

Call it pedal power, generating electricity through stationary bicycling which is practiced as personal exercise at home or gym. This generated electricity will directly go to one's own electricity network at home/gym via small grid interactive inverter. So the person will consume less energy from the national power grid resulting in reduced electricity bill for him/her at the end of the month. Nationally the profit can be as follows: Suppose 5,000,000 (50 Lac) people adopt the system out of 15-16 crore populations in Bangladesh. If they generate minimum 100Wh daily (which is average because in time they will generate up to 300Wh) then 500,000 Unit or 500MWh of electricity output daily. Proper implementation will convert unused human energy into reusable power source which is green technology!