REGULATING TOWARDS A BRIGHTER FUTURE

Commissioner RAUF A. TAN
Energy Regulatory Commission
Philippines
Renewable Energy Act of 2008

- Priority connection to the Grid
- Priority purchase and transmission of; and, payment for RE by the Grid Operator
- Support to On-Grid Renewable Energy Development
  - Renewable Portfolio Standards
  - Feed-In Tariff System
  - Renewable Energy Market
  - Green Energy Option
  - Net-metering for Renewable Energy
- Support to Off-Grid Renewable Energy Development
  - Minimum RE generation capacities
FITs Rules

FIT

- NREB → ERC → FIT
- For On-Grid emerging RE
- In compliance with the RPS
- Per technology & size
- Fixed
- Time of Use
- 20 years
- Annual adjustment; Degression
- Subject to Review
- Optimal Penetration Approach
- Initially based on cost or representative project
- Subject to Public Consultation
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### FIT ALL (Allowance)

- NGCP $\rightarrow$ ERC $\rightarrow$ FIT ALL
  - Uniform Php/kWh charge
  - Payable by all electricity users
  - Annually calculated & set
  - Based on forecast
    - RE deliveries & Total kWh sales
  - For DUs with embedded RE, liable to pay for the cost of generation and FIT All
    - RE may opt to wheel to Grid
  - Fund administered by NGCP for FIT payments
    - Working Capital
  - Subject to Public Hearing
FIT Framework
FIT Framework

NGCP

FIT

Generation Charge

FIT-ALL
FIT Framework

FIT-ALL

Generation Charge

Wheeling Charge

NGCP
Off Grid

- FIT as True Cost of Generation
- Subsidized through the Missionary Electrification Universal Charge
THANK YOU!

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