



Resiliency Compliance Plan: Renewable Energy Sector

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Presentation Outline

I

Energy Resiliency Policy

II

Resiliency Compliance Plan (RCP)





Energy Resiliency Policy

Department Circular No. (DC2018-01-0001)

Adoption of Energy Resiliency in the Planning And Programming of the Energy Sector to Mitigate Potential Impacts of Disasters

Signed by DOE Secretary: 01/17/2018

Published at: The Manila Times and The Philippine Star

Date Published: 01/27/2018

- **Legal Basis:**
 - Republic Act 7638 or the Department of Energy Act of 1992 and
 - Republic Act 10121 or the Philippine Disaster Risk Reduction and Management Act of 2010
- Promote planning and investment on energy resiliency to ensure nation's energy infrastructure continues to deliver while anticipating and reducing vulnerabilities





Energy Resiliency Policy

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- *Under Section 5.1, all energy industry participants are required to submit to the DOE their respective Resiliency Compliance Plan or RCP within six (6) months from the effectivity of the DC.*



CATEGORIES	Project Name	Project Description	Project Benefit	Project Start Date	Project Completion Date	Total Project Cost	Status (P, OG, PL, C)*	Yearly Disbursement			
								2017	2018	2019	2020 and Beyond
STRENGTHENING INFRASTRUCTURE											
SYSTEMS ➤ Persons ➤ Facilities ➤ Standard Operating Procedures (SOPs) ➤ Product / Content											
STOCKPILING ➤ Inventory											
RESPONSE & RECOVERY ➤ Pre ➤ During ➤ Post											
Others											

RESILIENCY COMPLIANCE PLAN TEMPLATE



CATEGORIES IN THE RESILIENCY COMPLIANCE PLAN



Strengthening
Infrastructure

Structural measures are any physical construction to reduce or avoid possible impacts of hazards, or the application of engineering techniques or technology to achieve hazard resistance and resilience in structures or systems.



STRENGTHENING INFRASTRUCTURE



CATEGORIES IN THE RESILIENCY COMPLIANCE PLAN



Strengthening
Infrastructure



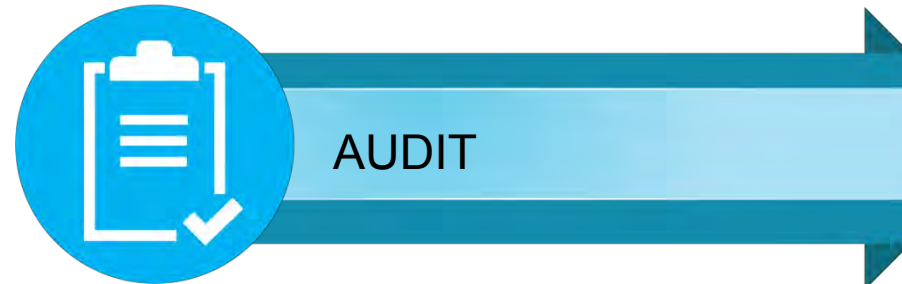
Systems



Refer to administrative directives, organizations, operational skills and capacities, policies, guidelines, plans to implement strategies and improved coping capacities to lessen the adverse impacts of hazards



SYSTEMS

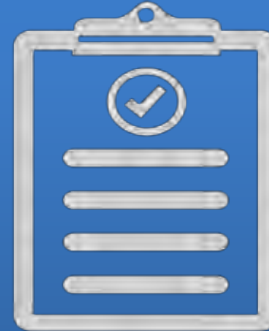


CATEGORIES IN THE RESILIENCY COMPLIANCE PLAN



Strengthening

Refers to the disaster mitigation process of identification and procuring essential inventory items beforehand



Stockpiling



Response and
recovery



STOCKPILING

(SAMPLE ACTIVITIES)



CATEGORIES IN THE RESILIENCY COMPLIANCE PLAN

“Response” – refers to the provision of emergency services and public assistance during or immediately after a disaster

“Recovery” – refers to the restoration and improvement where appropriate, of facilities, livelihood and living conditions of disaster-affected communities, including efforts to reduce disaster risk factors, in accordance with the principles of "Build Back Better"



Response and
recovery





Response and recovery

(Sample Activities)

CONTINGENCY PLANNING

BUSINESS CONTINUITY PLANNING

RESPONSE PROTOCOLS

EMERGENCY PLANS

REHABILITATION PLAN

CAPACITY BUILDING ACTIVITIES (DRILLS, EXERCISES)





Thank You!



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