**IGE Fellows’ NPR discussions on Fossil fuel, Forest loss, and Plastic pollution**

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| **Theme** | **Observations**  | **Recommendations** |
| 1. **Fossils**

A ban on importation of used vehicles aged 15 years and above.Subsidizing manufacturing of electric vehicles.Subsidizing solar energy. A 45% subsidy on solar panels in 2007.Establishment of a non-motorized transport corridor.Encouraging the use of public transport.Reduce the cost of inspection for electricity. | Policies have been majorly affected by government in many departments thus civil disobedience of the policies.Need to review, terminate or pick up a new policy.The ban on the importation of cars aged 15years and above has not been respected despite the heavy taxation.An instrument on solar energy is good but costs remain high in rural areas in terms of accessibility, affordability, and inclusiveness. People will prefer staying with old cars rather than a new purchase which is more expensive.Information on Kiira electric motors missingSolar subsidies have not been able to impact the end-user.Public transport will be on-demand rather than private cars.Inspection costs of electricity remain higher. | Recruit a research officer in a key ministry to address specific policy issues.Give power subsidy to the end-user to encourage the use of cleaner energies including LPG and hydroelectricity.Institute a policy mix in executing instruments.Evaluate identified policy instruments in terms of performance, impact, and what needs to be done for robust results.Use of train as an alternative.Provide Information on Kiira electric motors and include walkways information in the write-up. Include plans for geothermal energy. |
| 1. **Forest loss**

Providing good quality subsidized seedlings.Subsidizing firms that produce clean energy-saving stoves.Continuous planting of trees by NFA.Resurveying, demarcating all forest reserves.Eviction from forest reserves. In 2020 about 200 land titles were canceled in Mukono and Wakiso districts.  | Lack of training for tree seedlings provision and maintenance.Green economy concentration in greater Kampala.Tree planting does not cater to management.Inadequate monitoring of forest resources. Lack of initiative to track green jobs.Inadequate financing to local governments.Information on local instruments missing.Supply-demand missing link | Focus training on tree seedling management and integrate tree seedlings into fruit trees.Adopt clean energy as multiple tools for a green economy.Diversify the green economy outside greater Kampala.Digitalize monitoring of forest resources.Track green jobs. Increase financing to local governments.Provision of information on instruments. |
| 1. **Plastic pollution**

A ban on all plastics with a provision on recycling and extended producer responsibility and product storage.Disposal of plastic wastes  | Lack of strong information models.Low involvement of the private sector.The public mindset on the dangers of plastics is low. De-link is from the housing sector and wiring systemLocal government involvement in pollution control is still wanting.The implementation plan is not clear. | Strengthen information-based instruments to model behavior and alternatives. Compounding private sector efforts.Task the local governments on pollution control.Policy instruments should come out clearly with an implementation structure.Need for more reliance on the use of information-based instruments. |