



## **Holtec International – Central Interim Storage Facility for Spent Fuel and HLW (HI-STORE)**

### **Technical Approach for UMAX License Amendment to include Horizontal Canisters**

*April 4, 2016*

Dr. Stefan Anton, Vice President of Engineering, Holtec International



# Agenda

- Background
- Technical Approach, proprietary



Below-grade Storage at Humboldt Bay  
Power Plant, in Eureka, CA

# Background

- Holtec is developing a central interim storage (HI-STORE) facility for up to 4000 spent fuel and HLW canisters
- Facility design to accept Holtec and non-Holtec canisters
- First pre-submittal meeting on December 9, 2015
  - ✓ Project overview
  - ✓ Technical Presentation on qualification of horizontal canisters in the HI-STORM UMAX system
- Current presentation provides additional technical information