

# Groundwater Protection Briefing

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# Groundwater Protection Initiative Status

- Initiative & interim guidance in place
- Initiative implemented
  - Action Plans in place
  - Communication Plans in place
- Voluntary data submitted to NRC
- Action Plan review– Nov 2006
- Communication Plan review - Jan 19 2007
- Lessons-learned workshop – Feb 8-9 2007
- Final guidance – May 2007
- Implement periodic peer assessment process – 2008

# Groundwater Monitoring Status

- 100% of sites are implementing the initiative (action plans and communications plans)
- 100% of sites have implemented monitoring of groundwater-drinking water pathways
- 87% of sites have implemented onsite groundwater monitoring programs
- 13% of sites are completing evaluations to define and implement onsite groundwater monitoring programs

# Groundwater Protection Lessons Learned Workshop

- February 8-9, 2007
- Marriott, Crystal City at Reagan National
- Program Focus – Lessons Learned
  - Industry
  - NRC
  - Communications
  - Technical
  - Setting Direction For Groundwater Initiative

# EPRI Technical Guideline Status

- EPRI is developing technical guidelines for modeling and monitoring
  - Graded Approach
  - Several Drafts Reviewed (Last December 12)
  - Next Review January 19
  - Major Review February 6-7
  - Published November, 2007