



# PLANT LIFE MANAGEMENT

Every power plant begins with an intended life cycle at conception, but many plants are being retired earlier than anticipated due to the rapidly evolving power industry. Locating, hiring, and coordinating qualified experts to manage each element throughout the life cycle of a power plant can be intimidating, complicated, and unnecessarily expensive.

## Staffing

When a power plant initially announces its impending closure, the first obstacle managers will experience is a massive exodus of qualified employees. **Plant owners minimize decommissioning costs by utilizing NAES to hire and train new staff, retrain existing staff for layup procedures, and rehire former staff with burden costs covered.**

## Asset Management

During decommissioning and power plant layup, it is important to determine the value represented by your assets in order to minimize financial losses during the wind-down process. **NAES Corporation offers asset management services from a unique vantage point.** NAES and its subsidiaries approach power facility projects as complete, individual business systems. Within this paradigm—equipment, materials, property, and monetary wealth are not the only components that account for the system's assets. Assets can include a broad range of elements, including permits, contracts and agreements, debt financing, and relationships with vendors and equity owners. **Our team has over 20 years of experience orchestrating this broad scope of details involved in energy projects.**

## Power Plant Layup

Oftentimes, rather than full decommissioning, power plants require “mothballing”—temporary closure until the owner is ready to begin operations again (i.e. when market conditions are more favorable). To ensure equipment is preserved for recommissioning or future use at another facility, a custodial crew is needed for tasks such as rotating pumps and checking equipment output to ensure preservation activities remain in place. **NAES' Engineering Division will develop and execute the layup plan with dedicated staff to keep your assets safe and ready for their next life.**

## Environmental

Owners will be faced with the need to manage environmental risks of the power plant site during decommissioning and layup. **NAES' Environmental Division is well-equipped to manage day-to-day compliance and oversee complex remediation processes to reduce risks to plant owners.** In the event of a closure, NAES can develop and manage plans for the navigation of Environmental Legacy Risks including the process of safely removing contaminants from the site.

**NAES offers guidance and support throughout all areas of the power plant life cycle.**

