

## Case Histories

Texas Capitol Extension Building3 - Built in 1992 as an efficient building and commissioned to design specifications by the contractor. The "before" CC® cost index was \$ 1.50 / sq.ft. of conditioned space, resulting in a total energy bill of about \$539,000 per year. In 1995, the Continuous Commissioning® implementation provided savings of \$144,700 per year or about 27%.

Figure 1. Matheson Courthouse.

Matheson Courthouse in Salt Lake City, Utah - This Energy Star building (Figure 1) was built in 1998 and had a very low energy cost of \$1.07 / sq.ft. CC was implemented in 2002 and reduced this cost by 18% with a one year payback while improving comfort and reducing trouble calls. (See the detailed case study)

Starr Building in Austin - An older building, renovated in 1963 with the HVAC system replaced in 1982. This building had such serious comfort and indoor air quality problems that the owner had tried to sell the building. Continuous Commissioning® resolved the comfort and IAQ problems and produced energy savings of 27% (\$130,000 per year).