

**S&W** STONE & WEBSTER™  
A WESTINGHOUSE ELECTRIC COMPANY

**A TRUSTED NAME.  
AN EXPERIENCED PARTNER.**



**SOLUTIONS FOR  
ELECTRIC POWER GENERATION**



For more than a century, Stone & Webster and its legacy companies have been among the power industry's most trusted and experienced partners, having engineered or built nearly 20% of the U.S. generating capacity. We provide comprehensive capabilities to plan and implement your most demanding power generation projects.

**Stone & Webster knows power plants and how to enhance our customers' return on their assets.**

We recognize that deregulation and increased opportunities for renewable and clean energy sources have created unprecedented competitive challenges and cost pressures for today's power industry. We understand that the concerns of those who own and operate generating capacity extend beyond simple repair and replacement, the cost of scheduled maintenance, and the frequency and duration of plant outages.

**Stone & Webster provides solutions for power generators.** We bring broadly experienced engineers and construction and service resources to your project with capabilities ranging from consulting, conceptual design, advanced risk modeling to welding, manufacturing, construction management or startup and testing.

**Stone & Webster offers:**

- An extensive portfolio of services and engineering talent in a single source for your generation design and operations
- An unmatched heritage in electrical power solutions, with innovation and creativity applied to deliver exceptional solutions
- A focus on maximizing your return on assets with technology and engineering expertise enhanced by business and financial acumen

**Our solutions are based on technical innovation, creative engineering and proven industry experience**



# TRUSTED AND PROVEN SOLUTIONS FOR 21<sup>ST</sup> CENTURY POWER GENERATION

## PROFESSIONAL SERVICES:

- Engineering, Procurement and Construction (EPC)
- Engineering and Design
- Owner's Engineer
- Staff Augmentation
- Project Management
- Materials Management
- Construction Management
- Siting and Permitting
- Licensing Support



## OUR PORTFOLIO - A SINGLE SOURCE FOR YOUR POWER GENERATION NEEDS



## SPECIALIZED SOLUTIONS:

- Expert Technical Consulting
- Reverse Engineering
- Physical and Cyber Security
- Comprehensive Non-Destructive Examination (NDE) Systems and Services
- Process Safety
- Component Manufacturing
- Specialty Welding and Machining
- Risk Modeling
- Cyber Security
- Environmental Compliance (e.g., Section 316b of Clean Water Act)
- Metrology

## OUR PROMISE - EXECUTION CERTAINTY THAT ENSURES YOUR PROJECT'S SUCCESS

## MULTIPLE DISCIPLINES:

- Mechanical and Piping Engineering
- Civil, Structural, and Geotechnical Engineering
- Electrical and Controls Engineering
- Chemical Engineering
- Radiological Engineering

## PROJECT EXPERTISE:

- Simple and Combined Cycle
- Nuclear
- Hydroelectric
- Solid Fuel
- Remediation, Demolition, and Decontamination





## THE STONE & WEBSTER STORY

Our roots go back to Charles Stone and Edwin Webster, who established Stone & Webster in 1889 as one of the first electrical engineering consulting firms in America. The company they founded would become one of the most influential and iconic pioneers of the global electric power generation market. Over the years, we have kept our commitment to serving the power generation industry and have expanded our offerings to other industries, including process and environmental solutions. Today, we continue our proud tradition of engineering and innovation as a Westinghouse Electric company.



## CONNECT WITH US:

[www.stoneandwebster.com](http://www.stoneandwebster.com)



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