



## TIM KILBY

DIRECTOR OF COMMISSIONING

### ABOUT DBR

DBR provides an alternative to traditional MEP consulting firms by providing better opportunities for our people and as a result, better expertise for our clients.

Our independent Commissioning Agents are at the leading edge of system start-up and validation ensuring adherence to schedule & lower cost of ownership.

### CONTACT

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# EXPLORING EXISTING BUILDING COMMISSIONING

## DESCRIPTION

The landmark 2004 study by Evan Mills “Building Commissioning, A Golden Opportunity for Reducing Energy Costs and Greenhouse Emissions” presents a study of the cost/benefit of commissioning, existing buildings and new construction. Lawrence Berkley National Laboratory updated the study with new results and findings resulting in what is considered as the world’s largest data base of commissioning cost/benefit studies for commercial buildings. This presentation will review the data for existing buildings and include a case study of an existing, public, high school commissioning project.

## LEARNING OBJECTIVES

- Learn the latest information on Existing Building Commissioning regarding energy savings and cost as reported on the largest available database of Cx data.
- Understand the current state of Existing Building Commissioning as it pertains to scope, systems, owner motivation and non-energy benefits.
- Understand how the trend towards monitoring based commissioning and ongoing commissioning fit in the current market.
- Learn the process through a case study of an Existing Building Commissioning project.

## LEARNING UNITS

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