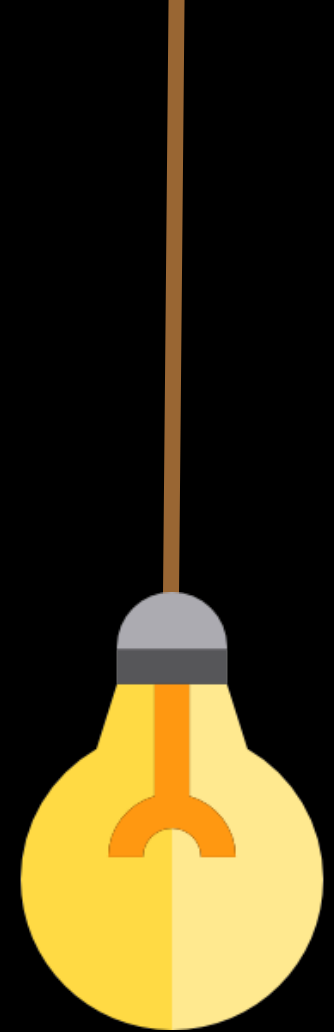


# U-Optimizer



**Data-driven** solution to  
Set up effective power saving policies



A Life is struggle product

# Life is Struggle

Right team for tackling Struggling issues

**Bacon Huang**

- Academia Sinica,  
Summer Researcher
- M.S., NCCU, Statistics

**Nicole Lin**

- M.S., NCCU, Statistics

**Penny Yang**

- M.S., NCCU, Statistics

**Jacky Lin**

- Sinyi Realty, Analyst
- M.S., NCU,  
Civil engineering

**James Liu**

- M.B.A., NTU,  
International Business
- M.S. NCCU, Statistics

TAIWAN

# Millions of People Were Left in the Dark as a Massive Power Cut Hit Taiwan

Jess Macy Yu / Reuters

Aug 16, 2017

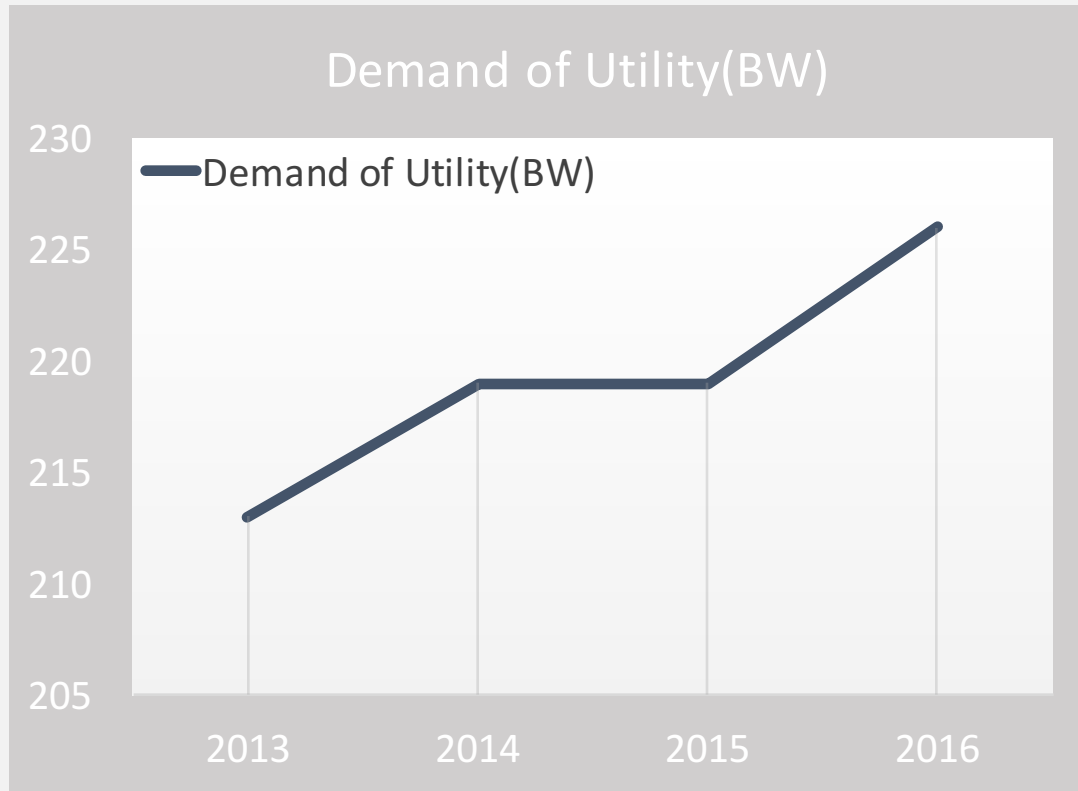


# Power outage among 4 countries ( mins / year )

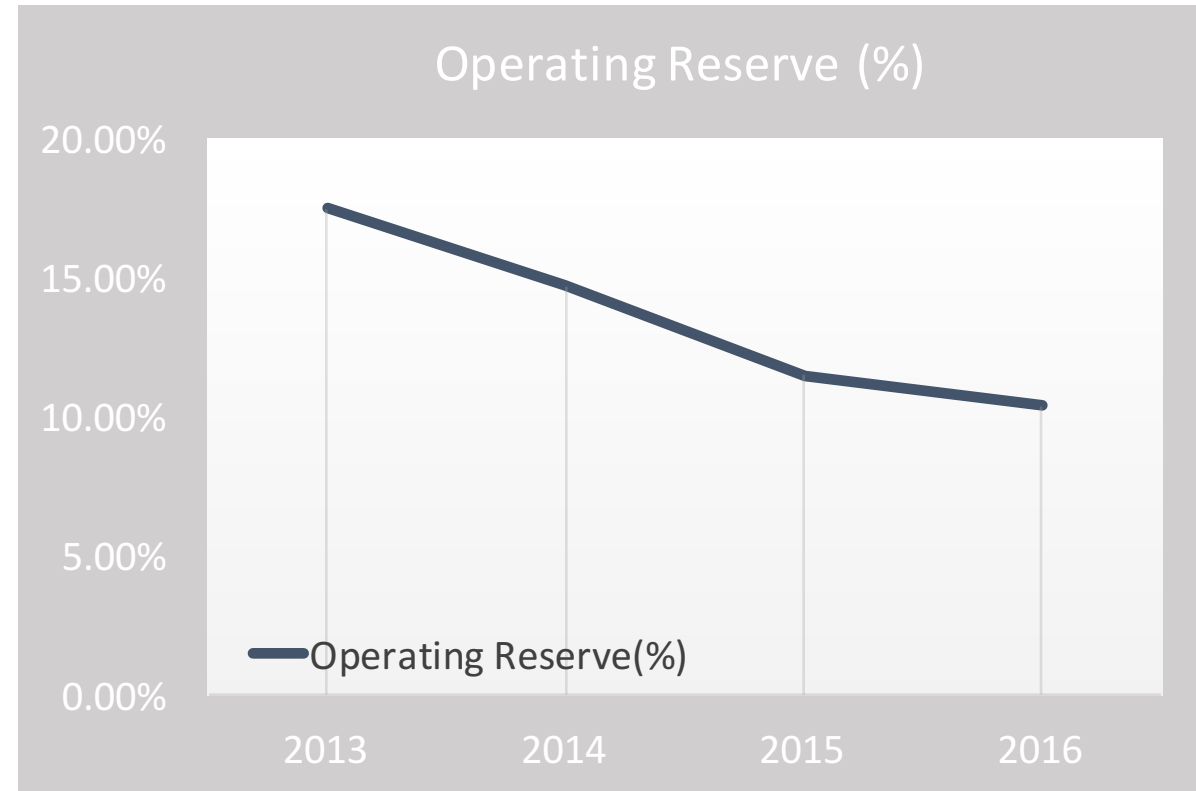


Country	Taiwan	Japan	Korea	Thailand
Min	16.3	5.0	10.3	?

# Demand of Electricity



# Stability of Electricity



## Unstable and Insufficient Power Supply



**Government** is the only one  
can **actively** be the **role** of  
enforcing **power saving policy**

# Efficiency of setting power saving policy



Identify who are  
**wasting**

**Analyze** the  
reasons of wasting

Enforce the  
right **policy**

Facilitate the process

Match up the most  
effective policy

**LIVE DEMO**