

# VCC CONSTRUCTION

## DESCRIPTION

Vertical concrete cask (VCC) construction at nine nuclear power plants over a 10 year period.

## SERVICES PROVIDED

Working as a subcontractor, NAES Power Contractors provides UMS, Magnastor, MPC, and UMH VCC construction at independent spent fuel storage installations (ISFSI). NAES Power Contractors has provided the supervision and craft labor to fabricate a total of 274 casks for ISFSI at various locations around the United States. Each cask weighs approximately 110 tons and takes three days to build. All projects have been completed ahead of schedule and under budget while maintaining compliance with stringent client and NRC regulations.

• Trojan Nuclear Plant, 2002	34 casks
• Arkansas Nuclear One, 1999 - 2001	10 casks
• Maine Yankee Plant, 2000 - 2001	64 casks
• Palo Verde Nuclear Station, 2002 - 2009	74 casks
• Connecticut Yankee Plant, 2002 - 2003	43 casks
• McGuire Nuclear Plant, 2005 - 2008	20 casks
• Catawba Nuclear Plant, 2005	24 casks
• Dairyland Nuclear Plant, 2009	5 casks



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