

Mitigator of Risk: Value Pillar Text

Our business is all about the long game. Accounting for risk is baked into every decision. Regulatory compliance is part of it. Energy efficiency helps us balance risk by diversifying our energy resource portfolio, spreading investments across many devices and locations and making the risk that they will fail simultaneously virtually nil.

Energy efficiency is a smart, future-focused element of a comprehensive distributed energy resource (DER) strategy. It helps defer costly investments in infrastructure so we can better manage our assets in a rapidly changing technology landscape. It helps reduce the impacts of grid congestion as well as load growth from mass-scale electrification (e.g., EVs), and can help smooth the transition to time-based rates by giving customers tools to manage their energy use.

Energy efficiency can help right-size renewable investments, reducing the scale and footprint of renewable generation and the related infrastructure needed for a clean energy future. Energy efficient technologies are being bundled with other DERs to deliver grid services beyond traditional load reduction, including storing, shaping, and shifting load—all services that help us get the most out of renewables and ensure system reliability.

Energy efficiency is also important to resiliency planning. Reducing and managing demand helps us to ensure that backup resources can stretch further and longer.