



PDI RPV UPDATE

**SHERRIE L. WHIDDON
PROJECT MANAGER
PDI REACTOR PRESSURE VESSEL**

PDI RPV STATUS

□ What we have done since the start of – 2007 until now

➤ Revamp PDI RPV Qualification Area

- ❖ Allow us to streamline and work more efficiently with all samples, collection and analysis areas in one place
- ❖ Allow us to support more demonstrations in parallel
- ❖ Improves Security

➤ RPV Qualification Activities

□ What are we doing for the remainder– 2007

➤ 2007 Schedule Work Load

➤ Other RPV Activities

REVAMP PDI RPV QUALIFICATION AREA



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RPV QUALIFICATION ACTIVITIES COMPLETED

- GE Automated Analysis Nozzles and Plate
- Wesdyne Automated Analysis Plate
- IntelligeNDT Automated Analysis Plate
- Areva(USA) Automated Analysis Nozzle and Plate

2007 SCHEDULED WORK LOAD RPV QUALIFICATION ACTIVITIES

□ 2007 Schedule

January AUTO/NOZZLE/PLATE(GE) AUTO/PLATE(WESDYNE) AUTO/PLATE(INTELLIGNDT)	February AUTO/NOZZLE/PLATE(GE) AUTO/PLATE(INTELLIGNDT) AUTO/PLATE(AREVA)	March AUTO/PLATE(INTELLIGNDT)	April AUTO/PLATE(CEGELEC)
May AUTO/PLATE(CEGELEC) MAN/PLATE(AREVA) AUTO/PLATE(SAE-KOREA)	June MAN/PLATE(AREVA) MAN/PLATE(DUKE)	July AUTO/PLATE(KAITEC) AUTO/PLATE EXT.(GE) AUTO/PLATE(WESDYNE)	August AUTO/PLATE(KAITEC) AUTO/PLATE EXT.(GE) AUTO/PLATE(WESDYNE) AUTO/PLATE(KHNP) AUTO/PLATE(IHISWT)
September AUTO/PLATE(KHNP)	October OPEN (SUPPORT MANUAL PHASED ARRAY PLATE OMNI SCAN)	November AUTO/PLATE(CEGELEC) AUTO/PLATE(IHISWT)	December AUTO/PLATE(CEGELEC) AUTO/PLATE(IHISWT)

2007 Schedule Work Load RPV Qualification Activities

- RPV Demonstrations have been extremely busy.
- We have almost filled the schedule for 2007 and started filling the beginning of 2008.

RPV Qualification Activities Scheduled for the remainder of the Year

- Cegelec (Germany) Automated Collection and Analysis Plate and Nozzle (In Progress)
- Areva(USA) Manual Detection and Sizing Plate
- SAE(Korea) Automated Analysis Plate and Nozzle
- Duke Manual Detection and Sizing Phased Array
- Taiwan Power Manual Detection and Sizing
- KAITEC(Korea) Automated Analysis Plate and Nozzle
- GE Automated Collection and Analysis Ext.
- Wesdyne Automated Analysis Plate and Nozzle
- IHISWT Automated Analysis Nozzle
- KHNP(Korea) Automated Analysis Plate and Nozzle
- Areva(USA) Manual Detection and Sizing Nozzle(Tentative)
- Cegelec (Germany) Automated Collection and Analysis Plate and Nozzle
- IHISWT Automated Collection Plate

Other RPV Activities

- ❑ Support Generic Procedure Development Phased Array Plate(Omni Scan)
 - Revamp structure of procedure
 - Evaluate and qualify different instruments

- ❑ Support activities underway to support changes in the code that will address
 - Equipment Qualifications
 - Substitutions/additions of qualified equipment
 - Expansions
 - Procedure Expansions

Summary

- ❑ Program presently has a high utilization rate

- ❑ Facilities have been revamped in an effort to;
 - Improve security
 - Improve efficiency

- ❑ Supporting Code activity underway to address equipment and procedure expansions and substitutions

- ❑ Working on revamped Phased Array procedure