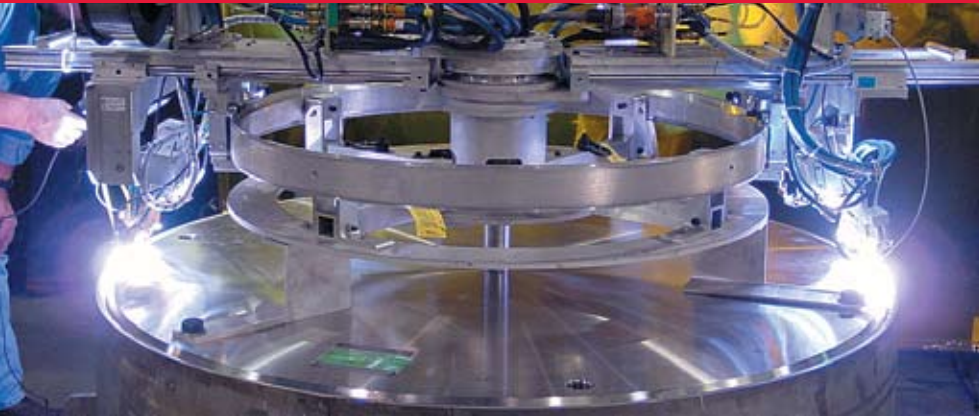


Dry Fuel Storage Closure Services

aquilex WSI NUCLEAR SERVICES



Canister Closure Solutions Highlights:

- Fifteen (15) successful NRC mock-up demonstrations
- Completed over two hundred fifty (250) production canisters
- Non-destructive examinations to date have yielded zero rejectable defects on all canister-related welds.
- Welded over 32,000 linear feet (6 miles) and 6,200 lbs of weld metal accepted per ASME, Section III.

Canister Closure Solutions Benefits:

- Improved ALARA results
- Reduced schedule risk
- Repeatable weld quality
- Reduced refuel floor footprint

Canister diameters may range anywhere between 40" and 84" with the standard welding system and groove preparations of up to 3" depth can be welded.

Aquilex WSI nuclear services is the North American field services leader in the sealing of spent fuel canisters.

Aquilex WSI nuclear services canister welding system utilizes remote GTAW methods for welding processes and can operate from a distance of up to 150' from the top of the canister.

NRC demonstrations and production canister work took place at Plant Hatch, Dresden Station, Idaho National Laboratories, Oyster Creek, Yankee Rowe, Maine Yankee, Energy Northwest, Palo Verde, Sequoyah, Browns Ferry, Battelle National Laboratories, Connecticut Yankee, Arkansas Nuclear One, River Bend and Grand Gulf Station.

Aquilex WSI nuclear services holds ASME "S", "U", "NR", and "NPT" certificates/ Code Stamps and National Board "R" and "NR" certificates and has a full services Quality Control Program to support requirements necessary to perform work using these certificates.

Engineering and expertise with metallurgical, electrical, welding, tooling design and repair design capabilities – with proven experience in tackling a wide range of custom tooling and technology challenges to meet our nuclear customers' requirements quickly. Our Weld Engineers and Metallurgists develop and maintain 1000s of PQRs and WPs.

