Successes & Challenges in Large Scale Clean Energy Development & Investment

(ACEF 2017)
Successes

1. Feed-in-Tariff (FIT) Rounds
   - Solar was oversubscribed, Wind was subscribed
   - 1.3 GWs of Clean Energy contributed to the lowering of the Spot Market rate from an average of PhP 6.00 in 2013 to PhP 1.90 in Jan 2017.
   - Competition leads to Upskilling (Technical, Project Management, Financial)

2. Regulatory Framework (at that time) led to the Philippines being recognized as one of the Clean Energy Investment hotbeds in Asia.
Challenges

1. Too many Permits needed. (150-300 signatures needed)

2. Technical Infrastructure (Grid)
   - Inter-island connections.
   - Integration of Renewables

3. Speed & continuity of the Regulatory Framework
   - Feed-in-Tariff (FIT)
   - Renewable Portfolio Standards (RPS)
   - Retail Competition & Open Access (RCOA)
   - Competitive Selection Process (CSP)

4. FIT Payment Delay

5. Project Financing vs. Balance Sheet Financing
Thank You!

Please contact:
Salvador Antonio R. Castro, Jr.
President & CEO
CleanTech Global Renewables, Inc.

aboy.castro@cleantech.ph
+63 920 9190257