



## **CORPORATE PROFILE**

POWER SERVICES

FEDERAL SERVICES

NUCLEAR SERVICES

OPERATIONS AND MAINTENANCE

# 2009



**BURNS AND ROE: PEOPLE BUILDING SUCCESS**



Our vision and focus is to be the best – the best to the people, the companies, and the industries we serve. How do we accomplish this? As we have done through three generations, we employ exceptional people; bring a culture of flexibility and responsiveness; develop understanding and commitment; apply environmental stewardship, superior know-how and innovation; and then focus on the results.

The critical element that Burns and Roe brings to our customers' teams is our ability to work closely with them, to understand their needs, to respond carefully to those needs, and to work together to complete the project successfully.

Our tradition, skill, natural flexibility, and commitment to responsiveness in our work and our environment build success and long-term relationships with our valued customers.

Within Burns and Roe, we say:

**“Be the Best to the Best!”**

It's a tradition at Burns and Roe.

K. Keith Roe, PE



*A Message from*

# Our President

## Sustainable Solutions

Burns and Roe is committed to sustainability. We have been an innovative leader in the traditional energy markets for over 75 years. During that time, our company has always sought solutions for the challenges of improving the production, efficiency and environmental quality of generating electricity. Burns and Roe has supported clients in the development of sustainable and renewable energy projects including wind, solar, energy-from-waste and biomass. We also provide efficiency audits, betterment studies and innovative solutions such as

“Renewable Assisted” technologies to reduce the carbon footprint of new and existing facilities.



### At a Glance

Personnel:	1700+
Founded:	1932
Headquarters:	Oradell, NJ

### OFFICE LOCATIONS

Oradell, NJ	Chattanooga, TN
Mt. Laurel, NJ	Idaho Falls, ID
Washington, DC	Oak Ridge, TN
Virginia Beach, VA	Taipei, Taiwan
Los Alamos, NM	Bangkok, Thailand

## RECENT BURNS AND ROE MILESTONES AND HIGHLIGHTS



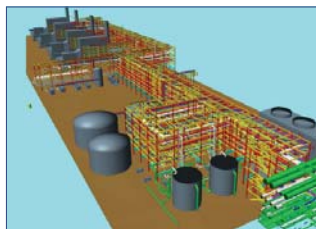
Burns and Roe strengthens its Southeast presence by opening a new office in Chattanooga, Tennessee.



The company was selected to provide conceptual design of the traveling wave reactor - a 3,000 MW sodium-cooled reactor.

## Power and Energy Services

Burns and Roe's heritage is rooted in the engineering of power generation, from small cogeneration plants to large fossil-fueled, nuclear, and advanced technology facilities. The Company has provided engineering, procurement, and/or construction services for over 175 fossil-fueled generating units totaling over 75,000 megawatts. Burns and Roe also provides services related to the upgrade and retrofit of existing plants. Our focus is on utilities, transmission and distribution facilities, and energy related services.



### KEY MARKETS

- Fossil power
- Plant expansion, retrofit and modifications
- Transmission and distribution
- Cogeneration
- Waste-to-energy
- Boilers and chillers
- Renewable power

## Nuclear Services

At the forefront of nuclear technology since its inception, Burns and Roe stands strategically poised to develop the next generation of nuclear plants in providing clean, dependable and efficient energy. From our portfolio of commercial nuclear reactors engineered world wide to our history of nuclear waste handling, retrofit programs and decommissioning and dismantling of facilities, Burns and Roe has the background of excellence and current expertise to offer a unique range of services for the next generation of nuclear energy.

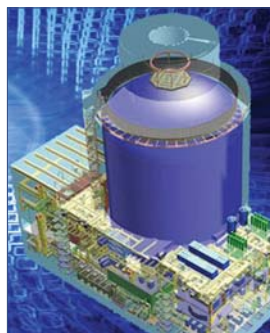


### KEY MARKETS

- Nuclear power
- Retrofits and modifications
- Licensing
- Decontamination and decommissioning

## Federal Services

Burns and Roe provides support services at several federal facility sites throughout the United States. The Company has executed several large contracts to alleviate the Department of Energy's nuclear waste stockpile including the disposition of radioactive material as products to be used as medical isotopes. The company has also participated in the Department of Energy's Nuclear Materials Safety and Security Upgrade Program and International Nuclear Safety Program.



### KEY MARKETS

- DOE facilities
- DOD facilities
- Federal laboratories
- Special nuclear programs
- Radioactive waste treatment

## Operations and Maintenance Services

Burns and Roe provides expert operations and maintenance services throughout the world. The firm mobilizes and manages work forces for projects and facilities, large or small, simple or complex, in urban or remote locations. Burns and Roe supports both government and commercial organizations in the operation of total facilities or as a discrete service function.



### KEY MARKETS

- Military bases
- Pharmaceutical/ College campuses
- Federal facilities
- Power plants
- Desalination plants
- Commercial outsourcing



The Burns and Roe designed Lee County Energy-from-Waste Center won *Power Magazine's* prestigious "Renewable Plant of the Year" award.



Doosan Heavy Industries and Burns and Roe formed an alliance to Engineer fossil thermal power plants globally.



# ENR RANKINGS

RANKED #3 Cogeneration Design Services

RANKED #11 Fossil Fuel Power Plant Design

RANKED #2 International Power Design in Fossil Fuel

RANKED #5 Nuclear Plant Design

RANKED #13 Top 25 Power Plant Design Firms

RANKED #31 Top Designers International Markets

RANKED #15 Water Treatment and Desalination Design

RANKED #33 Top 100 "Pure" Designers

RANKED #54 Top 500 Design Firms

## EXECUTIVE MANAGEMENT

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