


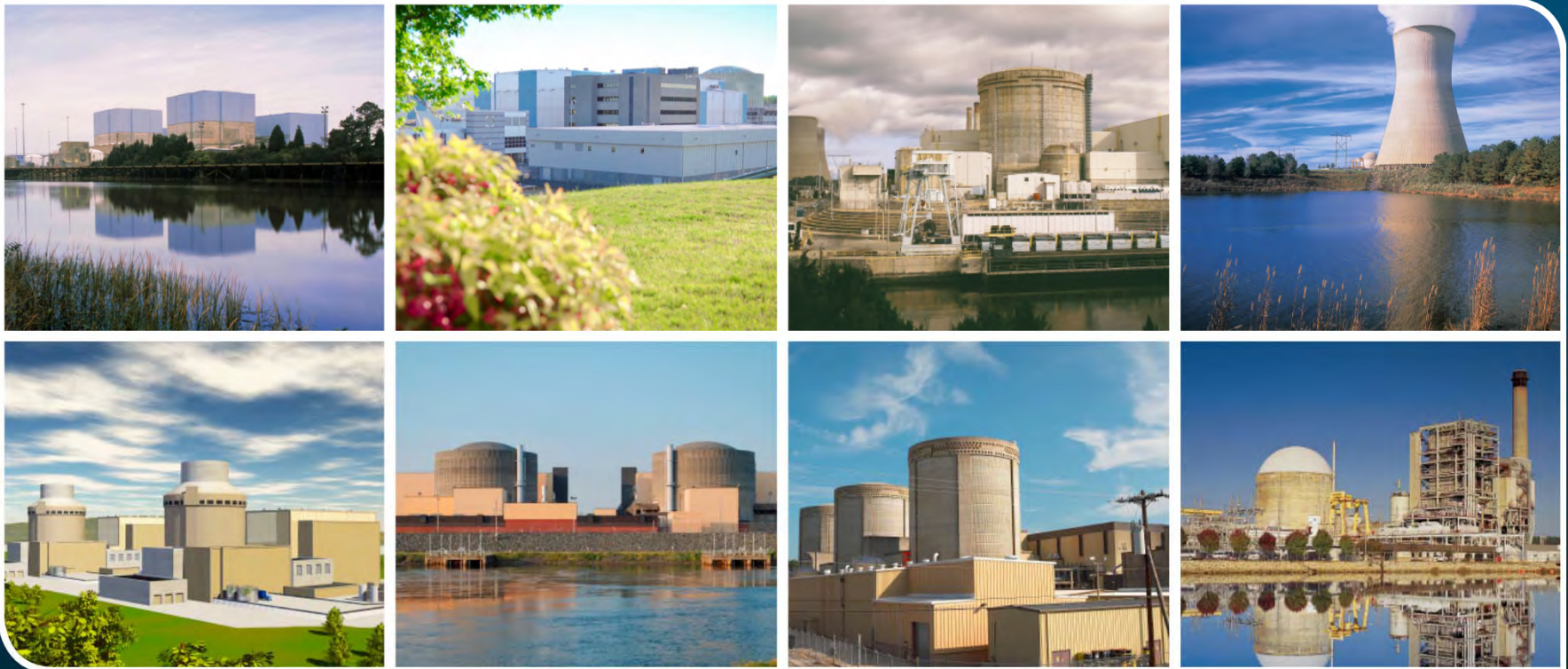
United States Nuclear Regulatory Commission Official Hearing Exhibit	
In the Matter of:	DUKE ENERGY FLORIDA, LLC (Levy Nuclear Plant, Units 1 and 2) Commission Mandatory Hearing
	Docket #: 05200029 05200030
	Exhibit #: DEF-006-MA-CM01
	Admitted: 07/28/2016
	Rejected:
	Other:
	Identified: 07/28/2016
	Withdrawn: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

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

