

SCANA Nuclear Update March 2010



New NRC Commissioners



George
Apostolakis



William Magwood



William
Ostendorff

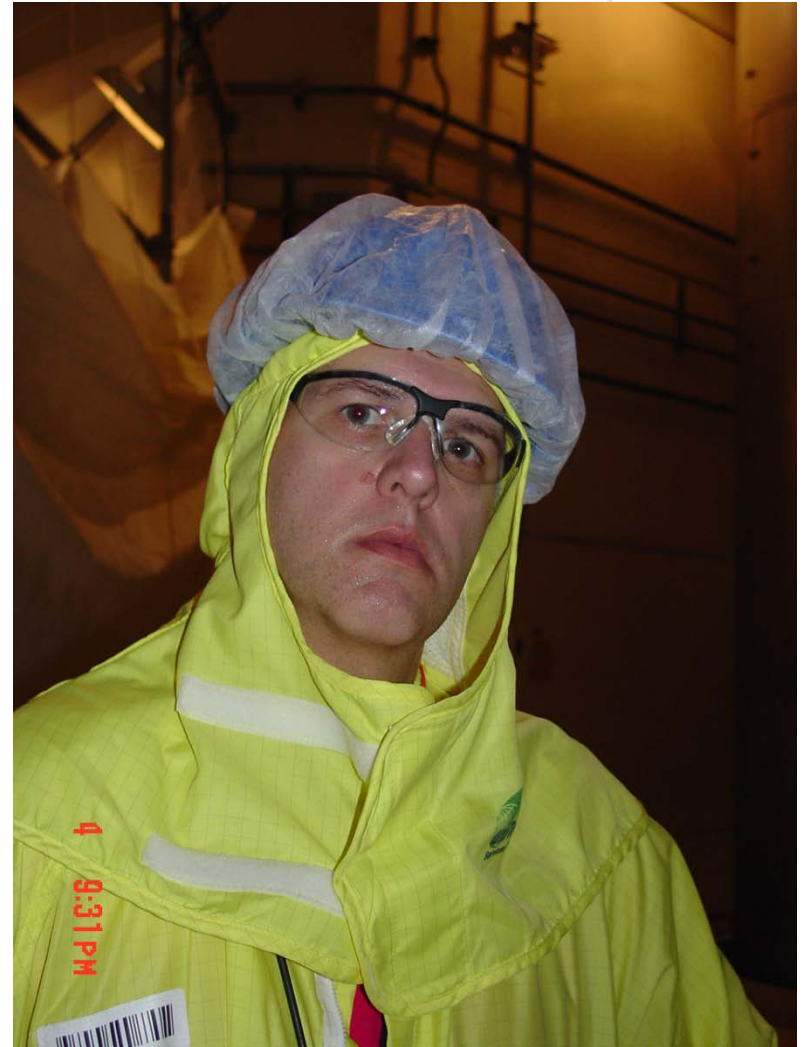
VCS Unit 1

- Operating @ 100%
- Completed 18th refueling outage last year, no outages in 2010
- Reaccredited operator training programs
- 10/10 candidates passed NRC license exam
- Co-op program ~ 350 applicants



Outage Labor

- 1139 additional workers
 - 623 general workers
 - 52 peers (includes)
 - 18 Fossil/Hydro
 - 4 PSNC (welders)
 - 7 Santee Cooper
 - 10 Progress Energy
 - 19 Fairfield county EMS
 - 445 specialty contractors

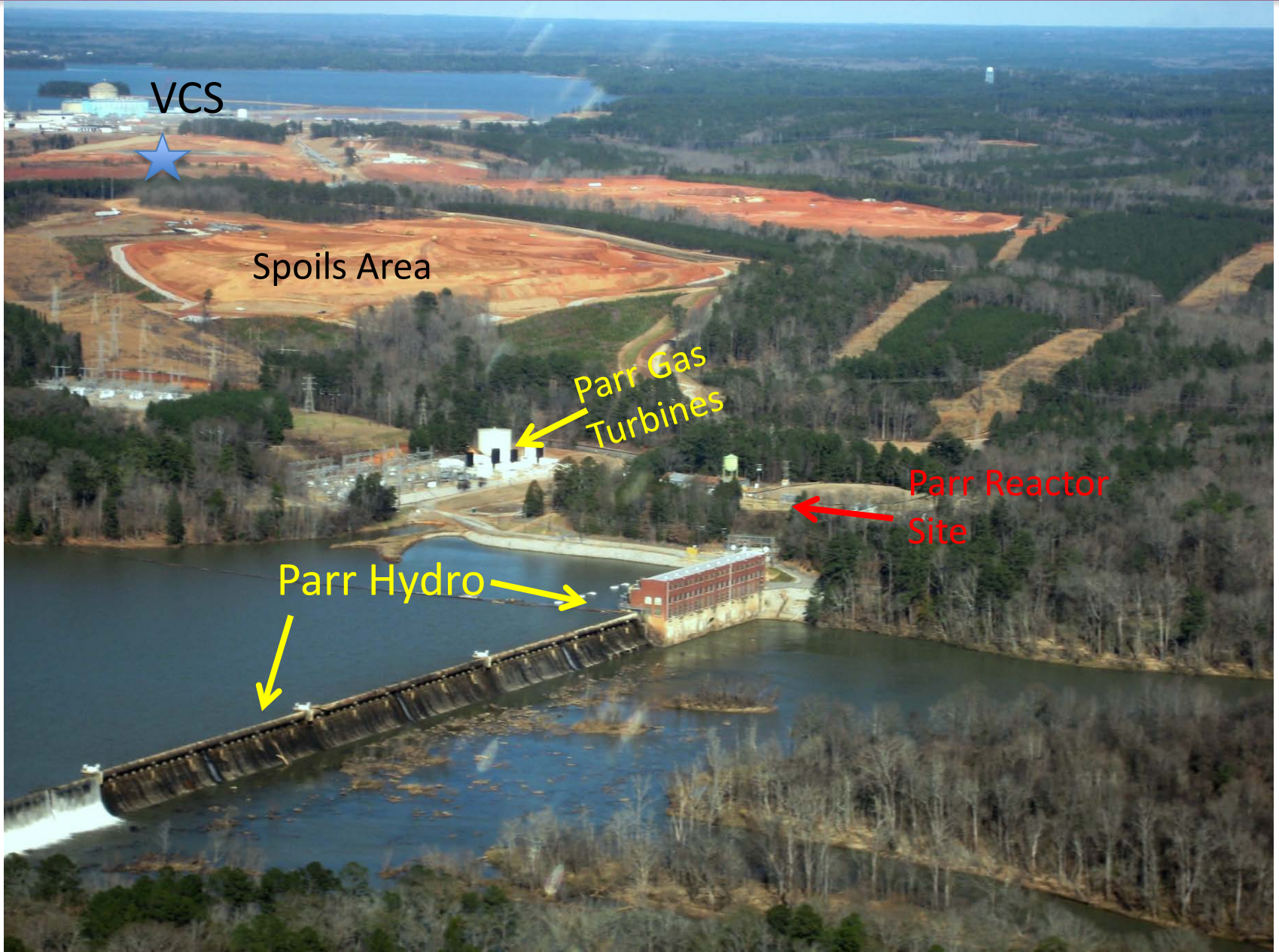


SCANA's Project

- EPC May '08 SCE&G/W/Shaw/Santee Cooper
- PSC hearing in December '08
 - Positive decision by 7-0 vote Feb '09
 - SC Supreme Court heard appeal March 4
- PSC hearing Nov '09 schedule rebaseline
- Environmental public meetings
 - Jan '09 Jenkinsville & Winnsboro
- ASLB
 - Same interveners as PSC hearings
 - Ruling Feb '09 – no admissible contentions
 - Appealed by Sierra Club, Part reversal by NRC
 - No admissible contentions March 2010
- Contract DOE spent fuel Units 2 & 3
- Final four for DOE loan guarantees

Site Orientation

FPS





Nov 2008 -Aerial

NND
Building



Sept 09—Aerial

NND
Building

2 9:10AM



**NND
Building**

Jan 2010-Aerial

VC Summer Site - Jan 2010

VCS Units
2&3



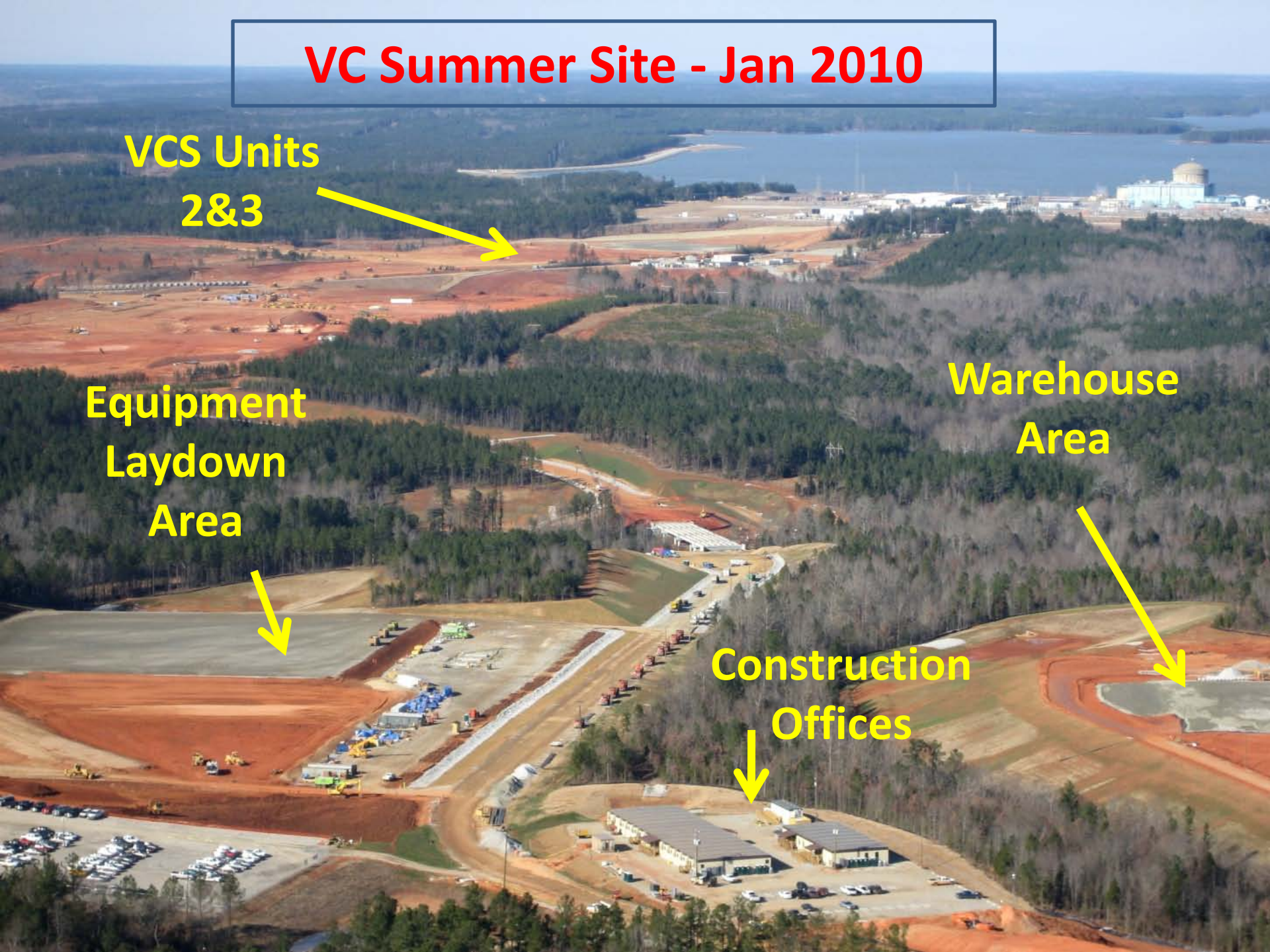
Equipment
Laydown
Area



Warehouse
Area



Construction
Offices



Units 2 & 3 Warehouse



01/28/2010 02:03 PM

Mayo Creek Bridge



10/15/2009 02:28 PM

Mayo Creek Bridge Girder Installation



Circ Water Pipe on Flatbed



Circulating Water Pipe Staged



12/22/2009 10:58 AM

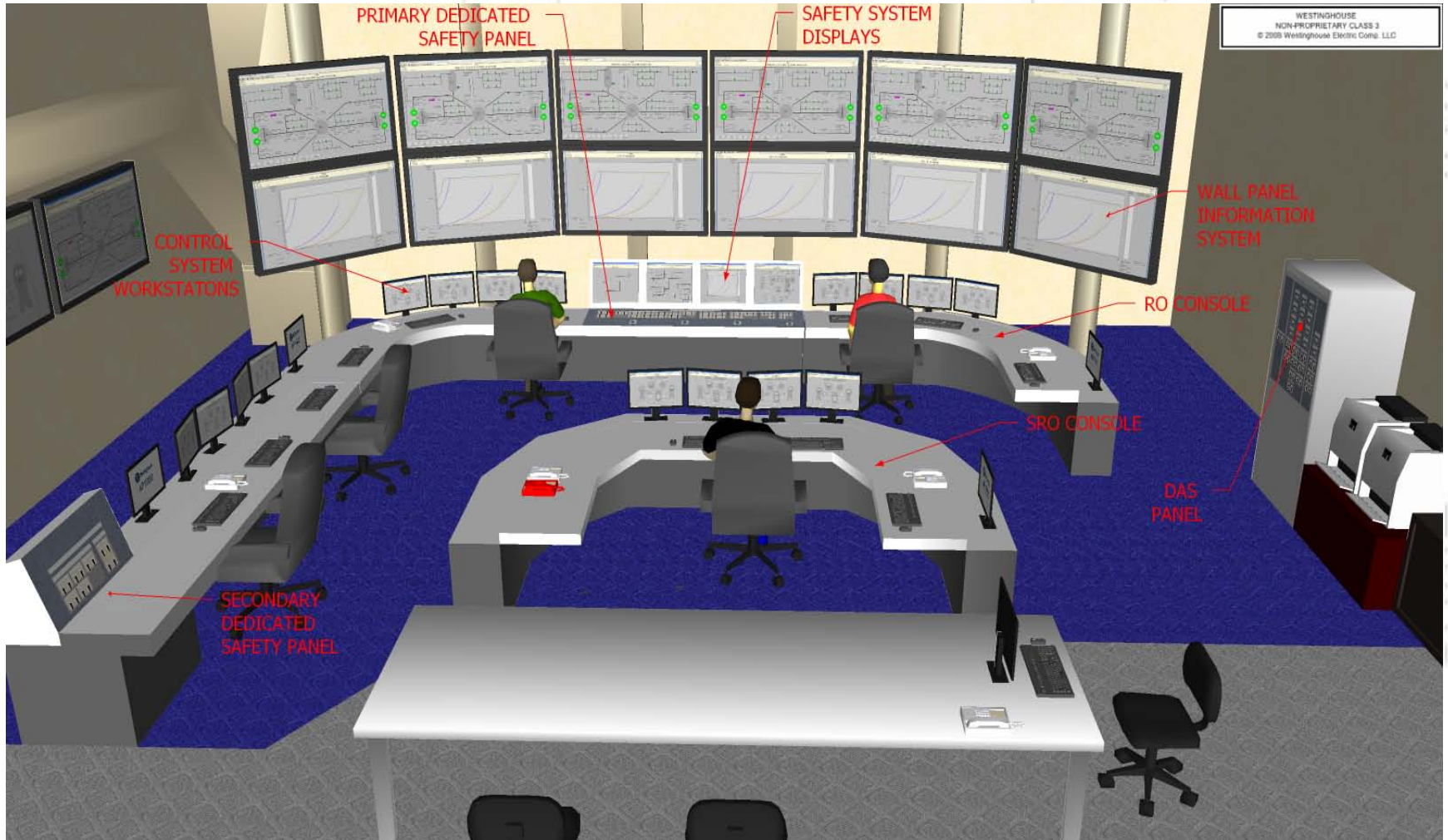


**Placing Circ
Water Pipe**

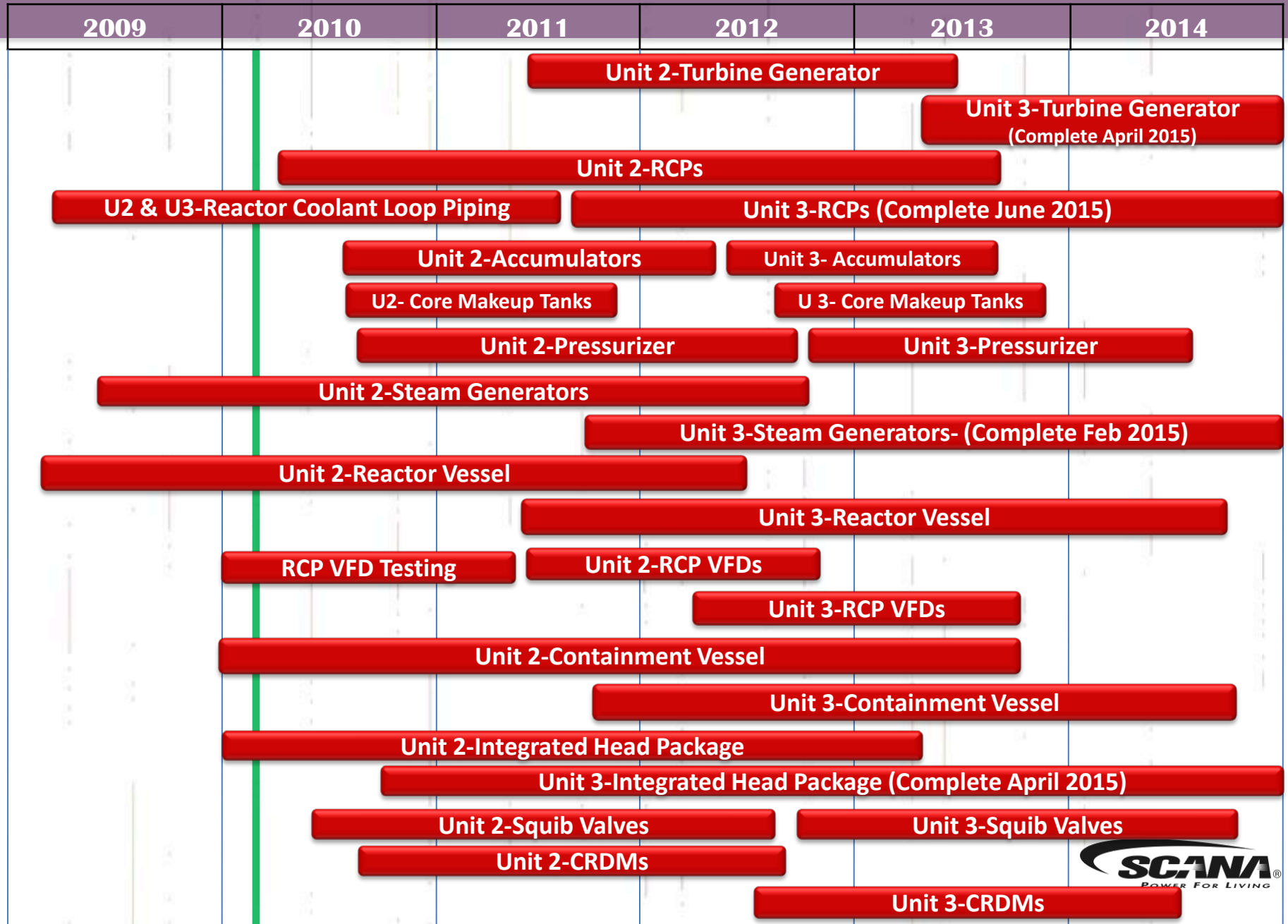
VCS Unit #1 Simulator



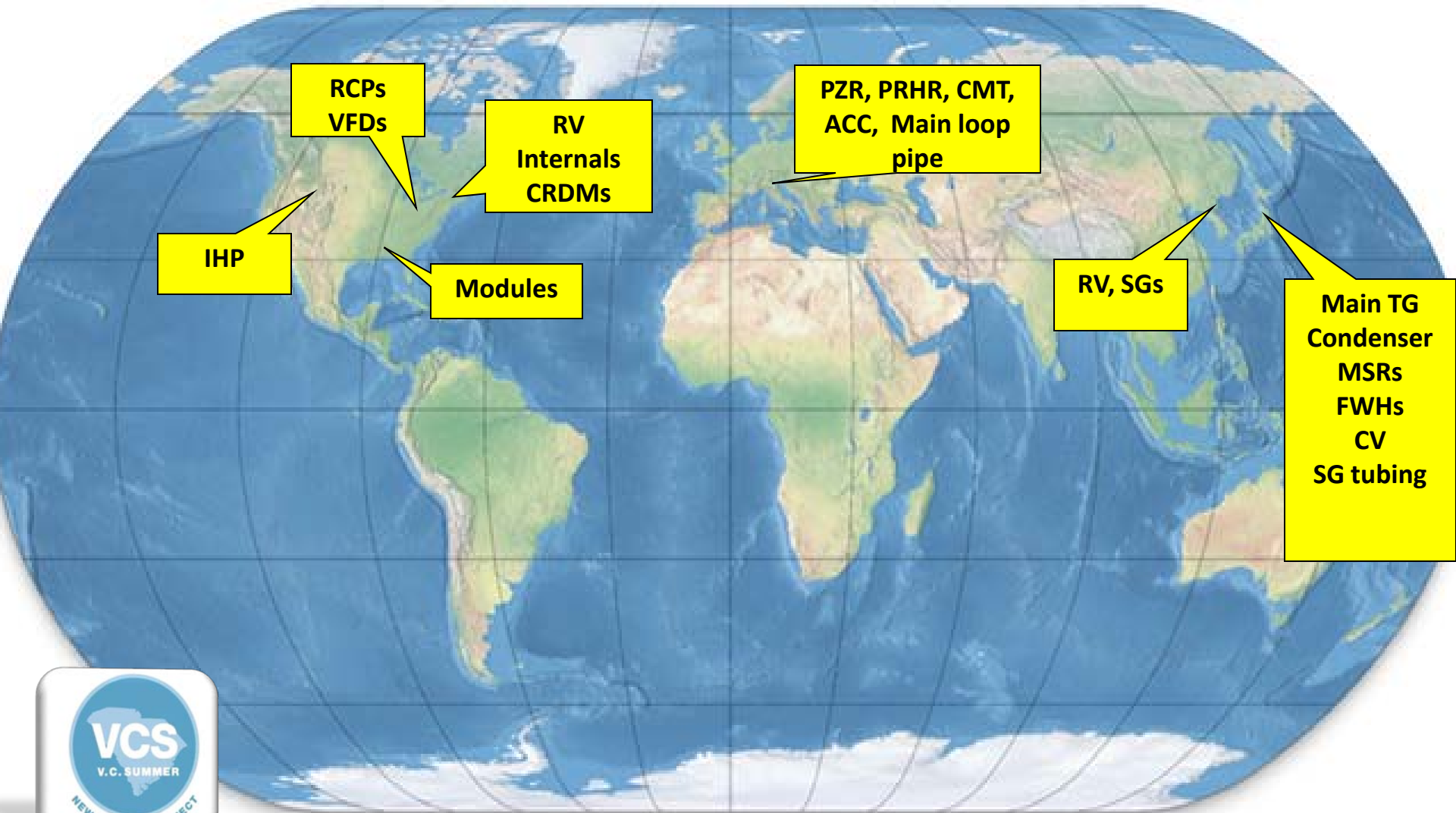
AP1000 Main Control Room & Simulator



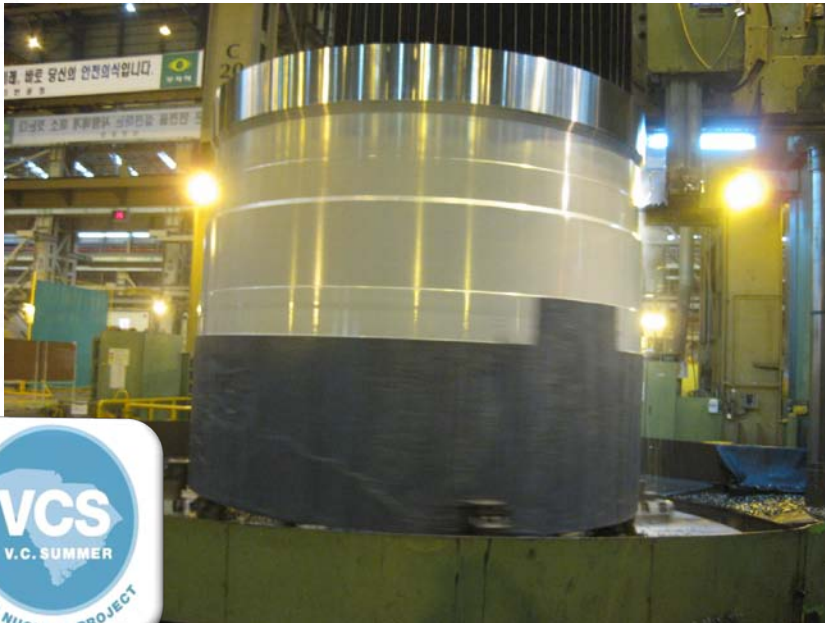
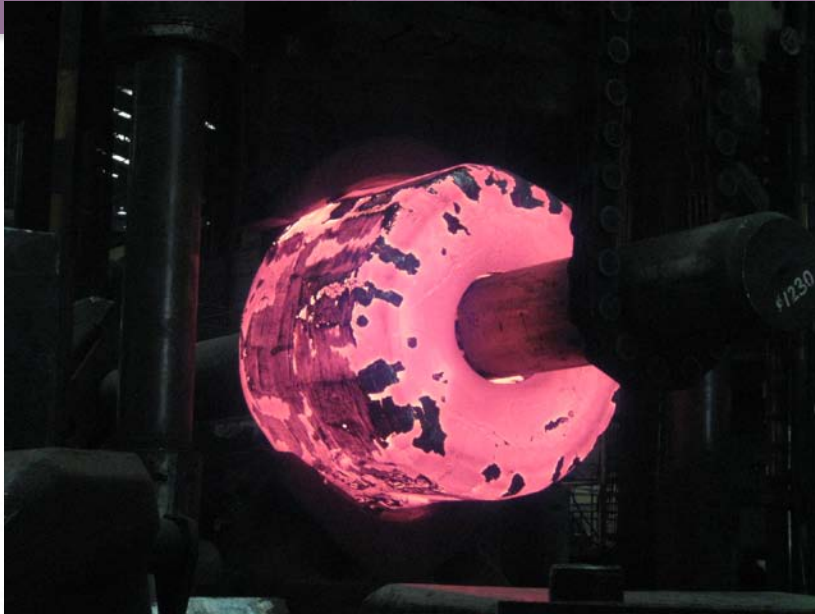
Manufacturing Schedules-2/17/2010



Component Fabrication



Reactor Vessel



Reactor Coolant Piping



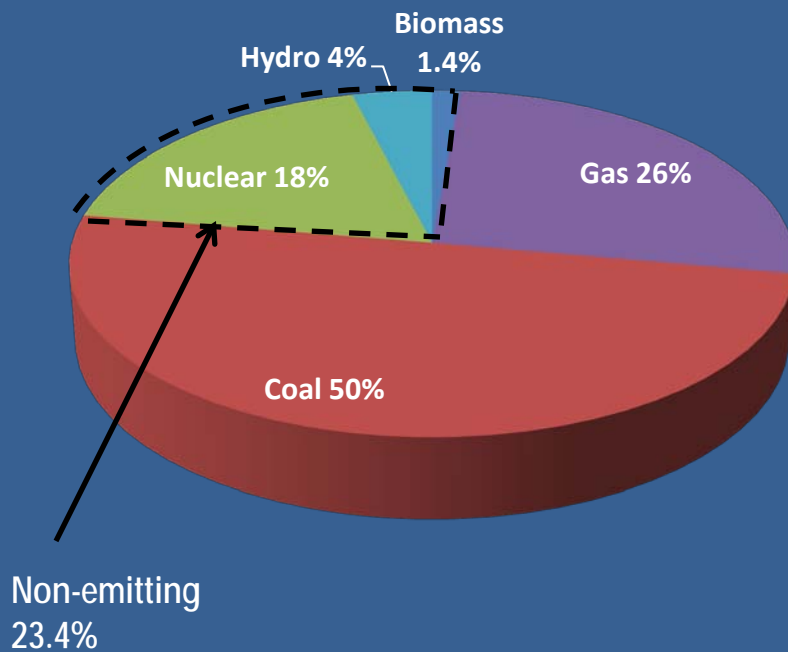
Loan Guarantees

- Made final four
 - Southern -Vogtle
 - SCANA - VC Summer
 - NRG - South Texas
 - Constellation – Calvert Cliffs
- Seen as positive by financial community
- \$18.5b currently available
- Obama administration seeking \$54.5b
- Yet to see term sheet or credit subsidy fee
- Close on terms for due diligence

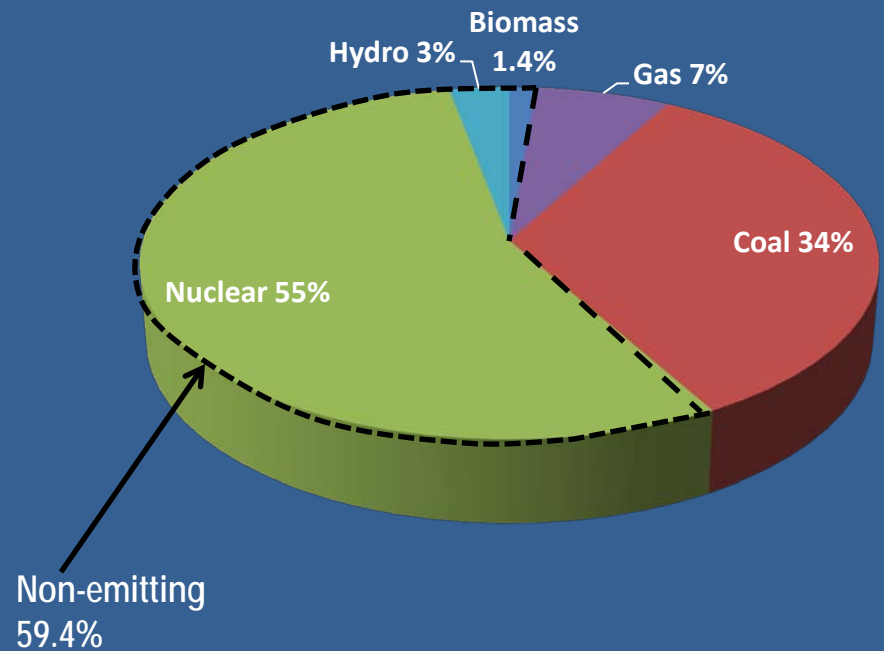


Generation Mix

Current Generation Mix



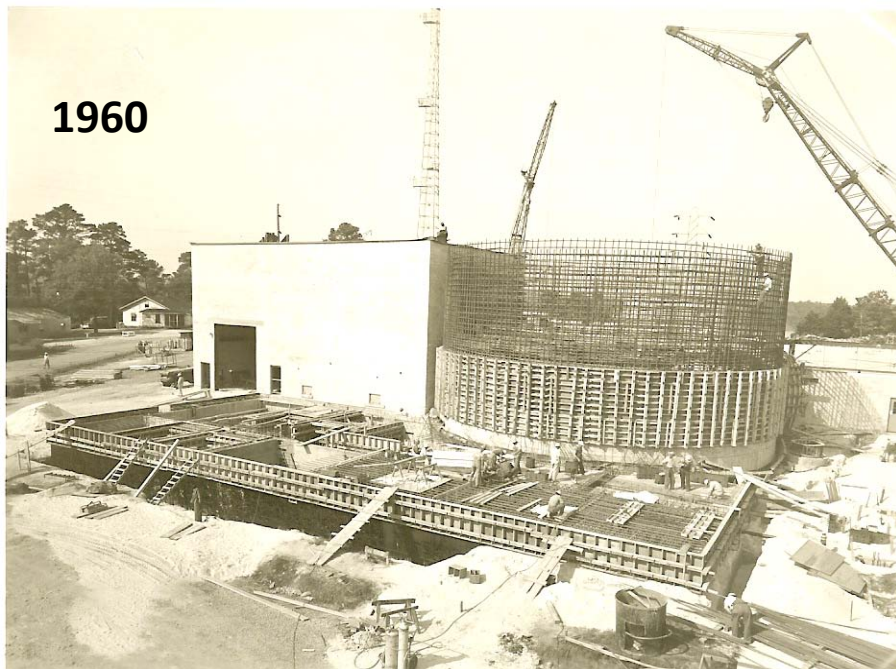
2019 Generation Mix



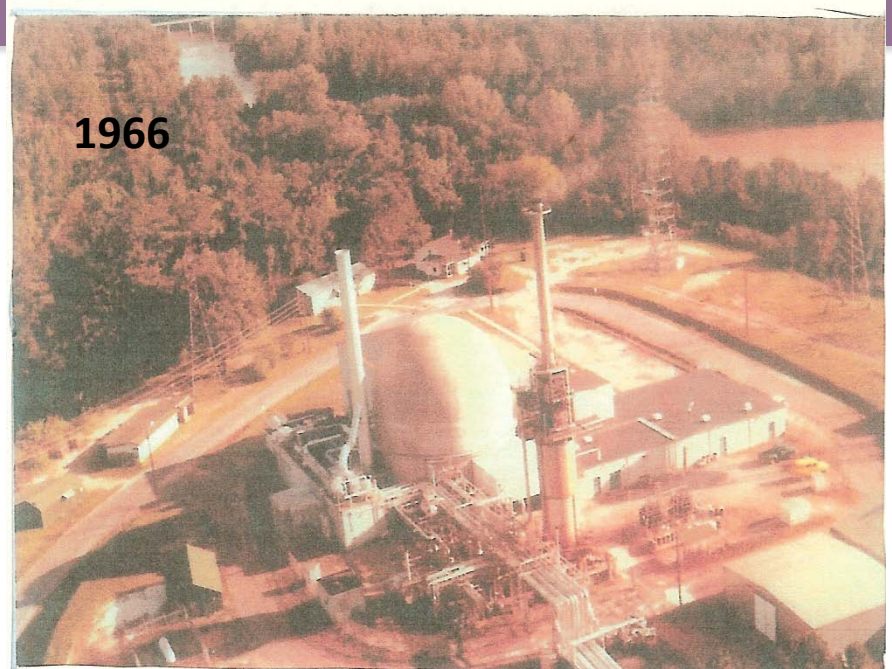
As of December 31, 2009

Decommissioning Parr Reactor

1960



1966



2006



2009



June 2009



September
2009

