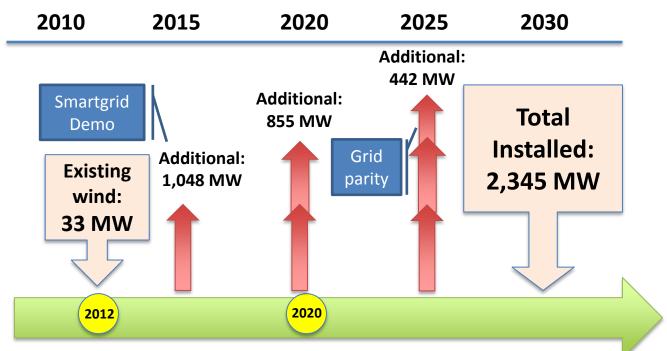


## 4 years hence, how have we fared?



## 4 years hence, how have we fared so far?

## **NREP: Wind Energy Sector Sub-Program**



- Where are we now vis-à-vis the Roadmap?
  - 200 MW Initial wind installation target
  - Not all mechanisms are in place

## Where are we we now on the roadmap?

### **Technology**

- Wind Turbine Tech Roadmap
- Resource Assessment
- National Wind Energy Database
- Smart Grid Demonstration X

#### **Commercialization**

- Full implementation of RE Law
- Registration, Accreditation
  Monitoring of Developers
- Household elect. Program X
- Market study on manufacturing of BoS

### **Policy**

- Internalization of External Costs
- Mainstreaming of Smart Grid
- Passage of Land-Use Bill X
- Assessment of Wind Energy Sub-Program in process

### **Promotions**

- Public Awareness
- Capacity Building

### **Area-Based Energy**

 Decentralized areabased approach

In process

In process

## We need to re-orient ourselves based on events in the last 4 years and new realities

Scoping & Objectives

**Targets** 

Need assessment

**Principles** 

**Objectives** 

**Mission** 

Change Assessment

**Assumptions** 

**Barriers** 

**Solution Options** 

**Consultation** 

Solution Assessment

**Solution Selection** 

**Timescales** 

**Consultation** 

Report Development

**Tracking** 

**Drafting** 

Reviewing

Launch

**Nov – Dec '12** 

Jan - Feb 2013

Mar 2013

## **Roadmap Governance framework:**

Allocating responsibility is crucial to managing the framework but communication & engagement are just as important

Roadmap Steering Committee

RESPONSIBLE/ APPROVE

Technical Working Group

AUTHORIZED/W ORK

### **Stakeholders**

- 1. Involved = PROVIDE INPUT
- 2. Communicated = PROVIDE FEEBACK
- 3. Informed = TOLD WHAT IS GOING ON

FRAMEWORK STEPS

Scoping & Objectives

Change Assessment

Solution Assessment

Report Development

**QLW** 

2<sup>nd</sup> Philippine Wind Stakeholders Meeting

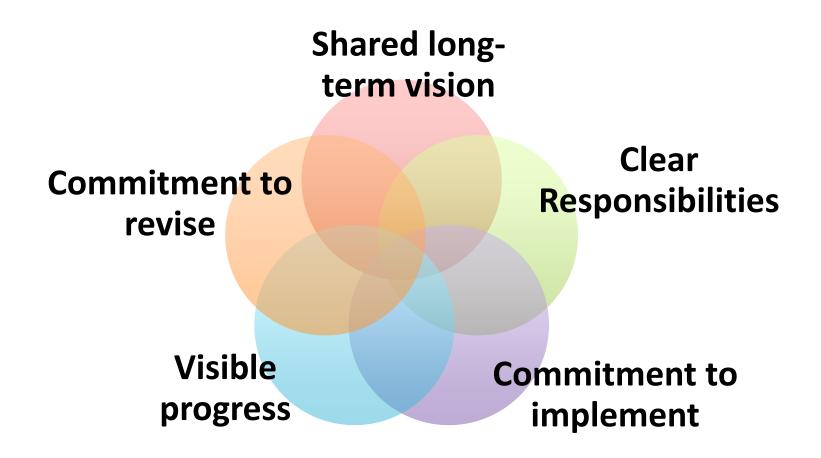
## The Roadmap Steering Committee will determine the role & level of involvement of stakeholders in each step of the framework

Government Manufacturers policy Regulators Banks makers Consultants Distribution Roadmap **Utilities Developer** Steering Politicians S Committee **Suppliers** General DOE public **NREB NGOs WEDAP Academe Engineers** ADB/USAID **Transmission Utilities** 

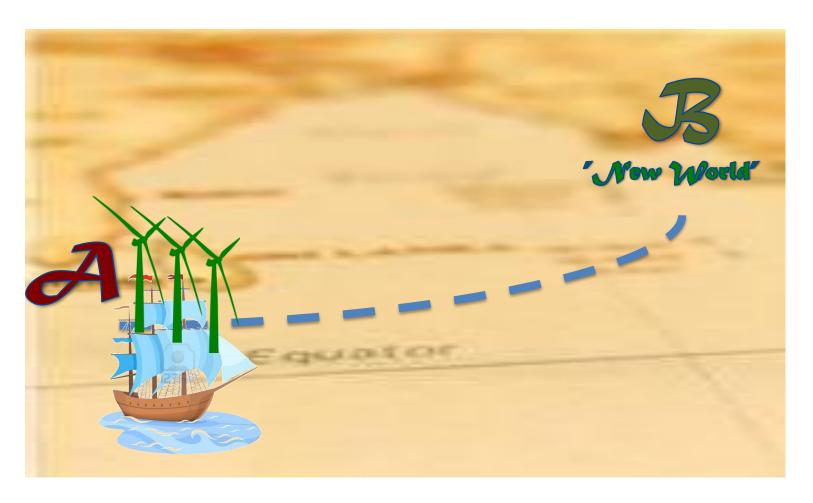
**System** 

operators

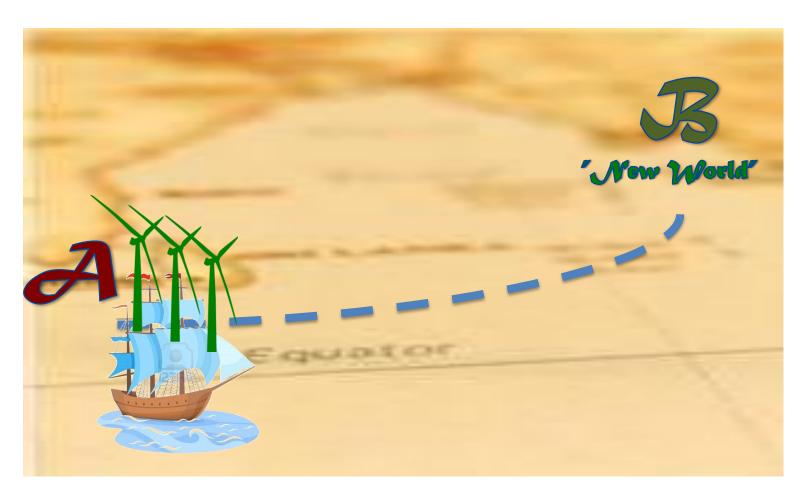
# All involved must aim for these critical factors to secure success



# All involved must aim for these critical factors to secure success



# All involved must aim for these critical factors to secure success



## **END OF PRESENTATION**

Thank you for your attention