

## NUCLEAR DECOMMISSIONING

# Deliver Significant Stakeholder Cost and Schedule Savings.

## NUCLEAR DIVERS

- > Safe, Proven, and Repeatable
- > Regulator Endorsed
- > Reduced Overall Cost and Schedule
- > Reduced Overall Program Dose Uptake

## NUCLEAR CUSTOMERS - SUCCESS & OUTCOMES

### Spent Fuel Pool Furniture Removal, Liner Removal & Concrete Fixative Application

NUCLEAR DIVERS	VS	TOPSIDE & ROBOTICS
9 Rem, Actual and 984 Labor Hours		8.7 Rem Estimated and 9300 Labor Hours

### Spent Fuel Pool Equipment & Piping Removal & Packaging

NUCLEAR DIVERS	VS	TOPSIDE & ROBOTICS
Estimated 90% Exposure Reduction		20 Rem

### Boiling Water Reactor Suppression Chamber Cleaning & Inspection

NUCLEAR DIVERS	VS	ROV
De-sludge and Inspection: 9 Days Radiation Exposure: 32mSv		De-sludge and Inspection: 43 Days Radiation Exposure 73mSv

### Large Component, BWR Steam Dryer Volume Reduction & Packaging

NUCLEAR DIVING	VS	REMOTE TOOLING
Exposure 8 Rem		Actual Exposure: 16 Rem

### Spent Fuel Pond Decommissioning Support for Draining

- > 75% Reduction in Dose, Extensive Overall Schedule and Cost Reduction compared to Remote/Dry
- > Spent Fuel Skip Volume Reduction and Packaging 3 per Shift Compared to 1 per week

# Get better ROI with a Trusted Nuclear Dive Partner

GLOBAL CAPABILITIES AND REGIONAL OFFICES INCLUDING CUMBRIA, UK

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