

## NUCLEAR

### DSC CART AND UPENDER

- The DSC cart was designed to hold 25-ton spent nuclear fuel canisters off the floor and provide easy mobility between storage stations
  - Casters and fork-lift inserts allow for transportation options
  - Tri-beam configuration produces high load-to-cart weight ratio
- The DSC Upender can raise the canisters to a vertical position without the use of a facility crane. Units have a capacity of 25 tons
  - Simple push-button pendant control
  - Manufactured to NQA-1 standards.
  - Data pack is provided with each upender.
  - Complete structural design and analysis has been performed and documented.
  - Requires 480 VAC, 3-phase, 60 Hz, 10-amp electrical service.
  - Hydraulic actuation
  - Hydraulic power pack provided with system

