



## SUBSTATION & RELAYING

Booth has been actively involved in the design, procurement and construction administration, as well as the testing and energization of station facilities since 1960. We have continuously worked for municipal electric systems, rural electric cooperatives and investor-owned utilities throughout our history.

In the Substation and Relaying Division of Booth, our capabilities span across all aspects of design and installation assistance, including; structural, electrical, civil, relay, and control systems to full procurement and contract administration.

Our designs include: generation substations and transmission step-down and switching stations, distribution substations, and industrial service substations.

### AREAS OF SPECIALTY

- *Substation Design*
- *Protective Relaying & Coordination*
- *Grounding/ Resistivity Studies*
- *Relay Calibration Testing*
- *Lightning Protection Design*
- *Material & Construction Specification & Procurement*
- *Project Management & Closeout*

### PRIMARY CONTACTS



**BRANDON DOUGLAS, PE**  
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**Booth & Associates**



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