



MUSSETT NICHOLAS
ASSOCIATES
ENGINEERS + ARCHITECTS

January 14, 2022

Re: Indiana Electrical Code Committee Nomination

To the members of the Indiana Fire Prevention and Building Safety Commission,

I am honored to be nominated to represent the Indiana Chapter of the American Institute of Architects to be the Indiana-Licensed Architect on the Indiana Electrical Code Committee for the consideration and potential adoption for the NPRA 70 - National Electrical Code, 2020 Edition as the Indiana Electrical Code.

I have had the pleasure to work at Mussett Nicholas & Associates for over 10 years, which has uniquely prepared me for this opportunity to offer my expertise to this committee and the citizens of the State of Indiana. At Mussett Nicholas, we specialize in the markets of industrial, manufacturing, and pharmaceutical engineering and design. Day in and day out, I work directly with Licensed Mechanical and Electrical Engineers to provide design solutions for many of the top companies within the state to continually maintain, upgrade, and work on the latest industry innovations and standards. I routinely work in areas of the codes that most Architects do not, such as NFPA 400 - Hazardous Materials, NFPA 2 - Hydrogen Technologies, IFC Chapter 12 - Energy Systems, and ASHREA 90.1 - Energy Standards to name a few. I understand how they relate to the Indiana Building Code and how they are being applied in the industry today. An abbreviated list of relevant projects I have managed or worked on can be found on my resume attached.

Having the potential to help prevent injuries, save lives, improve our built environments, prepare for future economies, and help protect our future by working towards AIA's 2030 Commitment, greatly excites me about this opportunity to serve on this committee. I have firsthand experience on how these technologies are rapidly changing and the current code has not kept up with the benefits and dangers that are associated with them.

I thank AIA for the nomination, and I look forward to having the opportunity to serve.

Sincerely,
John A Jackson III, RA, AIA