



Experience, expertise, and assets make EnergySolutions the industry leader in decommissioning and waste management.

FOR MORE THAN 20 YEARS, EnergySolutions has been offering the full range of services for any size decommissioning project, including support for early projects such as Fort St. Vrain, Trojan, and the “Three Yankees” — Connecticut Yankee, Maine Yankee, and Yankee Rowe.

Currently, EnergySolutions is nearing completion of decommissioning activities at Zion, La Crosse, and SEFOR. At SONGS, EnergySolutions, in a joint venture with AECOM, is completing permitting in order to begin physical decommissioning work. In April, EnergySolutions was awarded the decommissioning contract at Fort Calhoun nuclear power plant.

Transportation & Logistics
EnergySolutions subsidiary Hittman Transport Services (HTS) transports casks, vans, and flatbeds throughout the U.S. and Canada. HTS maintains the nation’s largest fleet of tractors and trailers dedicated to the nuclear industry.

EnergySolutions also owns MHF Services, an asset-based, rail-centric logistics company. MHF employs direct rail transport and multimodal systems that combine intermodal, rail, truck, and marine conveyances.

Packaging
A leading provider of flexible and durable packaging, EnergySolutions also offers the largest fleet of Industrial and Type A & B shipping casks to the industry.



The La Crosse decommissioning project commenced in 2016. Decommissioning activities at the site are substantially complete with only the subsurface structures remaining.



SEFOR, a site that pioneered research for reactivity control in fast neutron reactors, has been restored to its natural state. Shown is the removal and transport of underground reactor.



The Zion Station decommissioning project in Illinois was the first-of-its-kind, license stewardship agreement for the decommissioning, site restoration, and dry fuel storage of a U.S. commercial nuclear power plant. EnergySolutions completed major D&D work ahead of schedule.

EnergySolutions provides proven, world-class decommissioning services delivered from a platform of vertically integrated capabilities.



Processing
Volume reduction and repackaging for final disposition is the primary goal at EnergySolutions’ Bear Creek Operations in Tennessee. The facility processes radioactive waste, including bulk waste assay, decontamination, recycle, compaction, incineration, metal melt, and a variety of specialty waste stream management options.

Disposal
EnergySolutions is the owner-operator of the Clive Disposal Facility in Utah’s West Desert, which has been in operation since 1988 and is licensed to dispose of Class A LLRW, mixed LLRW, NORM, and 11e(2) byproduct material.

Readily accessible by rail and truck, Clive receives roughly 90 percent of all the D&D waste produced in the nation.



EnergySolutions is in the initial stages of D&D at SONGS (top) and Fort Calhoun (bottom).

