



THE ABU DHABI WATER & POWER RESILIENCE FRAMEWORK

15 Interconnected Pillars Across **3** Operational Elements



Infrastructure

01 Diversified Energy Mix

02 Diversified Water Portfolio and Strategic Reserve

03 Distributed and Decentralized Resources

04 Critical Infrastructure Redundancy & Regional Interconnection

05 Strategic Stockpiling

06 Local Content, Manufacturing, and Supply Chain Resilience



People & Governance

07 Demand Management and Efficiency

08 Physical Security of Critical Assets

09 Cyber Security

10 Workforce, Critical Role Continuity, and Capacity Building

11 Coordinated Water and Energy Planning and Operations

12 Crisis Coordination and Integrated Response



Technology & Innovation

13 Innovation, Advanced Technology, Digital & AI

14 Water, Energy, and Food Nexus

15 15. Continuous Stress Testing and Scenario Simulation