Energy Past and Present Scenario: - International Freeze Agency (IFA) publisher yearly those comprehensive energy data. -> Fueigy peroduction is 80% fossil. -) India is the third largest producer of electricity in the world.

-) India's energy sector is dominated by fossil fiels, in gorssel coal. -) Sectorial Energy Consequation: (*) Energy Entensity calculated at sector level.

(*)-wohen cource energy is considered, energy is calculated for 5 sectors: four end user and one electricity producing rector-(*) when total energy is considered, energy is calculated for 4 and usus (b). Commercial (c). Transport.

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-> Transportation sector:
(#) consists of all vehicles. Perimany purpose is transporting people/goods.
Eg. trucks, kuses, trains, coships, etc.
-> Industrial Sector:
(x). Consider of all facilities and equipments used for producing,
processing or assembling goods.
Eg: agriculture, mining, construction, etc.
→ & Residential 80 ctor:
(x) consists of living quarters coresis for private households.
Eg & Heater, Air conditioner, etc.
-) Commercial Sector:
Eg. Street lighting, water 2 santary revices, etc.
-) Electricity sector:
(*) Sector that generates alectricity.
getting greating of contain.

Stepl: Plan, would through, woon for view with Foreign Monger. Steps: Conduct of brief meeting ansassans propor programme Phase a etap 3: Data gathering, How diagram & other diagrams. Gep 4: Survey 8 monitoring. step 5: Do Conduct of dotailed trials/experiments. Step 6. Analysis of energy use. Sep 7: Sdoutitication of F. C opportunities. Step 8: Cost benefit Analysis. Stop 9: Reporting & Presentation. Phase 3 Step 10: Emplementation & follow up. Role of Frengy Managers: O Prepare an apposed annual Activity Plan and present to management @ Fotablish Presgy Conservation cell within the firm. a fritiate activities to improve monitoring and reduce cooks @- Analyse equipment preformance. Q-Ensure proper functioning of Entrements. @ Propare into material and conduct internal workshops. De bugrove disaggregating of energy consumption. Q- Establish methods on how to calculate energy consumption