

## SONGS - Decommissioning Solutions

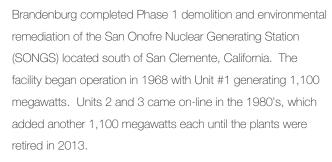


OWNER | SONGS Decommissioning Solutions

LOCATION | San Clemente, California

FACILITY TYPE | Nuclear Power Plant - Phase 1

## PROJECT BACKGROUND



Brandenburg's work was closely observed by multiple governmental agencies including the San Diego County Air Pollution Control District, CAL OSHA and the Nuclear Regulatory Commission. Brandenburg's transparent approach with a keen emphasis on safety was embraced by all the constituents associated with the project.

The demolition and remediation project consisted of 14 ancillary buildings. Some heavily reinforced and others that had to be selectively demolished employing skid-steer loaders to protect adjacent structures designated to remain. Brandenburg utilized excavators equipped with hydraulic shears and/or grapple attachments to raze the buildings. Wire saws and excavators equipped with pneumatic hammers were used to create the containment openings.

The entire project was completed utilizing a crew of 70 with over 130,000 man-hours and sustained zero lost time injuries.



## SCOPE OF WORK

Asbestos abatement

Universal waste removal

Structural demolition

Recycling 100% of the steel

Processed and disposal of 29,611 tons of concrete





**Brandenburg**<sub>®</sub>