



Off-Grid Renewable Energy Regulation in Ghana

By

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Presentation Outline

- Overview
- Regulatory Analysis
 - Renewable Energy Act
- Need for Regulation
 - Salient Issues
- Conclusion



Overview

- Access to energy in Ghana – 84%
 - Rural access to energy
- "off grid renewable power system" means electricity supply from renewable energy technologies which is not connected to the grid (section 51 of Renewable Energy Act 2011, Act 832)
- One District One Factory Policy
- Ghana's Energy Sector Strategy and Development Plan
 - 10% of Energy Mix = Renewable Energy by 2020



Renewable Energy Act, 2011 (Act 832)

- Objectives

- Management, development and utilization of renewable energy for generation of power and heat

- 4 Key Mechanism

Mandatory Purchase Policy

Mandatory Connection Policy

Feed-in-tariffs

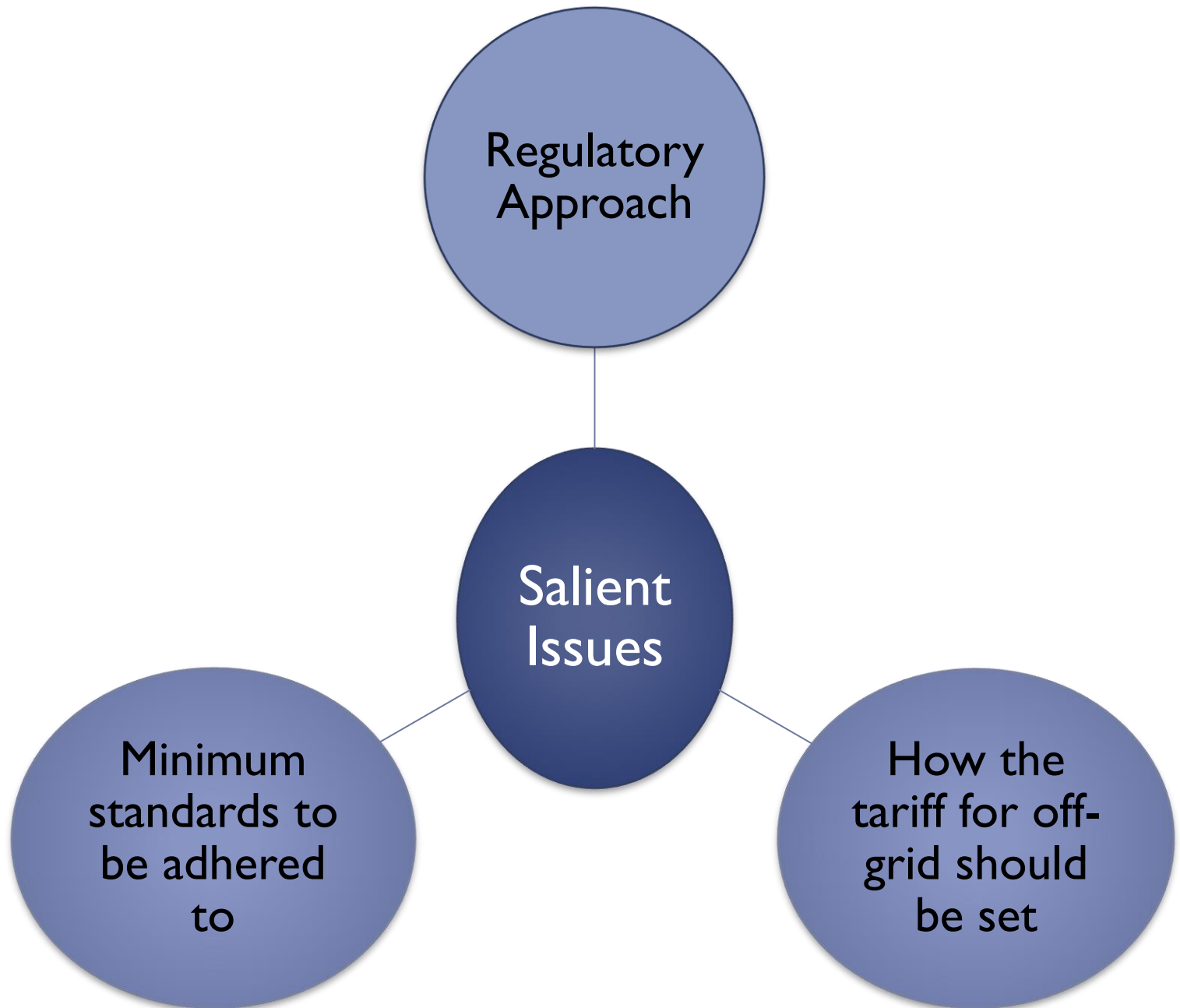
Renewable Energy Fund



Renewable Energy Act, 2011 (Act 832)

- Institutions
 - Energy Commission
 - PURC
- Section 32(1)(b) –On Energy Fund-support for off grid renewable energy development

Need for Regulation





Conclusion

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