



# **Updates on the Philippine Energy Sector**

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Panel Discussion 2: Building Better and Smarter for the Future
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# **DOE Initiatives**

## **EV INDUSTRY**



Electric Vehicle Industry Development Act (EVIDA) on 15 April 2022



Publication of the Comprehensive Roadmap for the EV Industry (CREVI) on 17 April 2023

## **CREVI Targets**



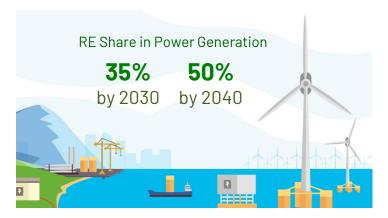
**10 percent EV Fleet Share by 2040** Business-As-Usual (BAU)



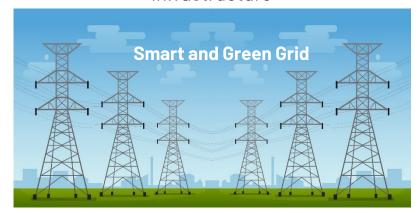
**50 percent EV Fleet Share by 2040** Clean Energy Scenario (CES)

## **ENSURING ENERGY SECURITY**

Easing Foreign Ownership Limit in RE Investments



Development of Transmission Infrastructure



**17** ACTIVE PETROLEUM SERVICE CONTRACTS
(11 Exploration Phase; 6 Production Phase)



29 COAL OPERATING CONTRACTS
(20 Development/Production; 9 Exploration)

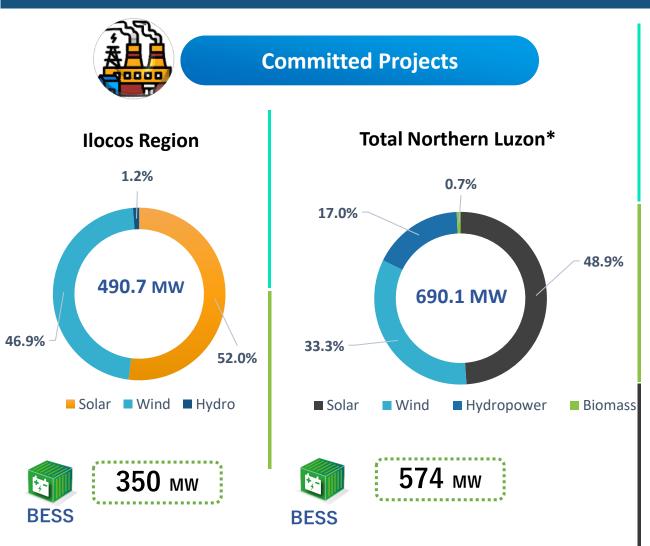


## LIQUEFIED NATURAL GAS (LNG) INDUSTRY

- Linseed Field Corp.
- o FGen LNG Corp.



# Power Projects being undertaken in Northern Luzon







RESCs Potential Capacity:

Northern Luzon: 19,700.7 MW

Ilocos Region 10,612.8 MW

#### Potential Capacity (MW) per technology



#### **Biomass**

Region I: -N.Luzon\*: 11.6



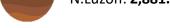
#### Geothermal

Region I: --N.Luzon: **237.0** 



#### Solar

Region I: **1,732.1** N.Luzon: **2,881.2** 





#### Hydropower

Region I: **109.1** 

N.Luzon: **4,780.3** 



### Wind

Region I: **8,771.6** N.Luzon: **11,790.6** 



# Thank You!









