



## V. Todd Yates, Vice President

**EDUCATION:** BS Mechanical Engineering, University of Kentucky

**INDUSTRY EXPERIENCE BEGINNING:** 1991

### **CERTIFICATIONS**

P.E. in the Commonwealth of Kentucky #20447

P.E. in the State of Tennessee #001906392

P.E. in the State of Indiana #PE10001131

P.E. in the State of Alabama #27716-E

Certified Commissioning Authority (CxA) #1004-042, ACG

Certified Test and Balance Engineer #97-06-34, AABC (1991-2009)

USGBC LEED Accredited Professional, LEED AP

### **AFFILIATIONS**

AABC Commissioning Group (ACG)

American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE)

### **COMMISSIONING EXPERIENCE**

#### **Indianapolis Public Schools Capital Improvements Program Phase I, II and III**

Project Cost: \$650,000,000 / 6,500,000 square feet

Scope: Comprehensive HVAC Commissioning for renovations and new construction of elementary, middle, and high schools funded by bonds issued by the city of Indianapolis. FCG performed Commissioning pursuant to LEED certification on Phase III projects.

#### **Indiana University (IUB) – Ashton Apartment Complex, Bloomington, IN**

Project Cost: \$80,000,000 / 400,000 square feet

Scope: Comprehensive HVAC Commissioning for new construction of seven student housing buildings. The new complex will have a five-story commons building that provides programming and classroom space, while the housing buildings will be four stories. It consists of 803 beds and the majority of units have four-bedroom suites, each with its own kitchen, common area and two bathrooms. This project is seeking LEED certification.

#### **Indiana University Southeast – New Library, New Albany, IN**

Project Cost: \$13,000,000 / 52,000 square feet

Scope: Comprehensive HVAC Commissioning for new construction of a university campus library. The library has a circulation desk, reference desk, computer workstations, study areas, periodical stacks on the first floor, and book stacks on the third floor.

#### **Purdue University – Mechanical Engineering Building - Gatewood Wing, West Lafayette, IN**

Project Cost: \$25,000,000 / 84,000 square feet

Scope: Comprehensive Commissioning for research labs, classrooms, offices, conference rooms, teaching labs and breakout rooms, and tech-atrium space for exhibits and departmental events.