

Current Trends and Possible Directions for the U.S. Electric Power Industry

Abstract

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Dramatic changes in the U.S. electric power industry are being planned for the near future. Experience with de-regulation to date has, at best, had its ups and downs.

The power plant construction boom is beginning to produce real capacity additions. National political bodies are raising concerns over transmission grid reliability and adequacy, a long-neglected resource. Federal Energy Regulatory Commission (FERC) is intensifying its focus on the infrastructure and rules that are needed to make power markets work.

This presentation attempts to summarize current trends and point to what might be a possible scenario for evolution of the U.S. Electric Power Industry. New opportunities for creating value in this emerging re-structured industry, and associated technology needs, conclude this presentation.