



RIC 2010
Siting Safety and Environmental
Reviews – Looking Forward

Jamie Mallon
PSEG
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Scope and Strategy for Non-NRC Agency Interactions

- **Introduction**
- **PSEG Efforts**
- **Define Scope and Agency Approvals**
- **Identification of Site Issues**
- **Identification of Critical Agencies**
- **Communications**
- **Initial Design Efforts**



Scope and Strategy for Non-NRC Agency Interactions (continued)

- **PSEG Efforts**
 - Plant Parameter Envelope based Early Site Permit
 - Based upon 4 technologies under review by NRC
 - Co-Located with Salem and Hope Creek
 - Submittal date May 25, 2010



Scope and Strategy for Non-NRC Agency Interactions (continued)





Scope and Strategy for Non-NRC Agency Interactions (continued)

- **Define Scope of Agency Approvals**
 - Scope of project
 - Timeframe
 - New Site or Co-located
 - Detailed list of required permits
 - Permitting Schedule



Scope and Strategy for Non-NRC Agency Interactions (continued)

- **Identification of Site Issues**
 - What are the risk issues for your site?
 - Emergency Plan
 - Land use impacts
 - Water rights
 - Historic properties
 - Socioeconomic
 - Threatened & endangered species
 - Transmission Planning
 - 316A, 316B



Scope and Strategy for Non-NRC Agency Interactions (continued)

- **Identification of Critical Agencies**
 - Based upon site issues determine critical agencies
 - State & Local government
 - U.S. Army Corps of Engineers
 - State Department of Environmental Protection
 - State Historic Properties Office
 - U.S. Fish & Wildlife
 - U.S. Coast Guard



Scope and Strategy for Non-NRC Agency Interactions (continued)

- **Communications**
 - Early
 - Often
 - Meaningful
 - Onsite
 - Follow-up



Scope and Strategy for Non-NRC Agency Interactions (continued)

- **Communications**

Date	Agency		Date	Agency		Date	Agency
Jan 09	DRBC		Apr 09	DEMA		Aug 09	DE SHPO
Jan 09	USACE- Phila		Apr 09	U.S. F&WS		Sep 09	U.S. ACE
Jan 09	NJDEP		May 09	DNREC		Oct 09	U.S. Coast Guard
Feb 09	NJHPO		Jun 09	U.S. ACE		Oct 09	EPA
Mar 09	US Coast Guard		Jun 09	NJDEP		Oct 09	FEMA
Mar 09	Port Authority		Jul 09	USEPA		Dec 09	Eplan rollout
Apr 09	DE SHPO		Jul 09	New Castle Cty		Jan 10	NJ HPO
Apr 09	NMFS		Jul 09	U.S. ACE		Jan 10	DE SHPO
Apr 09	NJDEP		Aug 09	NJ HPO		Jan 10	U.S. ACE
Apr 09	DE DNR						



Scope and Strategy for Non-NRC Agency Interactions (continued)

- **Initial Design Efforts**
 - Develop early design concepts
 - Incorporate insights from agencies
 - Investigate alternatives