


United States Nuclear Regulatory Commission Official Hearing Exhibit		
In the Matter of: DUKE ENERGY FLORIDA, LLC (Levy Nuclear Plant, Units 1 and 2)		
	Commission Mandatory Hearing	
	<b>Docket #:</b> 05200029   05200030	<b>Identified:</b> 07/28/2016
	<b>Exhibit #:</b> DEF-006-MA-CM01	<b>Withdrawn:</b>
	<b>Admitted:</b> 07/28/2016	<b>Stricken:</b>
	<b>Rejected:</b>	
<b>Other:</b>		

Exhibit DEF-006



## Levy Nuclear Plant – Environmental Panel

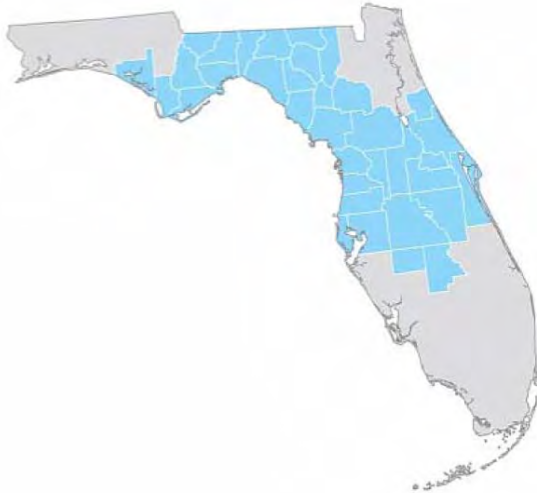
Paul Snead – Lorin Young – Bob Kitchen



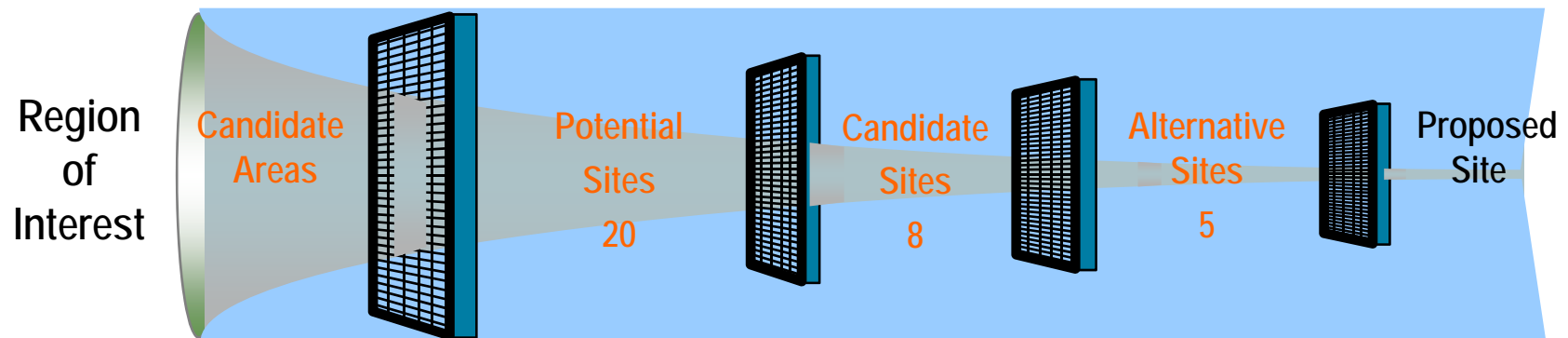
# Summary of Environmental Review

- Environmental Report (ER) completed in 2009
  - Thorough NRC staff audits of ER and alternative site analysis
  - Public outreach
  - Consultations with Federal, Tribal, State, and Local Government entities
- FEIS published – April 2012
- New and significant information reviews conducted

# Alternative Sites



Region of Interest  
Service Territory + One County



# US Army Corps of Engineers Permitting

- USACE was cooperating agency with NRC in preparation of FEIS
- Wetland Mitigation Plan developed to support permitting
- 404 Permit issued by the USACE in December 2015

# USFWS Biological Opinion

- No federally threatened or endangered species identified onsite as likely to be adversely affected
- Only species subject to potentially adverse effects is the Florida scrub jay in transmission line corridors
- USFWS issued a Biological Opinion in December 2011
  - Includes an incidental take statement for the Florida scrub jay
  - Requires T&E surveys to be re-conducted within 2 years of construction or land clearing operations

