

# **CARIBBEAN ENERGY: THE FUTURE WE WANT**

**DEVON O.NIEL GARDNER**



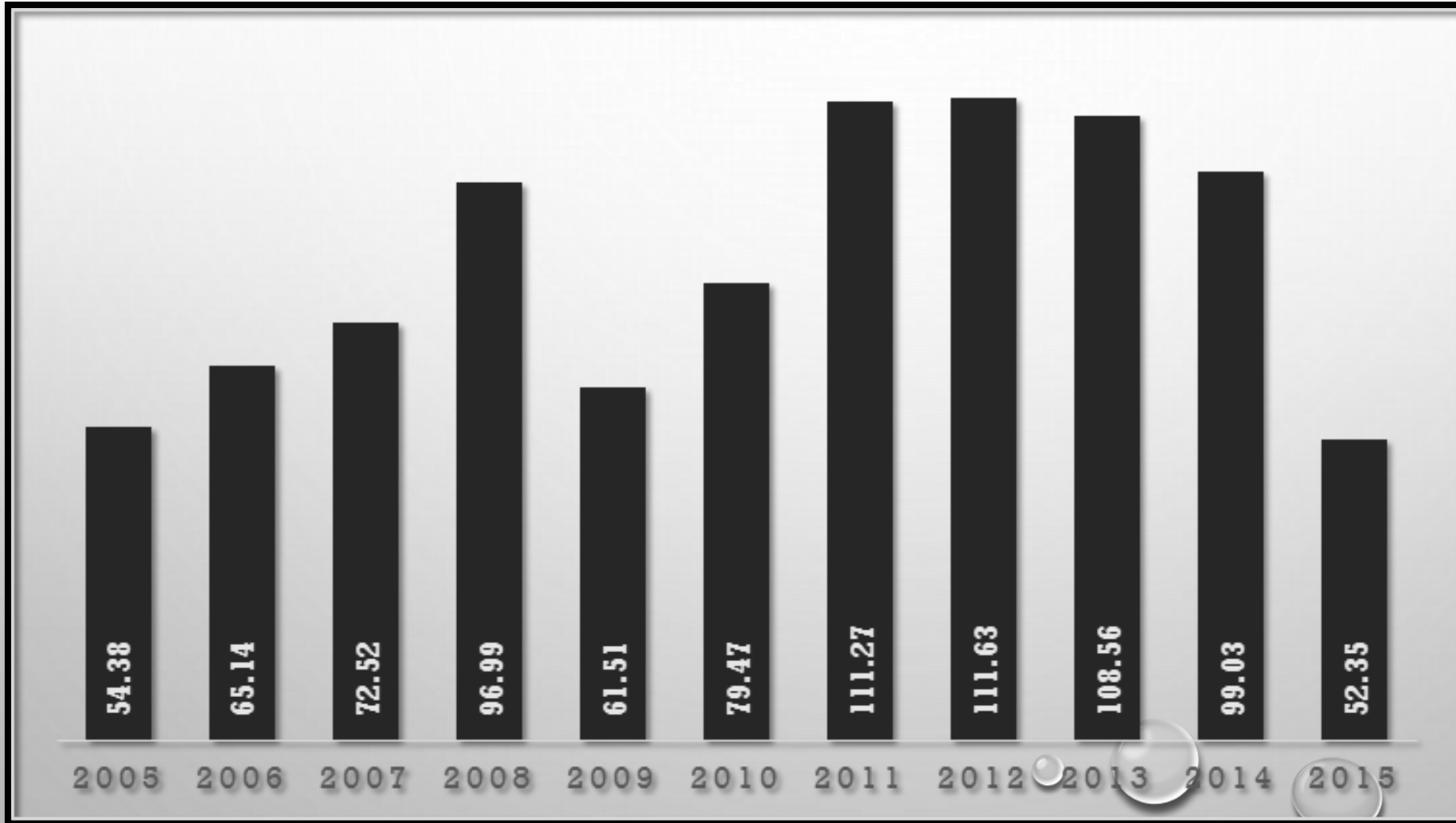


**CARICOM**  
ENERGY MONTH

**November, 2016**



# THE CURRENT STATE



Annual Average  
Price Per Barrel  
of Brent Crude,  
2005-2015







# THE C-SERMS PATHWAY

## Assessing Current Status and Potential

### Energy System Analysis

- Production and consumption
  - Electricity sector
- Transportation sector
  - CO<sub>2</sub> emissions

### Identifying Potential

- Renewable resource potential
- Energy efficiency potential
  - Infrastructure needs

### Policy Assessment

- Governance and administration
  - RE and EE support policies and goals
- Emissions reduction policies and goals

Setting a  
common vision

2017

### Regional Targets

- Renewable power generation
- Energy efficiency improvements
- CO<sub>2</sub> emissions reductions

2022

2027

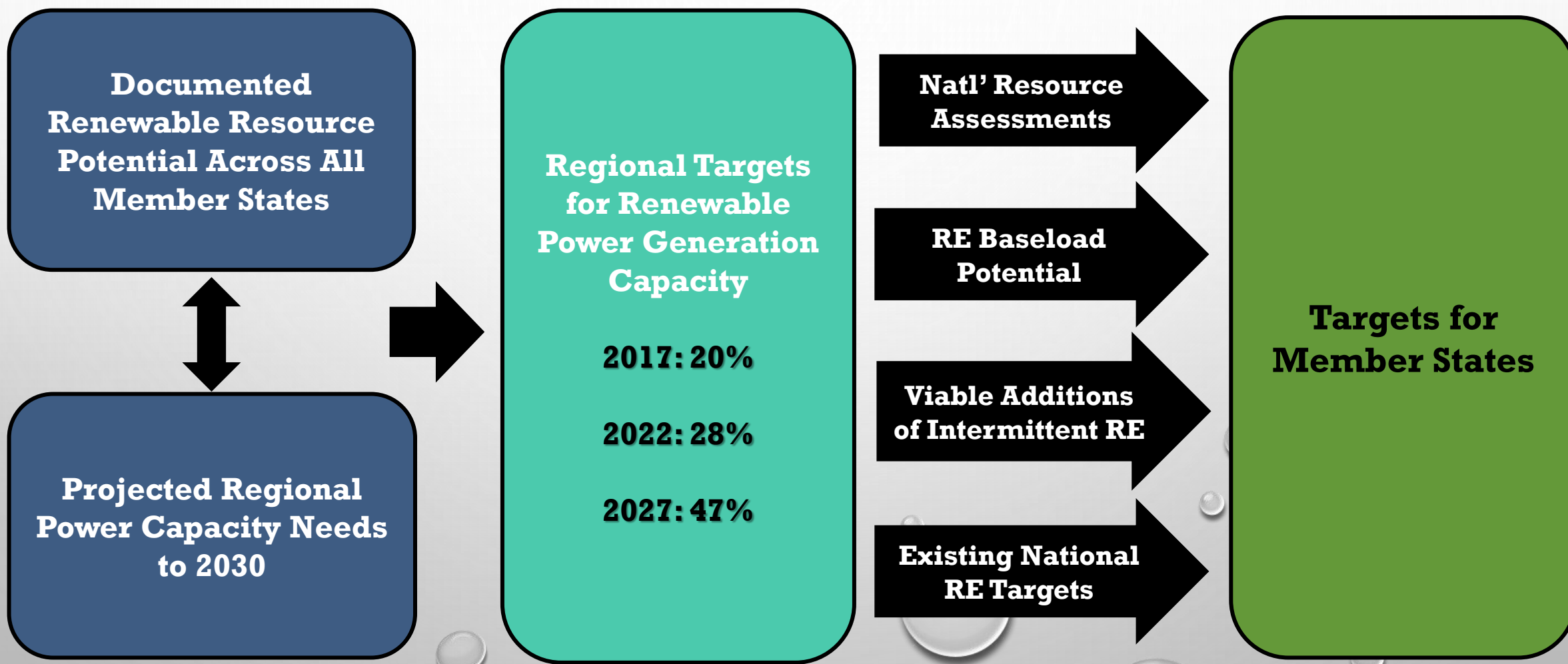
Roadmap  
for the  
Caribbean

### Priority Initiatives, Policies, Projects, and Activities (PIPPA)

- Regional recommendations
- National recommendations

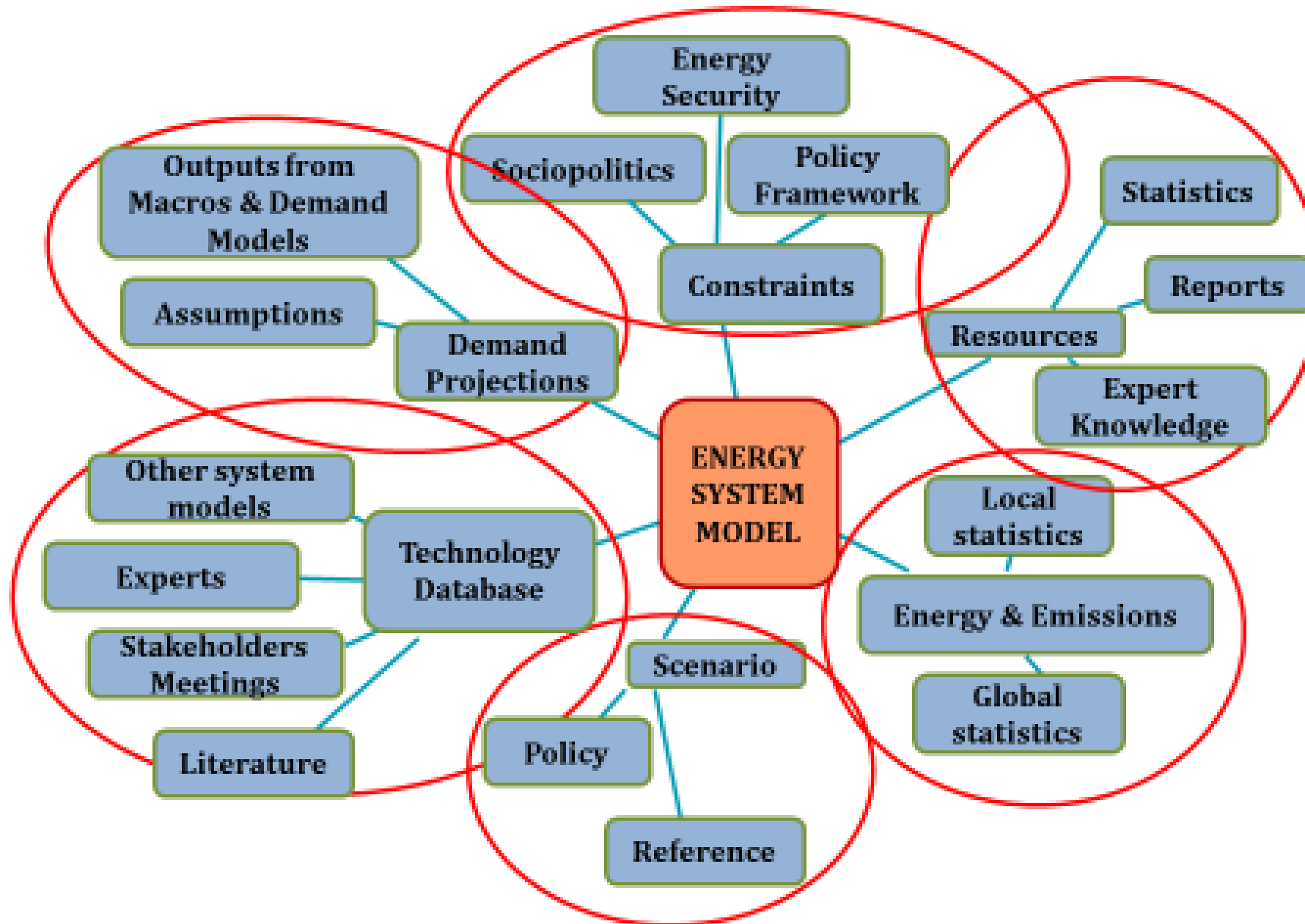


# NATIONALIZING THE C-SERMS TARGETS



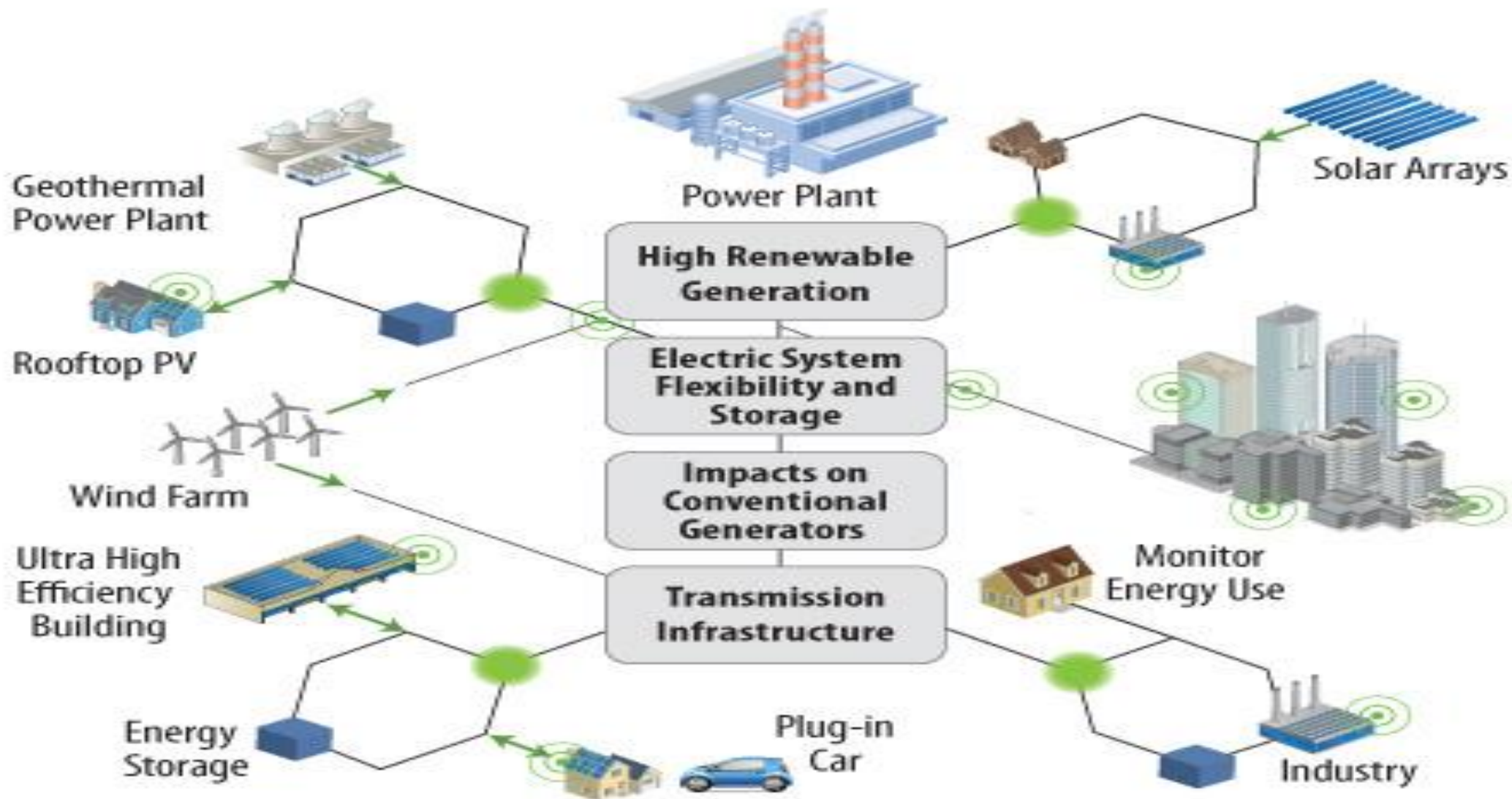


# UNDERSTANDING THE PUZZLE





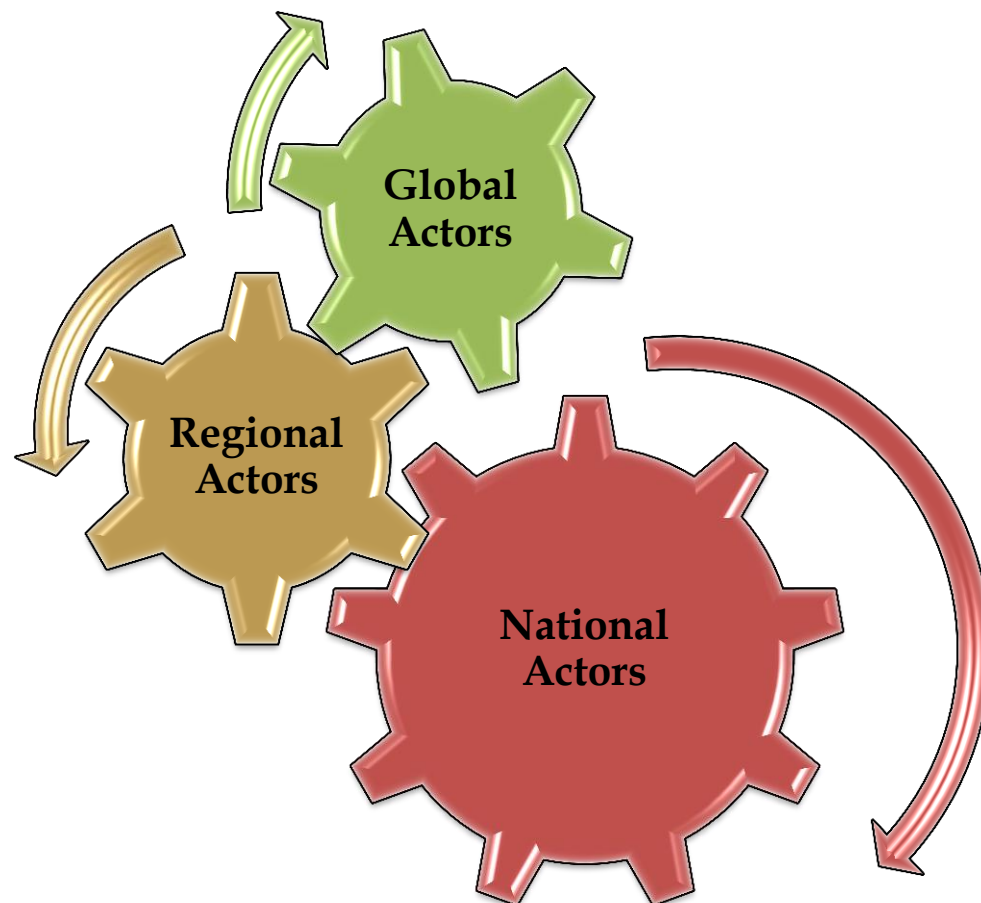
# THE FUTURE POWER SYSTEM







# HOW TO SUPPORT?





# **CARIBBEAN ENERGY: THE FUTURE WE WANT**

## **HOW FAR, HOW FAST?**

***“For the things we have to learn  
before we can do them,  
we learn by doing them.”***

**-Aristotle**

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