

NUCLEAR DECOMMISSIONING

Do you or your stakeholders have the time and money for robotics?

NUCLEAR DIVERS

- > Lower Program Dose
- > Less Cost
- > Schedule Reduction
- > Safe
- > Regulator Endorsed
- > Proven & Repeatable

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

Explore the full program: www.uccdive.com/divers-vs-robotics



UNDERWATER
CONSTRUCTION CORPORATION

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