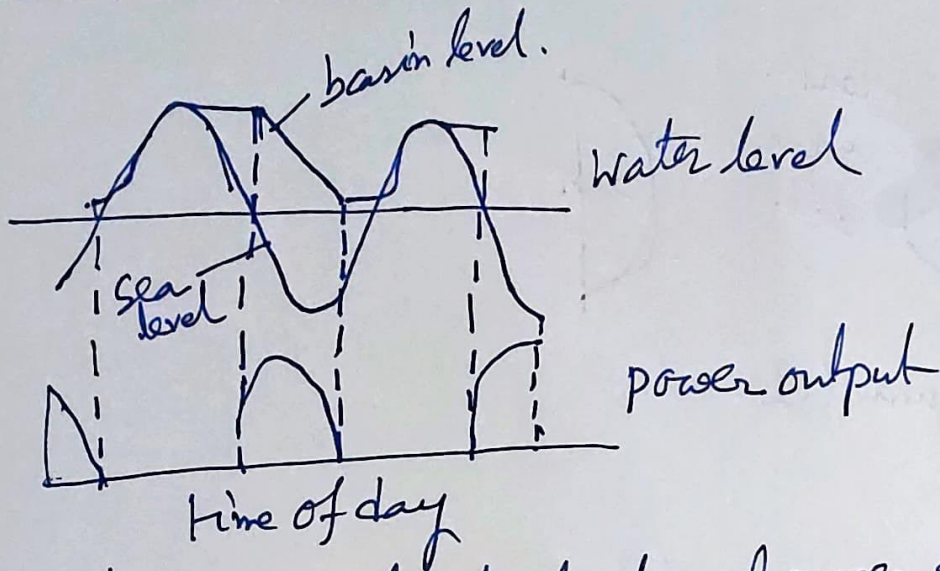
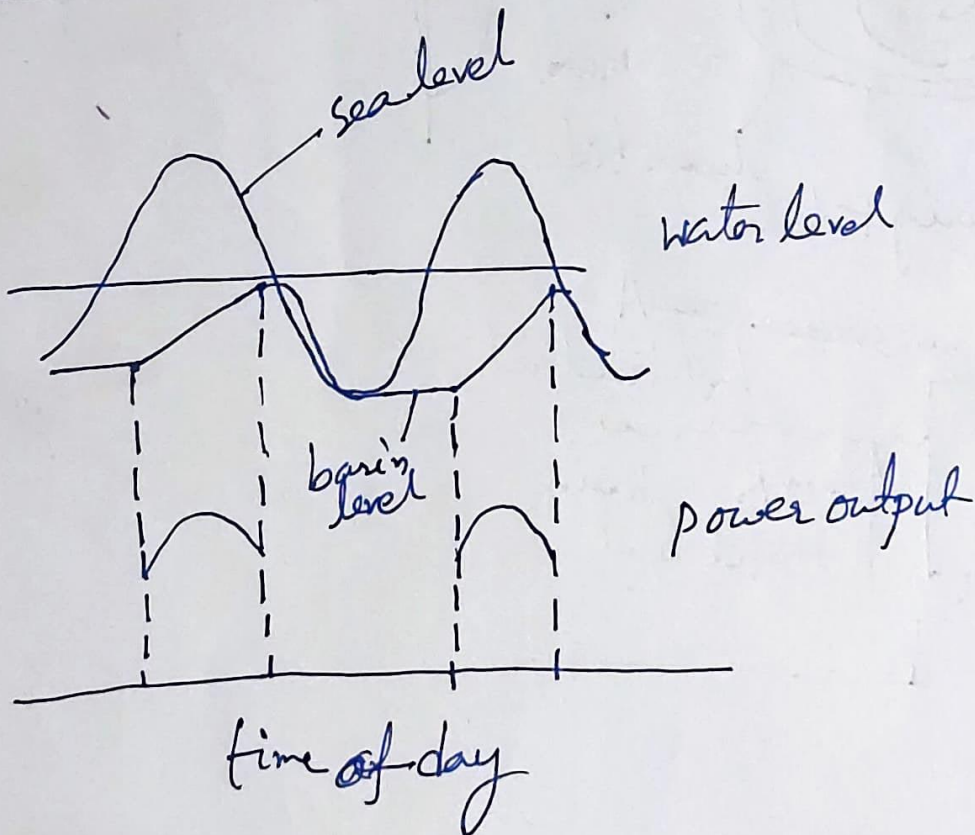


Schematic diagram of water levels and power outputs for an ebb generation scheme

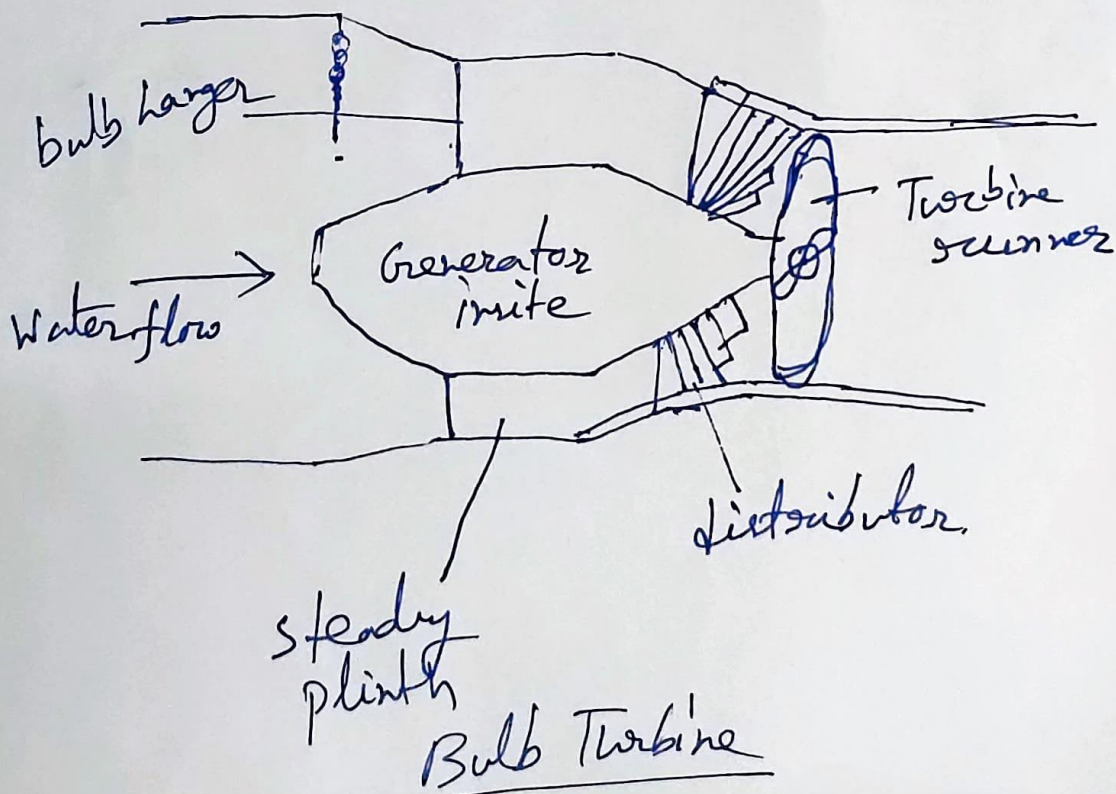
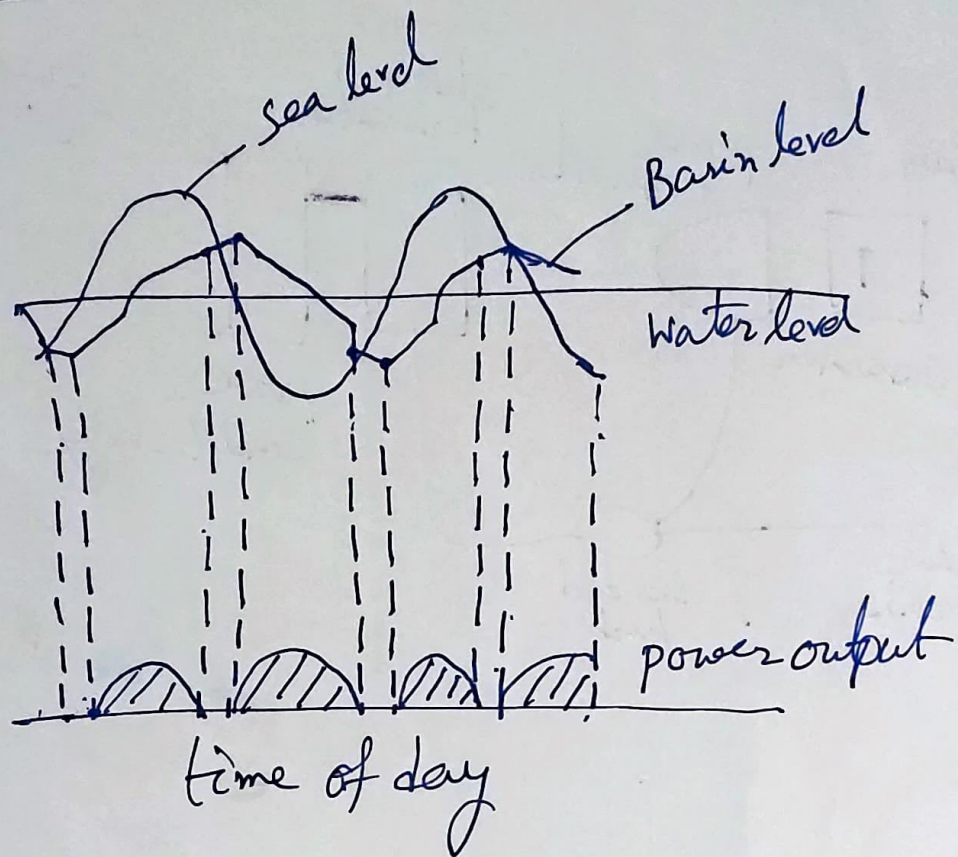


Schematic diagram of water levels and power outputs for a flood generation scheme



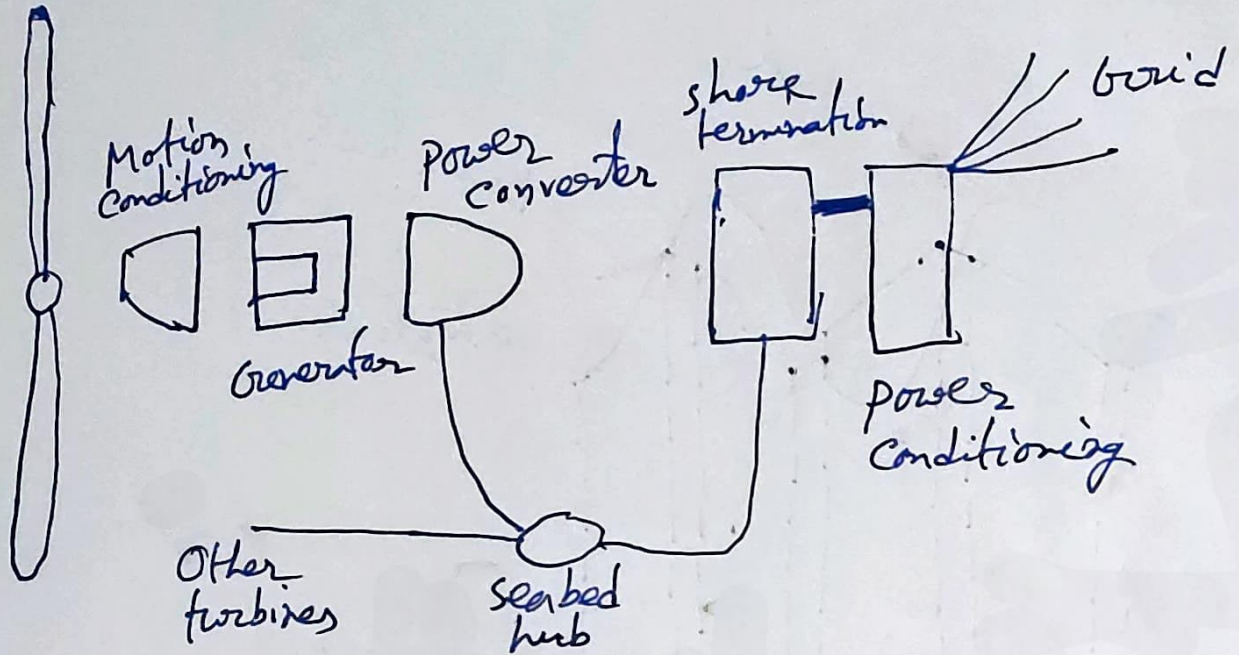


Schematic diagram of water levels and power outputs for a two-way generation scheme ②



# Schematic layout of a typical tidal turbine system.

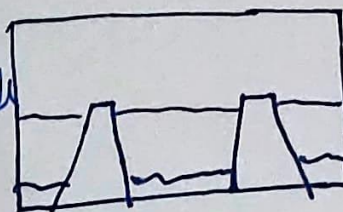
Prinemover





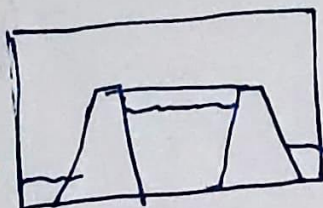
# Tidal lagoons (Bounded reservoirs)

Starting point  
high tide, enclosure full

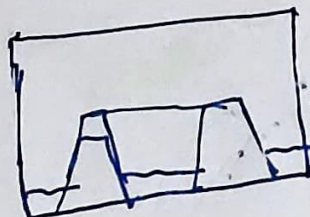


high tide level  
low tide level

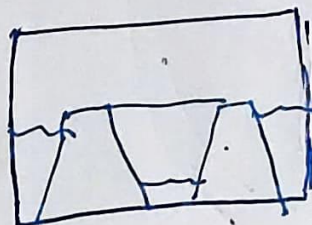
Tide goes down  
creating 'head'  
↓  
power generation



low tide, no head

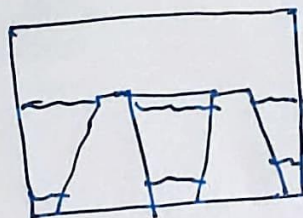


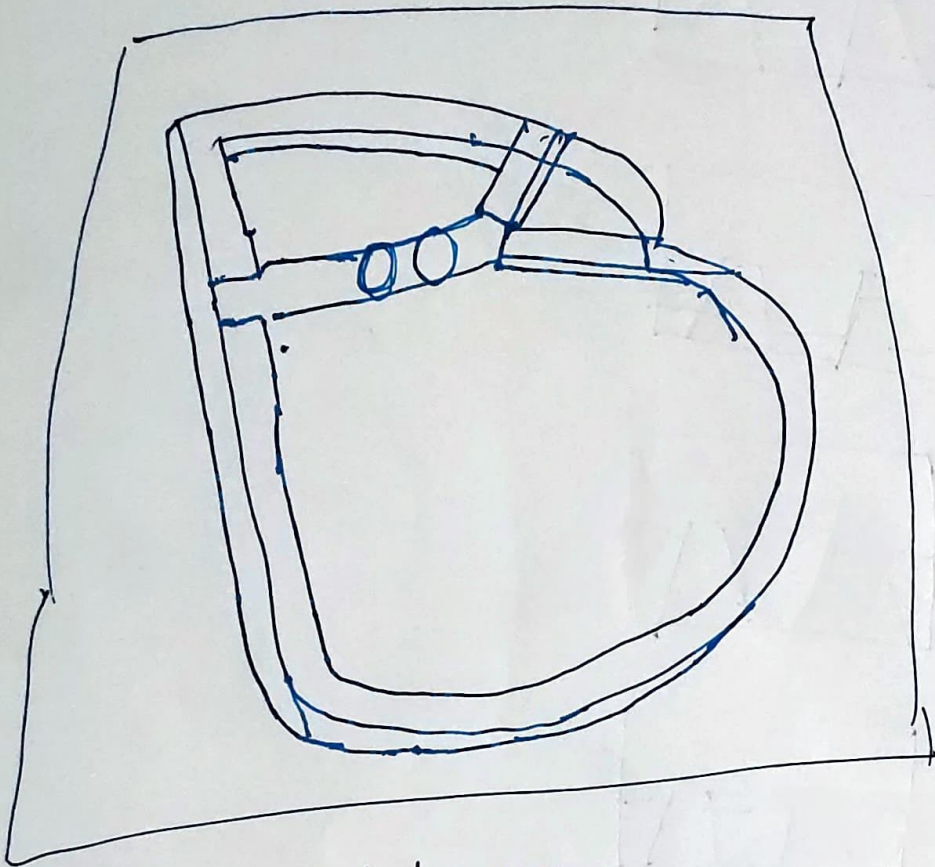
Tide goes up  
creating 'head'  
↓



power generation  
↓

return to  
starting point





Tidal lagoons