Course Title: Building Power Systems Design

Place: WSP USA, Inc.
7067 Columbia Gateway Drive
Suite 250
Columbia, MD. 21046

Date: Tuesdays: 1/30, 2/6, 2/13, 2/20, 2/27/2024

Time: 6:00 pm. To 9:00 pm. each night

Fees: $250.00 for IEEE members $275.00 for non-members

This course will be eligible for a maximum of 15 PDH units

Description: IEEE Building Power Systems Design

This Course is intended for Electrical Designers, Engineers, Project Engineers, Project Managers, and Electrical Contractors with several years or experience in designing power distribution systems in medium and large buildings. The course will cover introductory information for Building Systems Design was based on the National Electrical Code. This is the first of a two sequence to be followed by the advanced class which will be offered January 2025. The advanced course will examine more detailed aspects of power system design, including short circuit calculations, voltage drop analysis, overcurrent protection coordination studies, and more advanced power distribution systems. Homework problems will be assigned. Guest instructors may teach topics for which they have a particular expertise. Attendance will be taken and PDH units will be awarded on a pro rata basis.

Instructor:
Jordan Jackson has six years’ experience in the electrical industry designing power distribution systems for healthcare and other buildings. He is currently an electrical engineer at WSP, working on projects at various facilities under Inova Health, Medstar Health and University of Virginia. Jordan graduated from Virginia Tech with his degree in Electrical Engineering.

Members Register Here
Non-Members Register Here

Mail reservations to: IEEE/IAS - Leonard Bathgate
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Make Checks payable to: IEEE/IAS LAST DATE TO REGISTER – January 19th 2024