

# Various Nuclear Stations

## Major Modifications/Repairs using Diving Services



Major Nuclear Facility Modifications/Repairs using Diving Services

### Client/Owner:

Various – Southern Nuclear Co., Florida Power & Light Co., Tennessee Valley Authority, Exelon (formerly Com Ed), Energy Northwest, Detroit Edison, Korea Hydro & Nuclear Power (KHNP), Tokyo Electric Power Co. (TEPCO)

### Project Location:

Various Nuclear – Plant Hatch, St. Lucie, Browns Ferry, Quad Cities, La Salle, Dresden, Peach Bottom, Duane Arnold, Columbia Station, Fermi 2, Fukushima Stations, Yonggwang Nuclear Power Station (Unit 3 & 4)

### Project Services:

Nuclear Diving Services – Major Underwater Plant Modifications

UESI has been providing complex nuclear diving services to the international nuclear power industry to facilitate underwater plant modifications. Major plant modifications performed at numerous facilities in the past (ten) 10 years include Emergency Core Cooling System Strainer replacements, Reactor Steam Dryer repairs (e.g. underwater welding, crack mitigation), Spent Fuel Pool High Density Storage Rack modifications, Equipment support modifications, facility intake and discharge repairs. and underwater plant modifications (e.g. ECCS strainer replacements, etc.).

Type of Subcontracting: Varied per project (Specialty Tooling, Equipment partner/subcontractors)

Type of Contract: RFP and single sourced

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Construction Cost: Varies by project and scope of work

UESI Job Number: Various