Activity: Developing a Resilience Planning Process

Goal of this Activity

In this activity, you will develop a country-specific plan to assess power system vulnerabilities and develop a resilience strategy.

Introduction

The output of this activity will provide a framework for the resilience planning process in your country. It will identify key stakeholders, data, and a country-specific process for improving power sector resilience. The process below may be modified and customized to suit the needs of a specific country or jurisdiction following the main steps of the power sector resilience planning process shown in Figure 5.

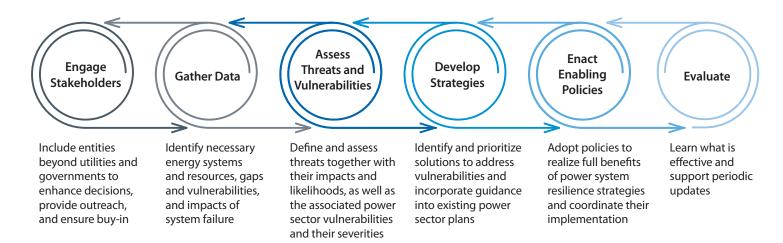


Figure 5. Planning for power sector resilience

Exercise 1: Resilience Planning

Work as a group to develop a resilience planning process of your own. Fill in the key details for each of the first five steps of the planning process.

Engage Stakeholders	Who Leads the Resilience Planning Process?	Policy or Decision needed?	Primary Stakeholders	Secondary Stakeholders
Gather Data	Existing Climate, Threat, and Power System Data	Data Sources	Data Gaps and Needs	Planning Horizon
Assess Threats and Vulnerabilities	Who Leads?	Supporting Organizations?	Tools and Resources Needed?	Planning Horizon
Develop Solutions	Who Leads?	Part of Existing Planning Process?	Other?	Planning Horizon
Enact Enabling Policies (and technical solutions)	Key Agencies/Ministries	Budget Considerations	Political Will	Planning Horizon