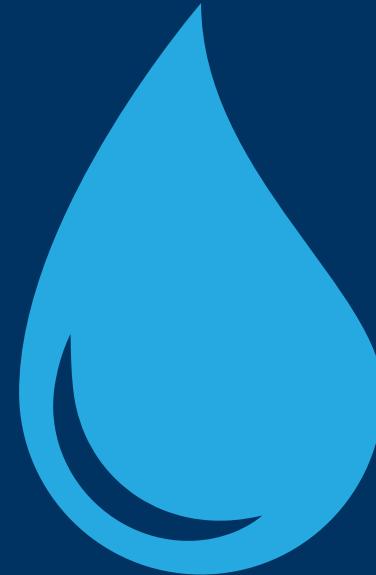


Mobile Innovation :

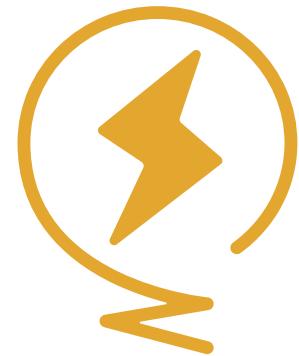


# Rainergy

The light on rain energy sustainable

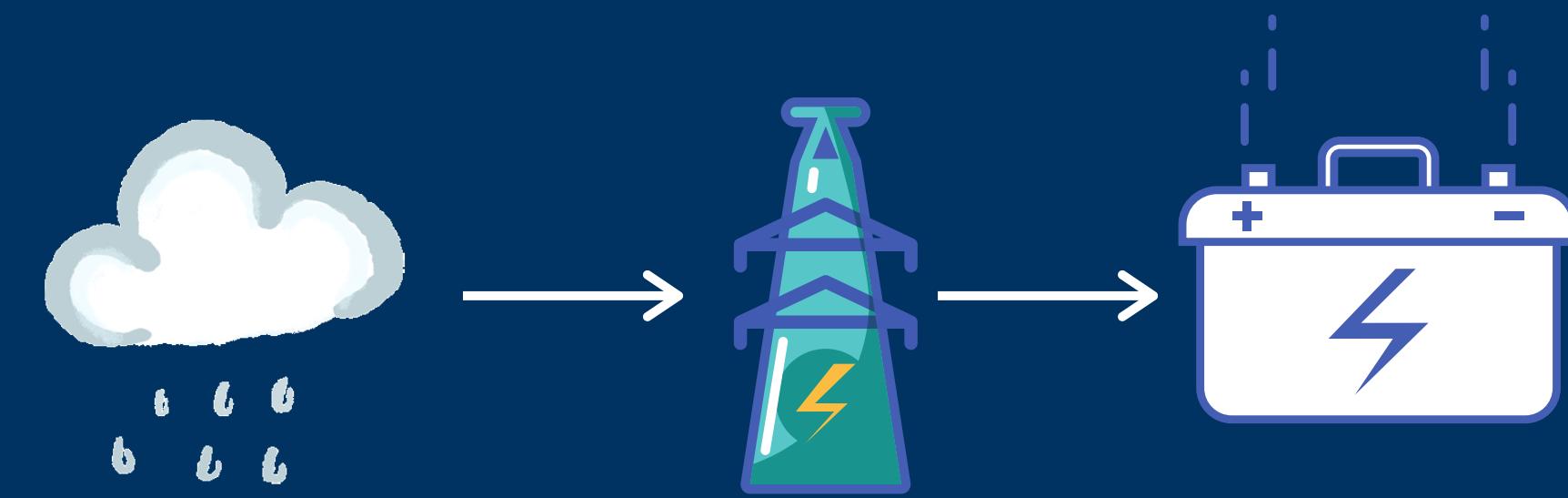
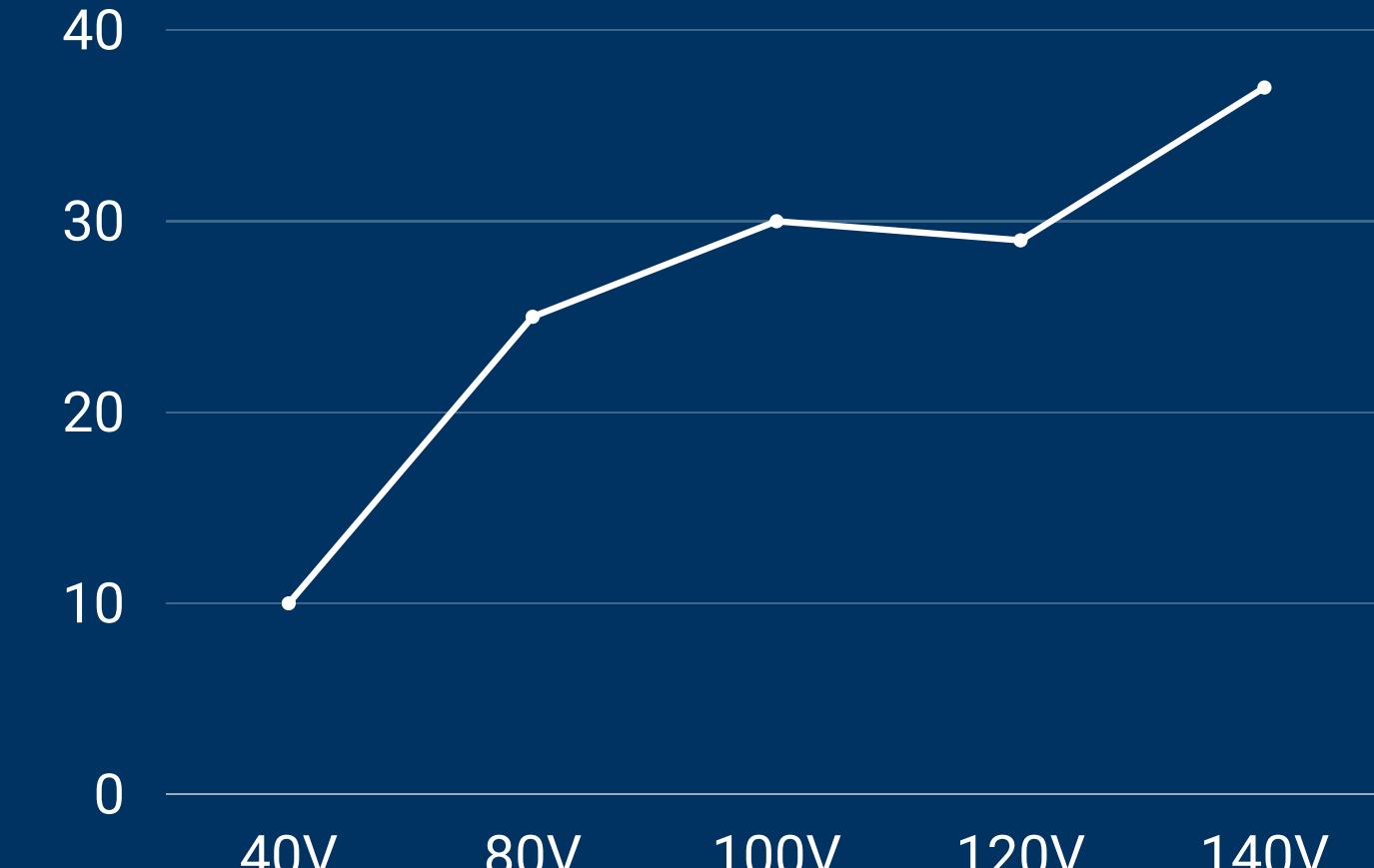


# Problem



The average rainfall in Indonesia is in 9th position with a magnitude of 2,702 mm per year.

Rain energy has not been taken as seriously as other forms of renewable power generation such as solar, wind, and tidal. However, that trend begins to change when we research the way rain energy research can be harnessed from these natural resources.



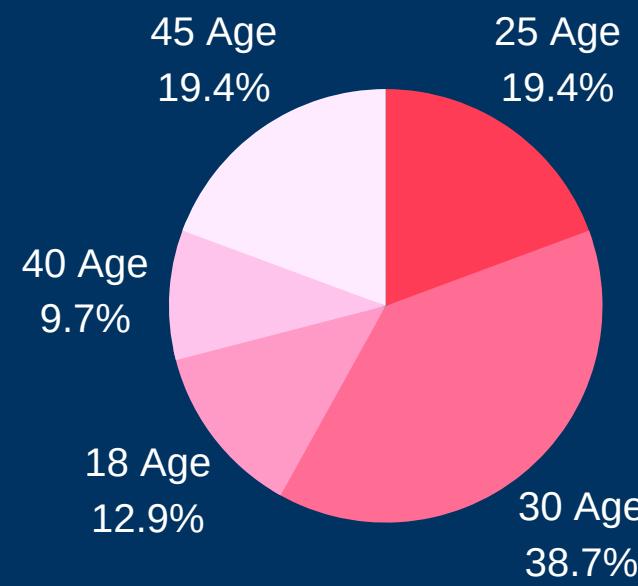
Researchers have managed to generate 140 volts of power from a single raindrop. That is enough power to light 100 LED lights for a few moments.



The lights go out in the remote of East Nusa Tenggara

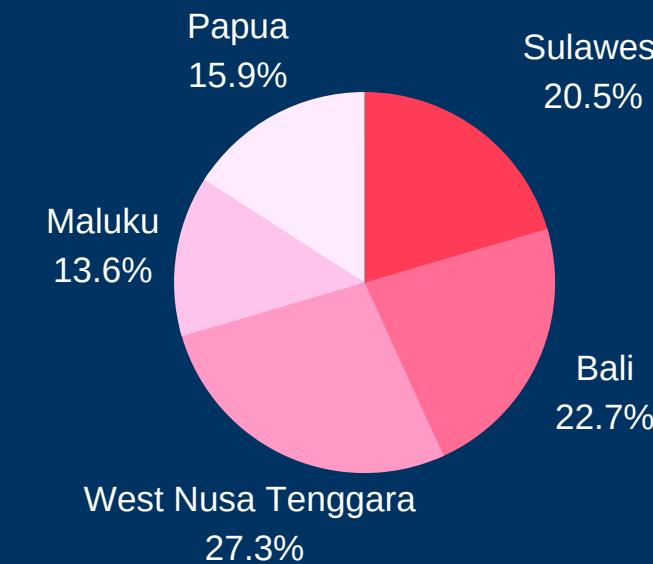
# Potensial Impact

## In Indonesia

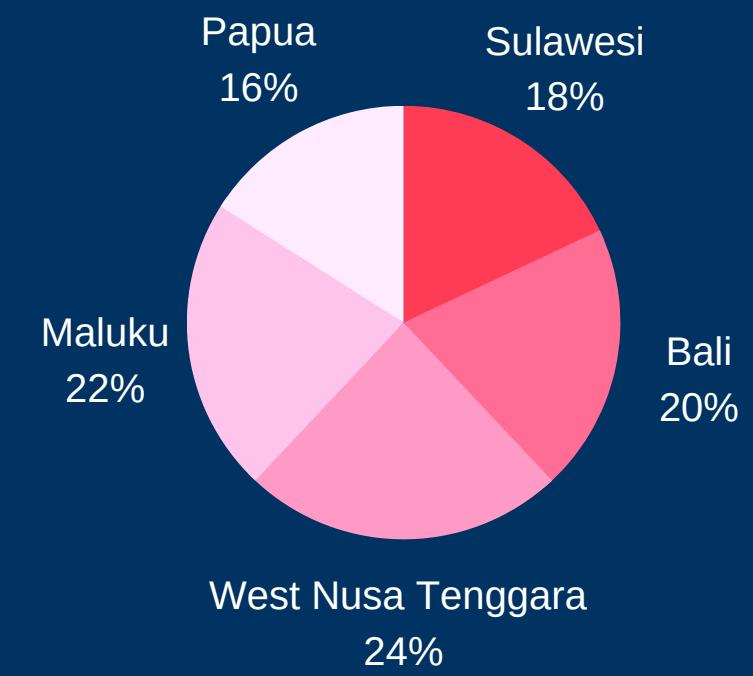


### BY AGE

Age prone using RAINERGY tools



BY  
CHARACTERISTIC  
The main segment that uses  
RAINERGY products.



### BY LOCATION

Locations that have high rainfall in Indonesia

# Rainergy Digital Application for Energy Sustainability

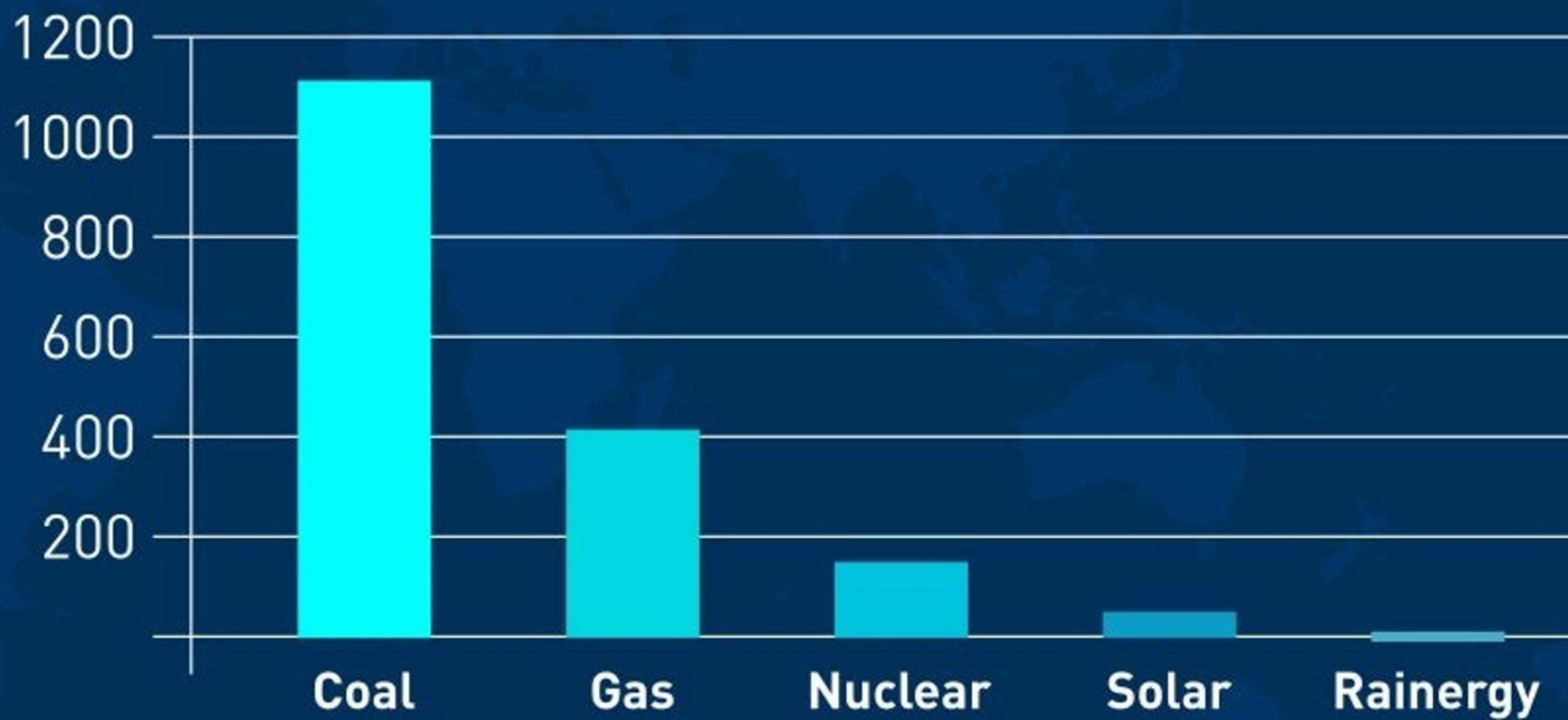
## Stay Prepared with Hyper-Local Forecasts



## CLIMATE IMPACT

# 100 % CLEAN ENERGY – NO TOXIC WASTE

g CO<sup>2</sup> EMISSION PER KWh ELECTRICITY BY ENERGY SOURCES



# DEAL



RAINERGY

RAINERGY GENERATOR  
500 \$ / DEVICE

LOW-INCOME RURAL  
HOUSE HOLDS



## PRODUCT

Accumulator, battery



Water tank

Generator

Rain collector



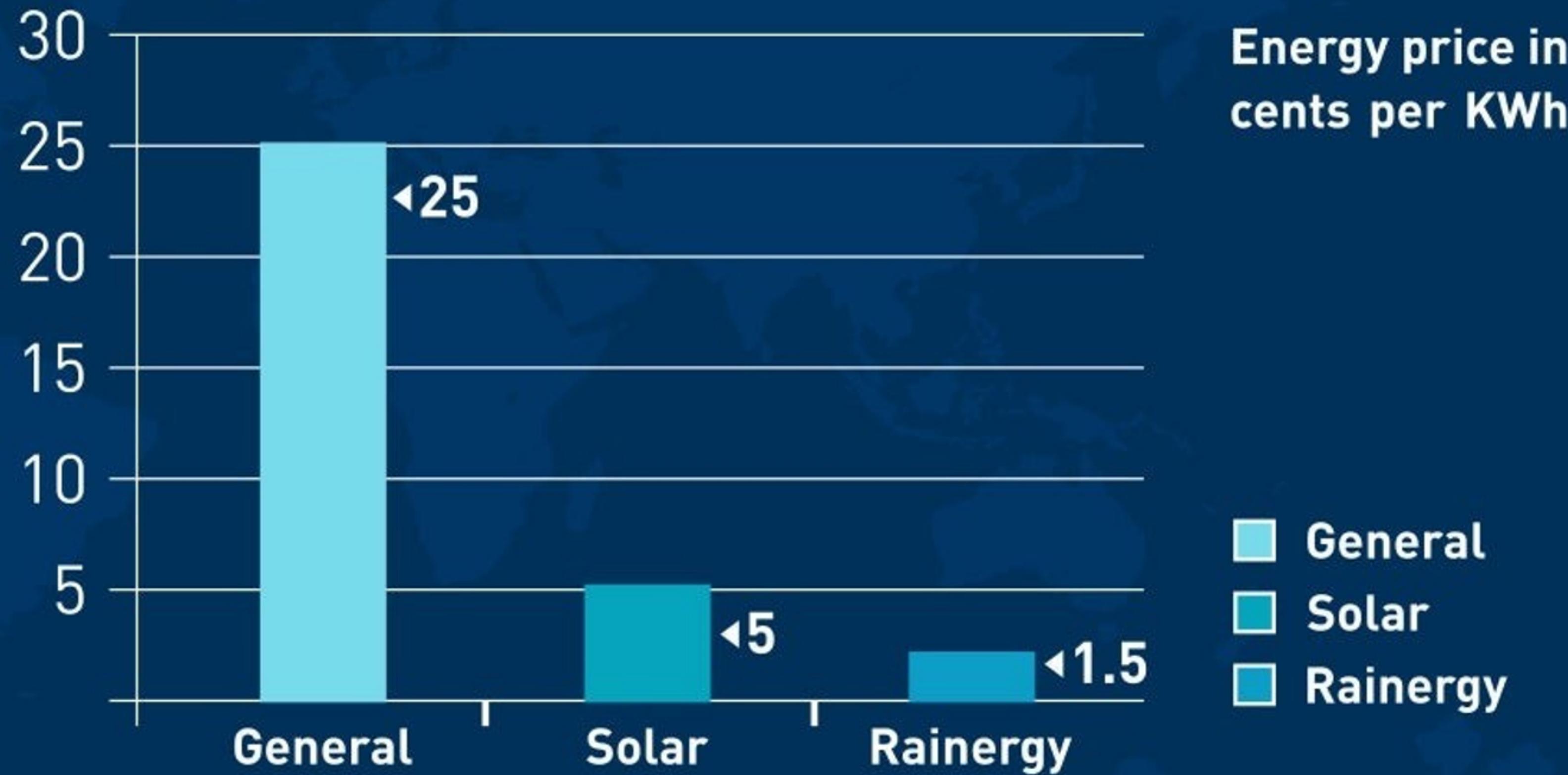
We have built prototype at the laboratory which is 22 watt power and lightens up to 22 LED lamps.  
We store energy in accumulator(battery).



## FINANCIALS



## CUSTOMER VALUE PROPOSITION



## MARKET SIZE



Total aviable  
Market

**1.5 B+**



Servicable aviable  
Market

**33 M+**



Share of  
Market

**332 K+**

Low-income rural households in target segment  
(Indonesia, Philippine, India and 10 countries)



## COMPETITIVE ADVANTAGE



PATENT



EASY TO  
USE



UNIQUE  
MODULAR  
DESIGN



# THANK YOU

Rainenergy App Store dan Google Play

