

# THE MERIDIAN INSTITUTE

## **Battery Energy Storage Systems (BESS)**

Strategy, Design, and Implementation in Mexico

*Professional Live Online Course*

Thursday, February 26, 2026 | 9:00 a.m. – 4:30 p.m. (Mexico City Time)

**Course delivery language: Spanish**

## PROGRAM OVERVIEW

Battery Energy Storage Systems (BESS) have emerged as a critical strategic component for system reliability, flexibility, and long-term planning within Mexico's power system. This one-day professional course provides an applied and integrated overview of BESS, examining the technical, strategic, and system-integration considerations that directly influence project viability and execution in complex regulatory and operational environments.

## WHO SHOULD ATTEND

Energy project developers and IPPs; utilities and system planning professionals; EPCs and grid integrators; technical, regulatory, and strategic consultants; engineering, legal, and analytical professionals within the energy sector; regulatory and system planning staff.

## COURSE FOCUS

Strategic role of BESS within the power system; principles of BESS design and system integration; technical, operational, and reliability considerations; interconnection and system-planning challenges; practical decision-making frameworks for BESS projects.

## INSTRUCTOR

### **Alberto Casiano Alanis**

Energy professional with over a decade of experience in Battery Energy Storage Systems (BESS), power system integration, and performance optimization. His work focuses on the design, implementation, and continuous improvement of energy storage solutions in real-world operating environments.

## ABOUT THE MERIDIAN INSTITUTE

The Meridian Institute is a professional development institute focused on energy, infrastructure, and complex systems. We design applied programs for professionals operating in highly regulated and technically complex environments worldwide.

**Registration & Information:** [www.meridianinstitute.global](http://www.meridianinstitute.global)