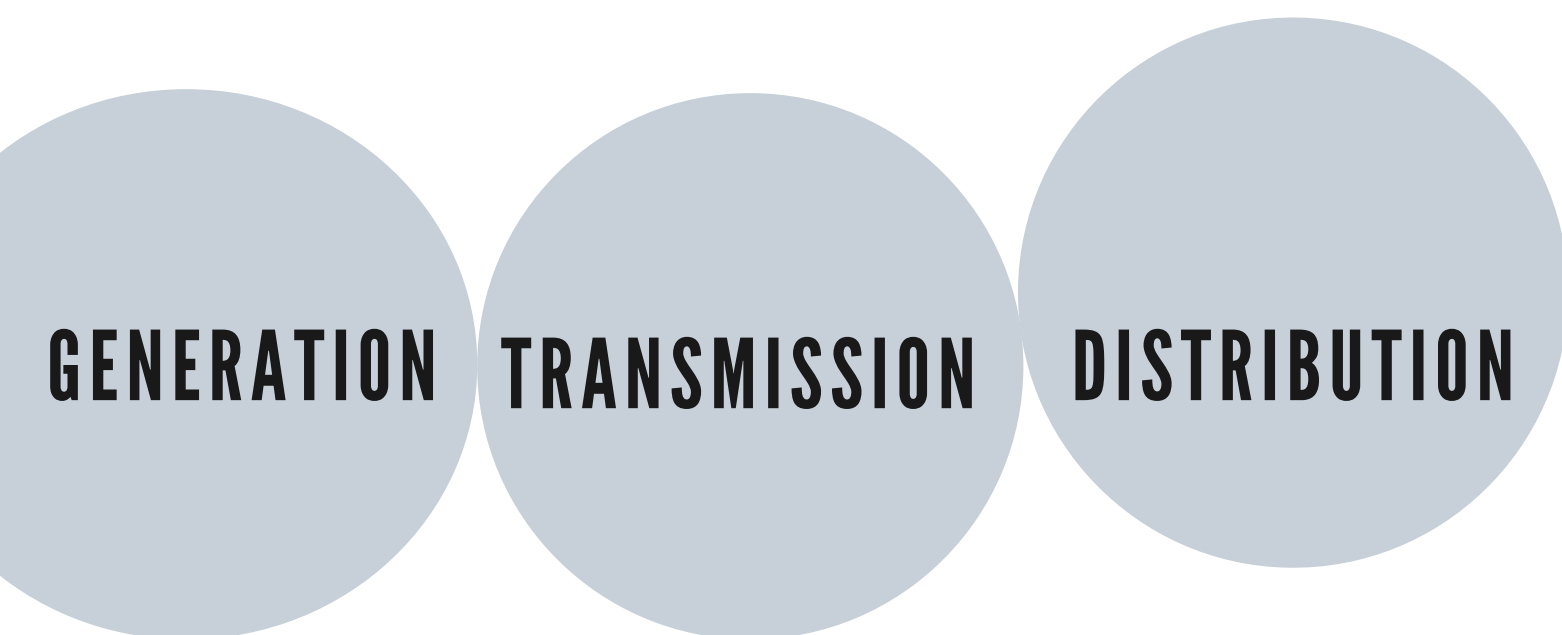


# THE FUTURE FOR A JUST MUNICIPAL ENERGY PROVISION

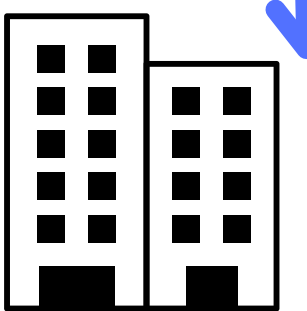
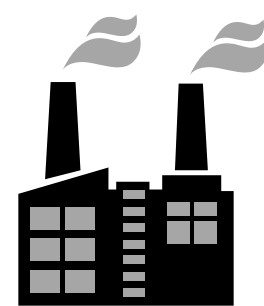
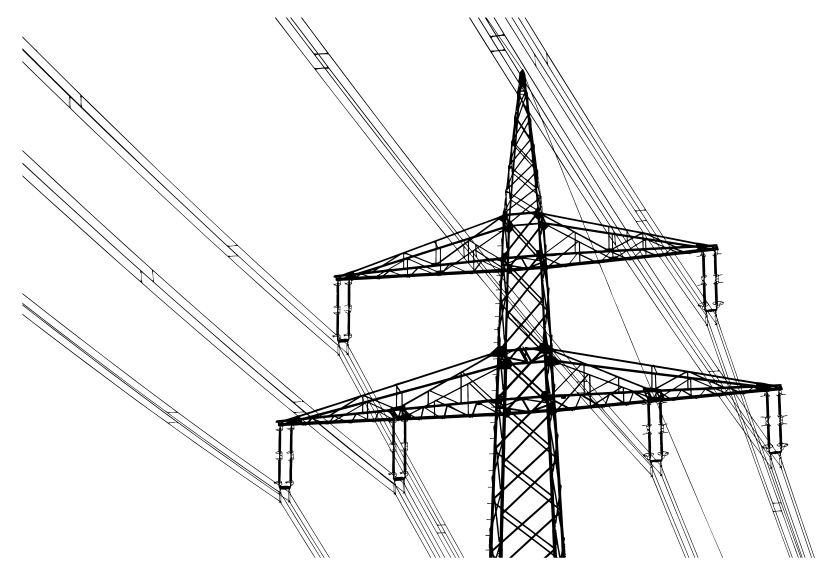
## The **OLD** electricity grid



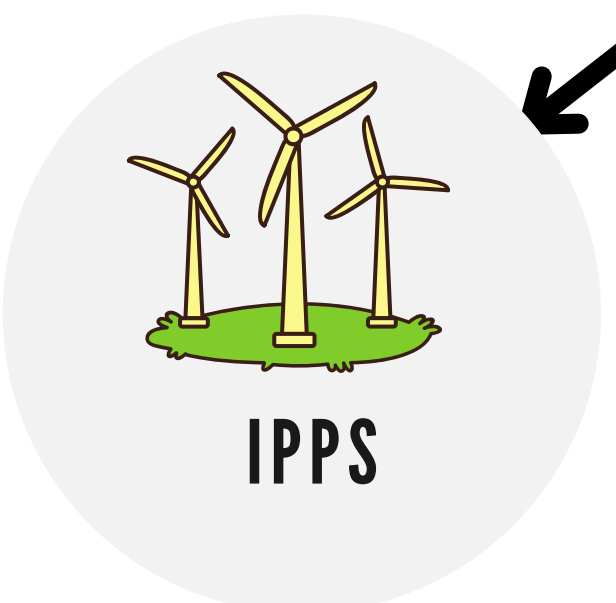
### ESKOM MONOPOLY

- ESKOM Monopoly characterised by centralized power
- Based On SUPPLY & DEMAND of bulk electricity by municipalities
- Coal based electricity generation

Municipality buys from ESKOM and sells to all customers



## The **CURRENT** electricity grid



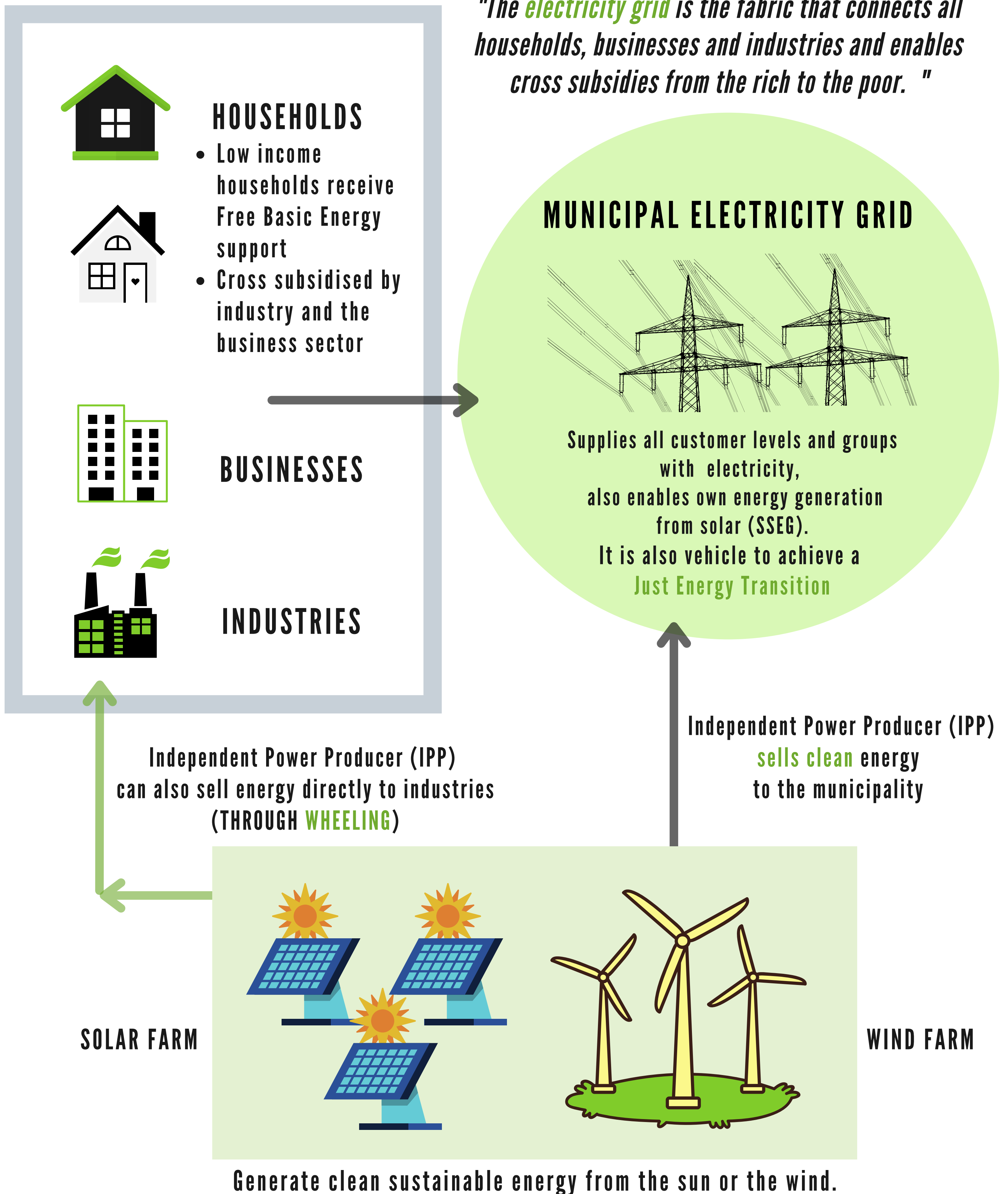
### Electricity Generation, Transmission & Distribution shared amongst all

- High electricity prices, Load-shedding
- Small Scale Embedded Generation (SSEG) by customers and municipalities
- Independent Power Producers (IPPs) can generate & distribute electricity



# What Does a **Just** Electricity Landscape Look Like?

*"The **electricity grid** is the fabric that connects all households, businesses and industries and enables cross subsidies from the rich to the poor. "*



# How do rooftop PV panels generate electricity?

