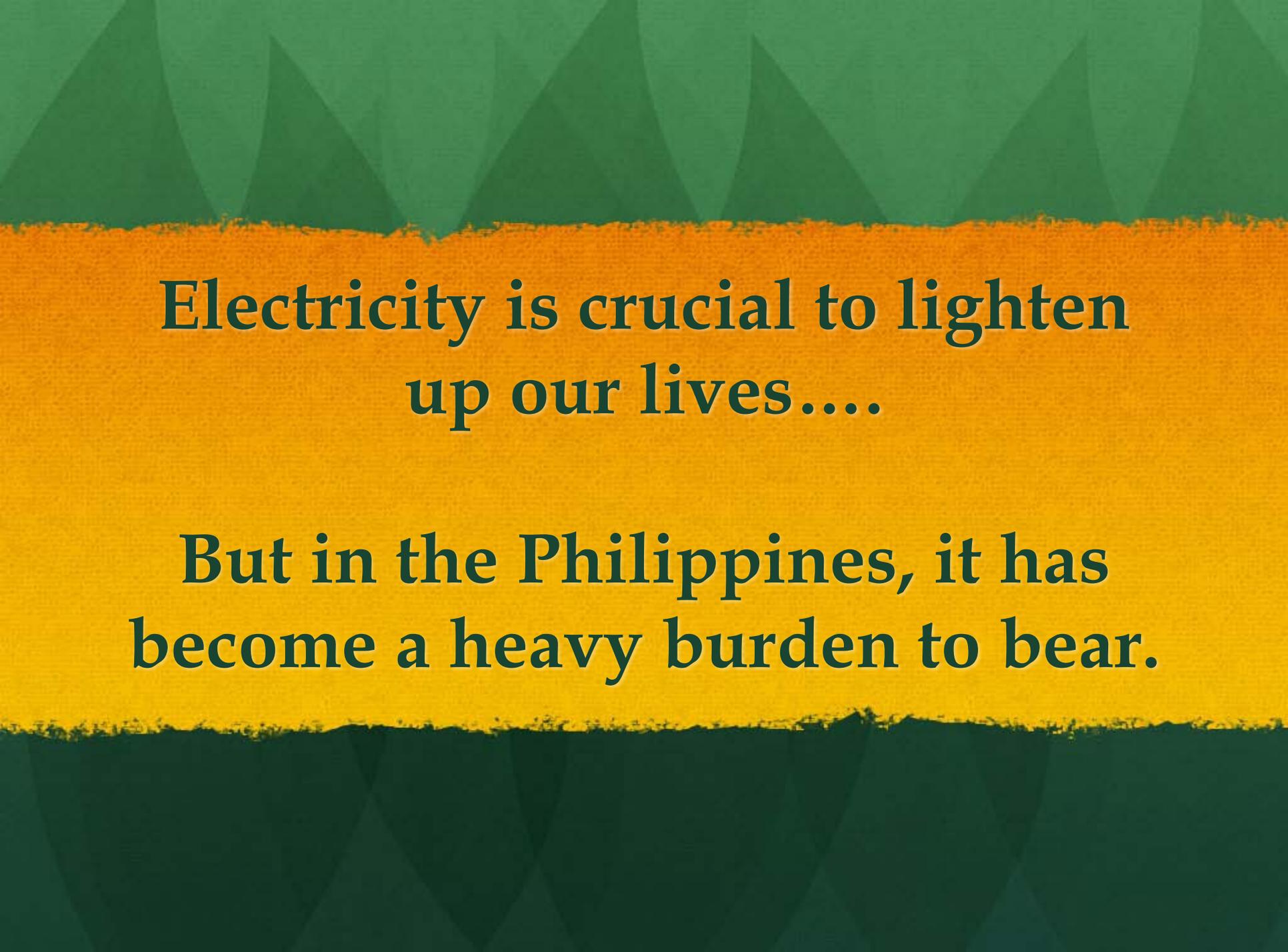


The Struggle for Energy Democracy in the Philippines

Presentation to the PSI Asia Pacific Regional Forum on Quality
Public Services

Imagine life without electricity...



**Electricity is crucial to lighten
up our lives....**

**But in the Philippines, it has
become a heavy burden to bear.**

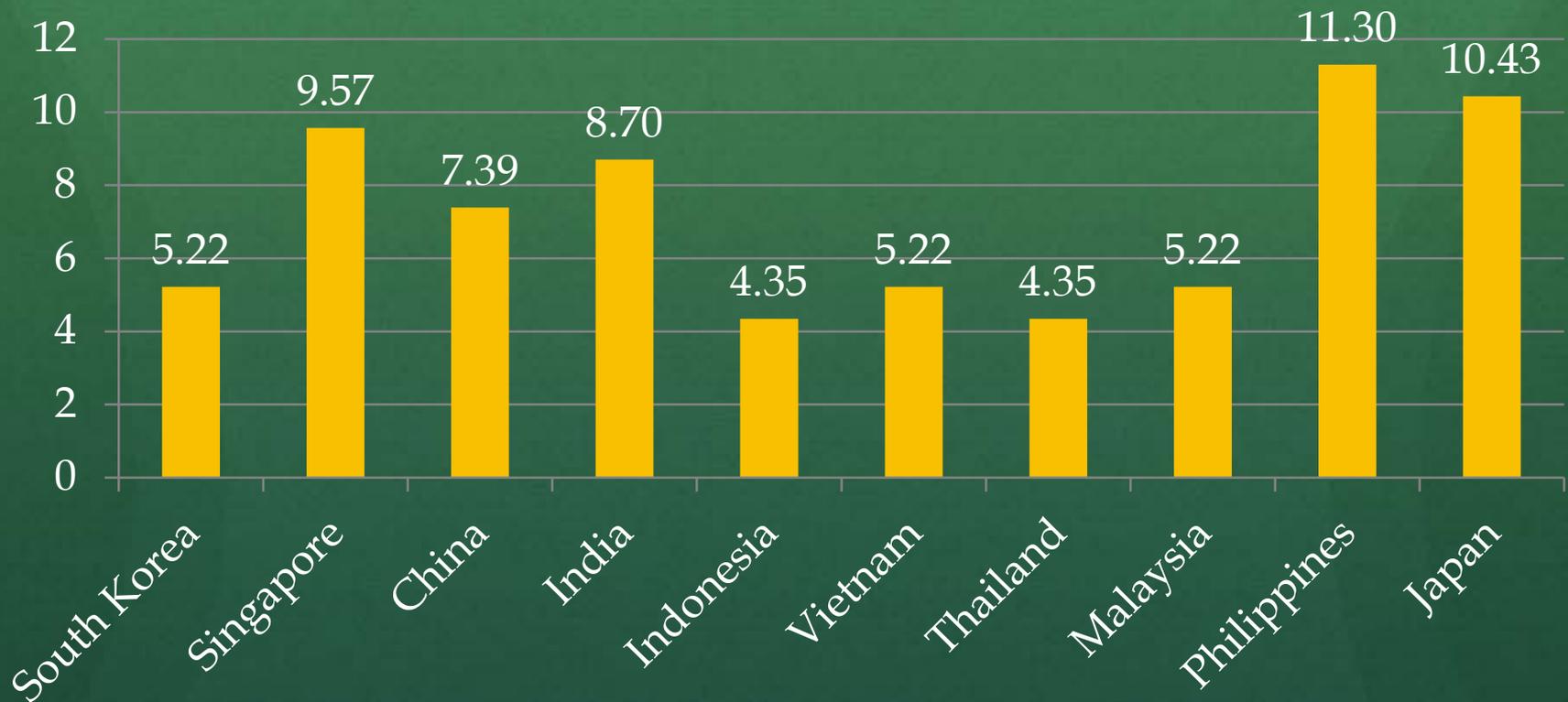
Asia's Highest Power Rates

- PHILIPPINES - US\$ 0.2460/kwh
- Japan - US\$ 0.243/kwh
- Singapore - US\$ 0.22/kwh
- Indonesia - US\$ 0.092/kwh
- Thailand - US\$ 0.086/kwh

(Source: 2010 IEC Study)

PH Electricity Rates vis-à-vis Asia

Electricity Rate (US cents / kWh)



Source: JETRO, March 2006, cited in

<http://www.doe.gov.ph/e%20summit/presentation/Energy%20Conservation%20-%20Nagayama.pdf>

World's Highest Residential Power Rates

- Denmark ---US\$0.3563
- Germany --- US\$0.3248
- Italy --- US\$0.2632
- Austria --- US\$0.2576
- **PHILIPPINES- US\$0.2460**
- Ireland --- US\$0.2326
- Japan --- US\$0.2322
- Belgium --- US\$0.2317
- Netherlands --- US\$0.2212
- Sweden --- US\$0.2180

(Source : 2010 IEC study)

World's Highest Industrial Power Rates

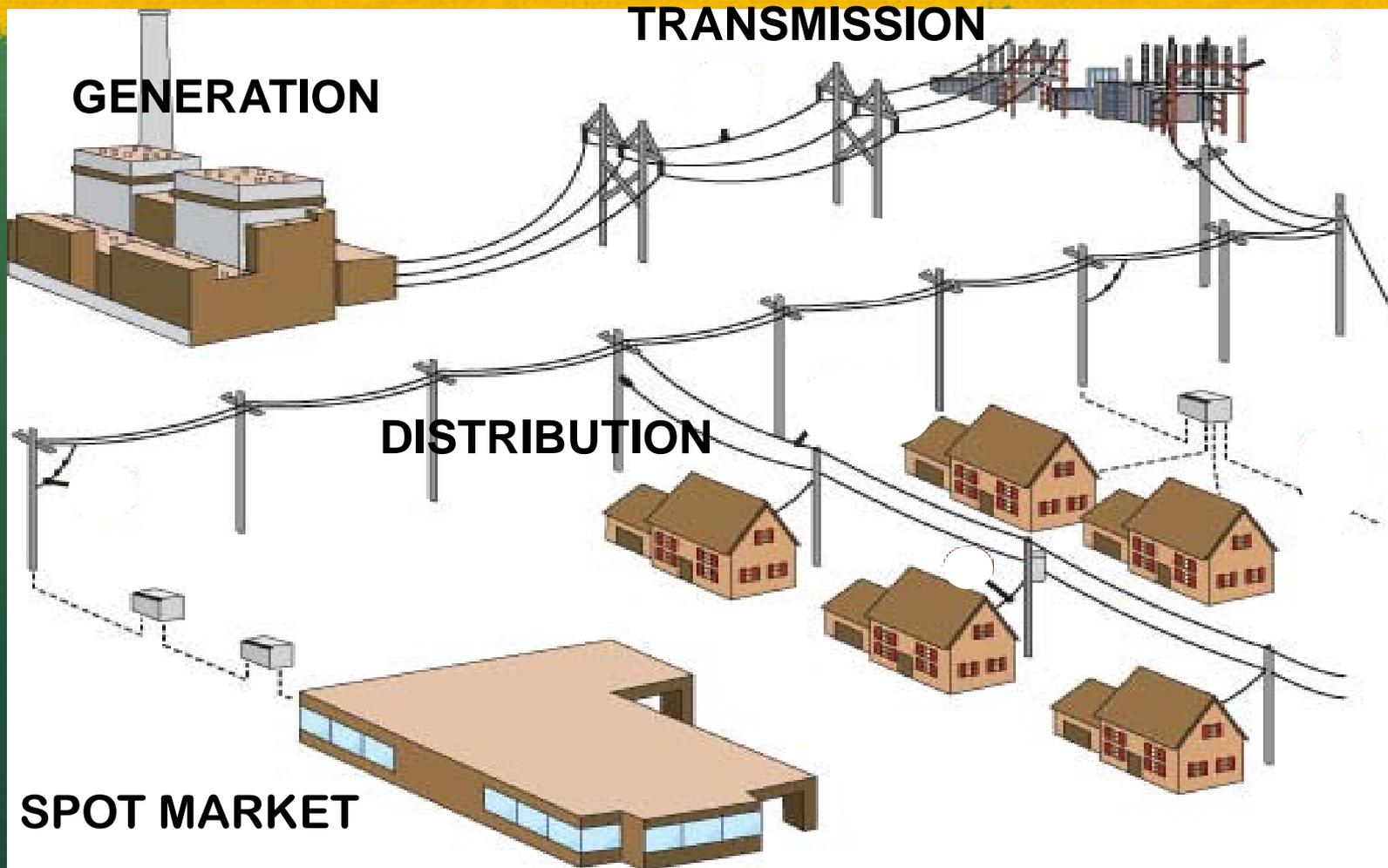
- Italy --- US\$0.2581
- Slovak Republic - US\$0.1691
- Japan --- US\$0.1544
- Turkey --- US\$0.1509
- Czech Republic - US\$0.1439
- Ireland --- US\$0.1372
- **PHILIPPINES ---US\$0.1320**
- Belgium --- US\$0.1245
- Netherlands --- US\$0.1230
- Luxembourg --- US\$0.1219

study)

(Source : 2010 IEC

**This is the result of the
privatization of electric
power industry in the
Philippines or EPIRA**

The Power Industry



The EPIRA Regime

- Unbundling of rates
- Separation of generation from transmission
- Privatization of the National Power Corporation (NPC)
- Establishment of a Wholesale Spot Market
- Retail competition and open access

Promises of EPIRA's

- It will create competition
- Ensure efficient, reliable and secure electricity
- Lower the cost of electricity

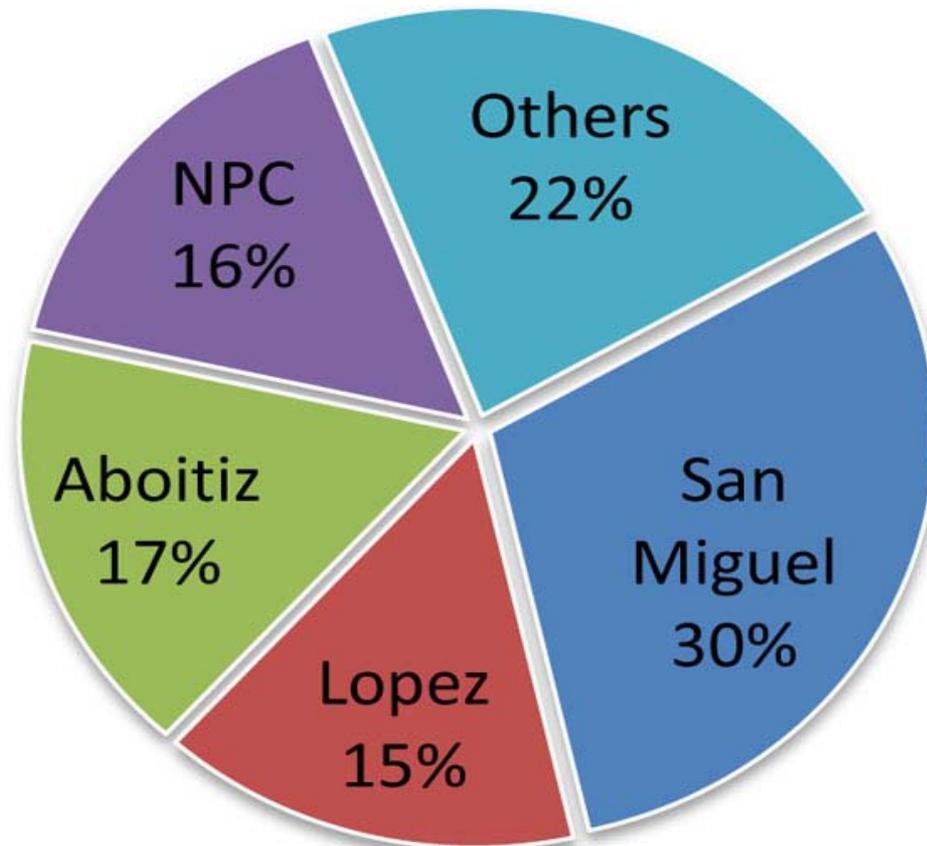
**Instead of competition...
it created oligopoly!**

Rise of the power barons!



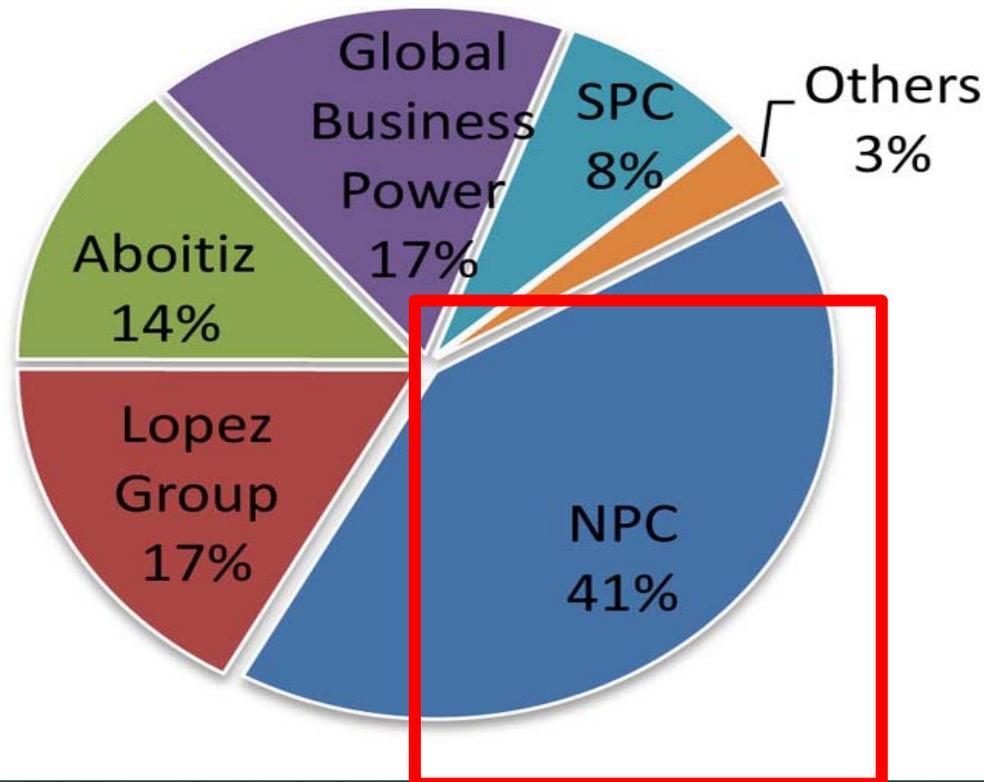
Private Power in Luzon

Control of Installed Capacity, Luzon



Private Power in Visayas

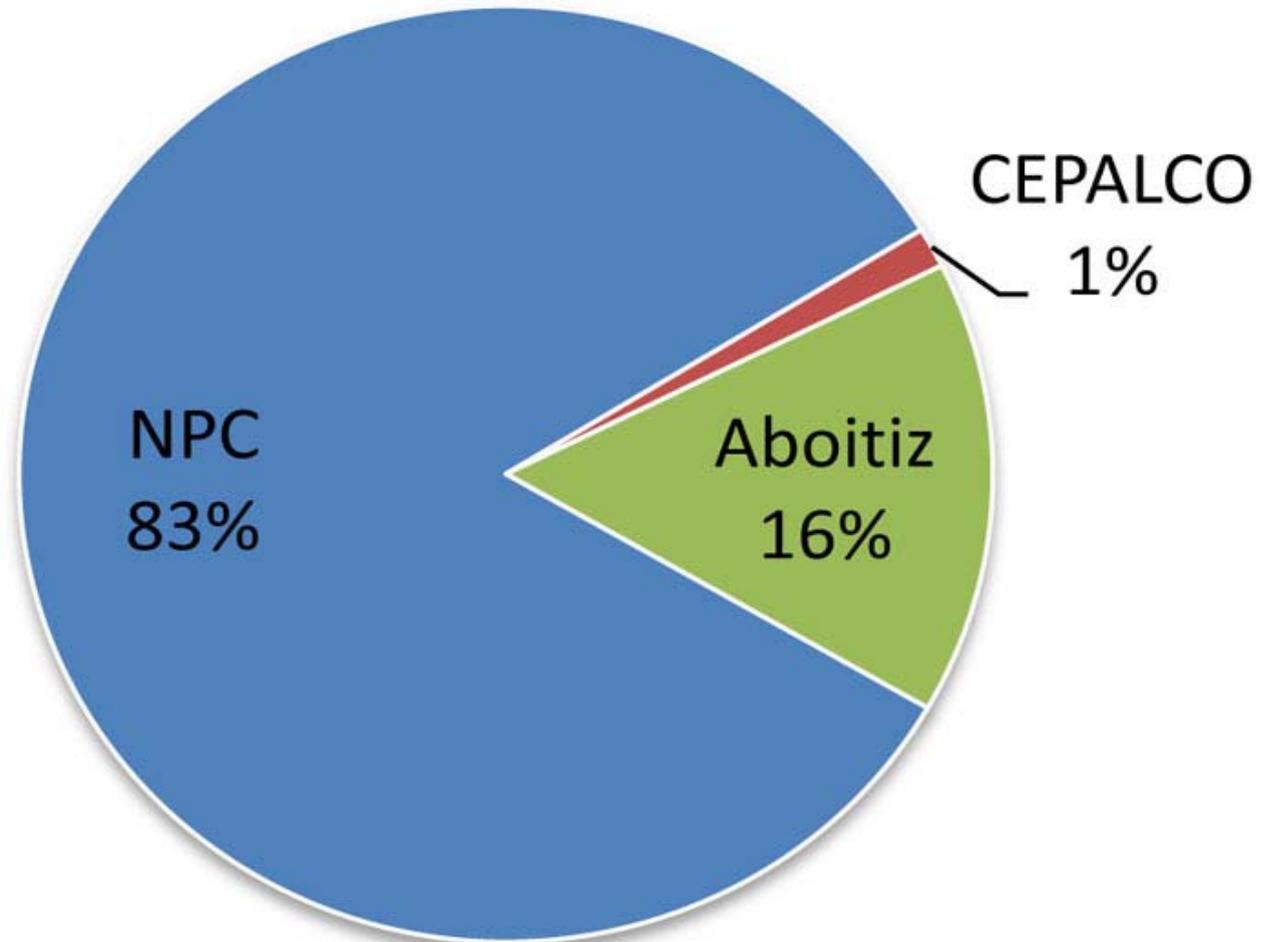
Control of Installed Capacity, Visayas

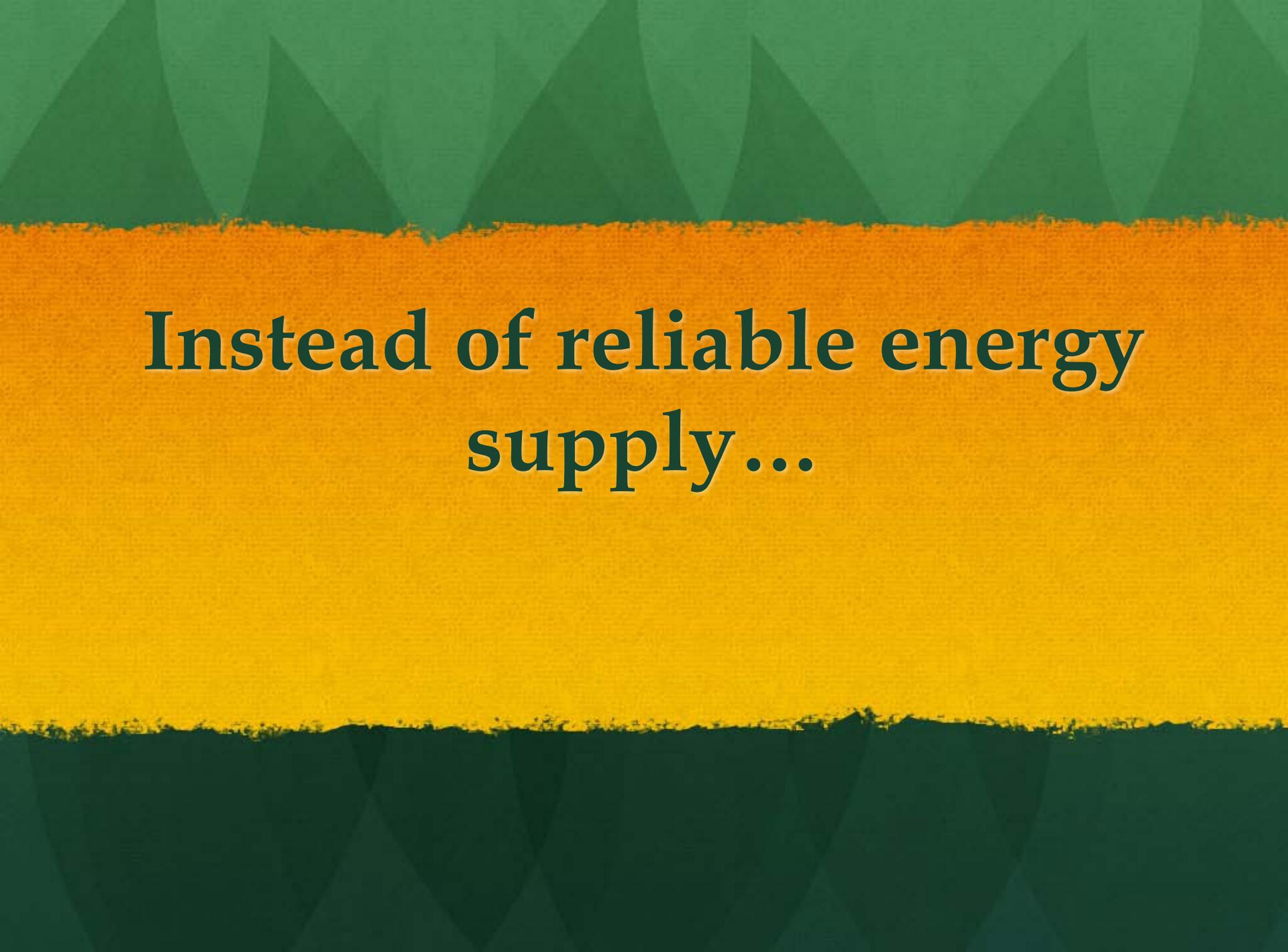


Source: Philippine Electric Power Industry Market and Policy Assessment and Analysis of International Markets, UP Engineering Center, May 2011

Private Power in Mindanao

Control of Installed Capacity, Mindanao





**Instead of reliable energy
supply...**

Power Crisis!

- We have power crisis in Mindanao and other parts of the country
- This “manufactured” crisis created windfall profits for the power barons!
- EVERY ONE (1) CENTAVO PER kWh INCREASE REPRESENTS P657,000,000.00 (\$15.2 MILLION) PER ANNUM

View of Southeast Asia Night Sky

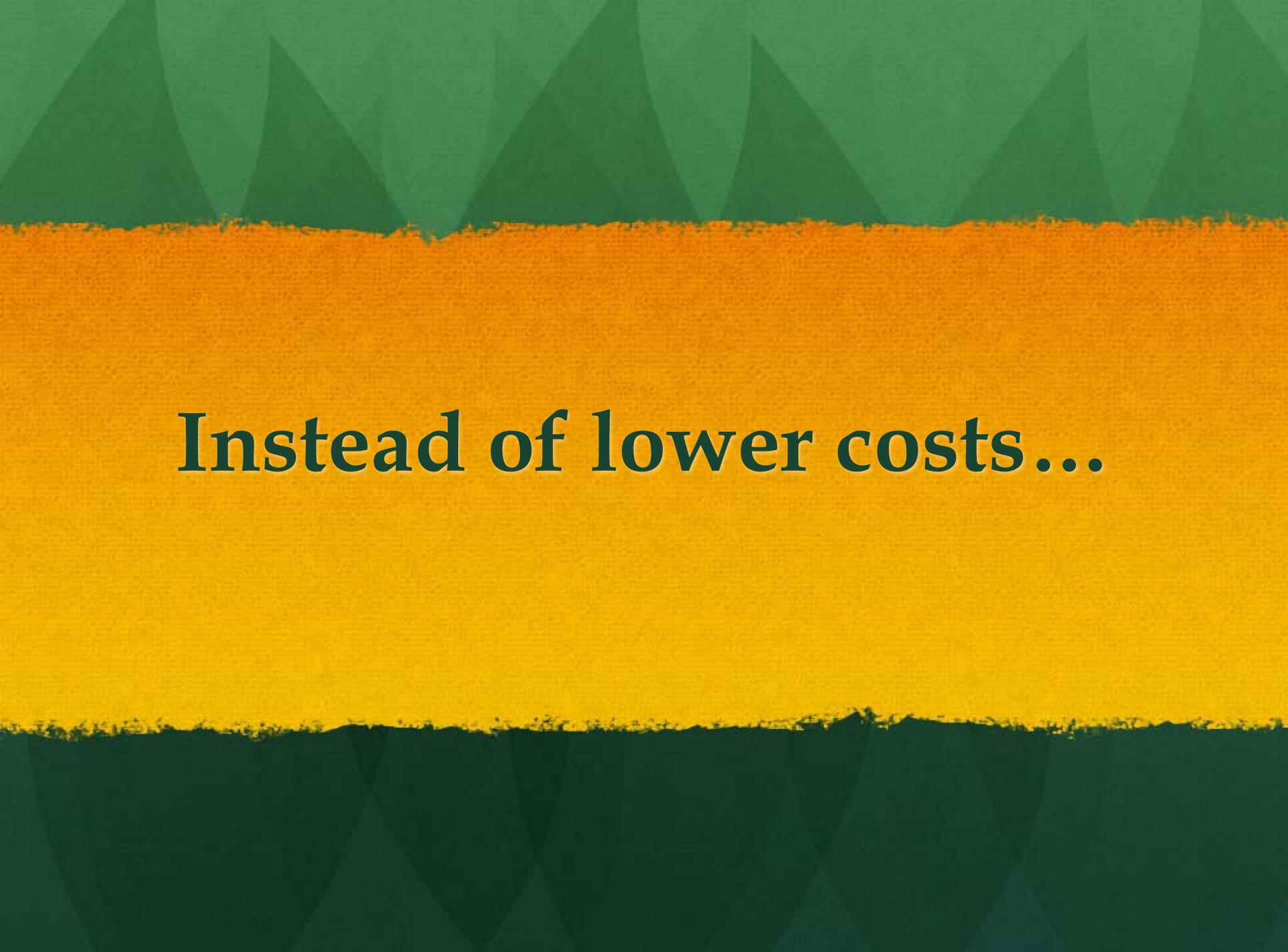
In 1992 ...

... and in 2009



Not much progress for the Philippines. It's classified as dark night light for a country with a large population density.

Source: ADB



Instead of lower costs...

Escalating Rates



* Meralco effective rate (residential)

Resisting and Reclaiming Power!



Resisting Corporatization in the Electric Cooperative Sector

- Electric Cooperatives (ECs) services 8 million households that are spread out in 80% of the land.
- Through public subsidies, the ECs managed to electrify 99% of all the barangays in the country.
- When EPIRA was passed, we realized that ECs would be targeted for corporatization.
- **The problem is: these are cooperatives only in name**

Resisting Corporatization in the Electric Cooperative Sector

- APL started working with the electric power workers around 10 years ago.
- We realized early on that to defend workers' jobs, we have to democratize the electric cooperatives.
- Our formula:
 - Strong unions = consolidated union + organized consumers + efficient and professional management

Resisting Corporatization in the Electric Cooperative Sector

- We also had to have a clear alternative of how to turn electric cooperatives around – the coop-to-coop partnership.
- **For 5 years, we held back government's plans to turn over the electric cooperatives to corporate control.**

Resisting Corporatization in the Electric Cooperative Sector

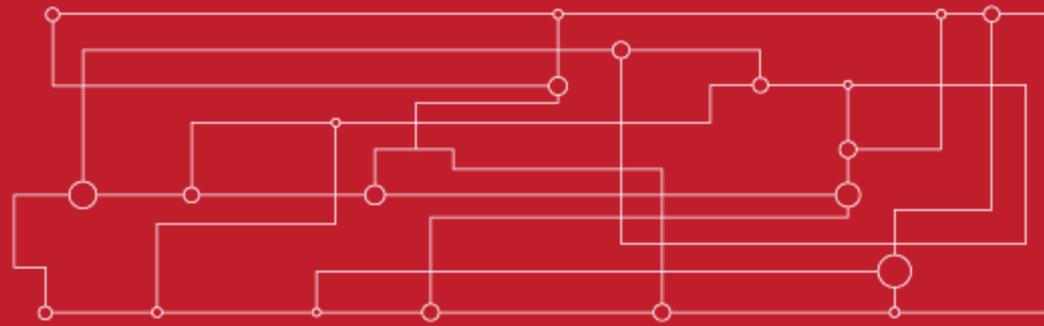
- This year, the government, fearing the growing popularity of the union's alternative, forced the issue by calling for a referendum in ALECO. The union lost by just 2,000 votes.
- Fortunately, the referendum failed to get the required 20% participation rate.
- The union went on strike last September 13.
- The fight is still on.

Our Urgent Tasks

- Defend the 119 electric cooperatives in country employing at least 20,000 workers.
- Amend the EPIRA Law and lower electricity costs.
- Push for transition to REs
 - Stop the government from operating the mothballed nuclear power plant.
 - Stop new coal power plants from being established.
 - Draw up and implement a roadmap towards REs
- Develop advocacy for climate jobs and just transition.



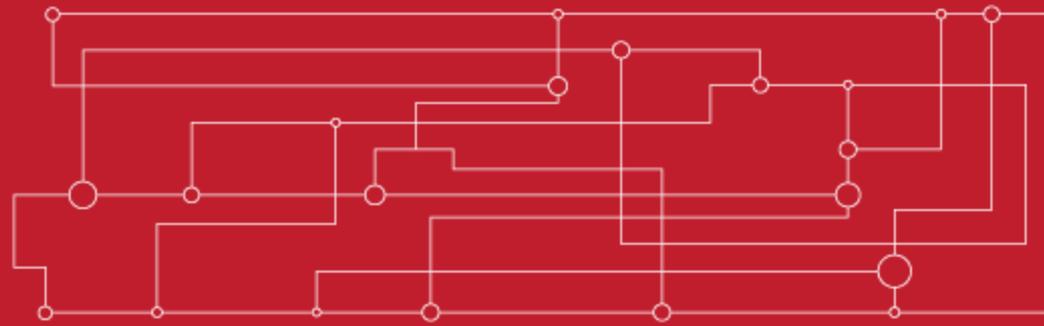
TRADE UNIONS FOR
**ENERGY
DEMOCRACY**



- TUED is a global initiative aimed at ensuring energy democracy
- TUED calls for “emergency energy transition” towards renewable energy and democratic controls of energy systems to address the crisis brought about by climate change.
- TUED demands *energy democracy* – which refers to the transfer of resources, capital and infrastructure from private hands to a democratically controlled public sector in order to ensure that a truly sustainable energy system is developed in the decades ahead.



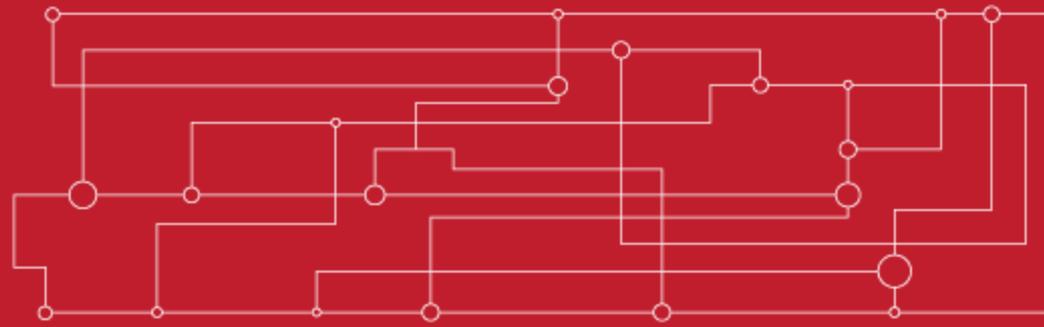
TRADE UNIONS FOR
**ENERGY
DEMOCRACY**



- The trade unions declared that: “energy democracy offers perhaps the only feasible route to a new energy system that can:
 - Protect workers’ rights and generate decent and stable jobs
 - Be responsive to the needs of communities
 - Make just transition real
 - Create an energy system based on environmentally sustainable methods of energy extraction, transport and use
 - Make serious progress towards ending energy poverty globally”



TRADE UNIONS FOR
**ENERGY
DEMOCRACY**



- To effect an “emergency energy transition”, the trade unions declared that there is a need to...
**resist, reclaim and restructure
the world’s energy systems.**