

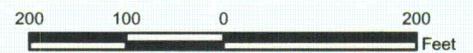


LEGEND

 LCFS Right-of-Way

LAND USE / LAND COVER CODES

- | | |
|---|---|
|  110, RESIDENTIAL, LOW DENSITY |  421, XERIC OAK |
|  212, UNIMPROVED PASTURES |  441, CONIFEROUS PLANTATIONS |
|  214, ROW CROPS |  814, ROADS AND HIGHWAYS |
|  413, SAND PINE | |



PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH
HABITAT CLASSIFICATION MAP**

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: Progress Energy, 2009



MXD File No. 093-89547H005	SCALE AS SHOWN	REV. 0
DESIGN JDG 16 Dec 2009	FIGURE 5 PAGE 25 OF 178	
GIS DLH 23 Feb 2010		
CHECK SAR 23 Feb 2010		
REVIEW KB 23 Feb 2010		

F:\PROJECTS\2009 PR...9547 PEFCF Wetland Delineation T&E Surveys\H - ERP LCFS Route\GIS\MXD\093-89547\005 FLUCCS.mxd

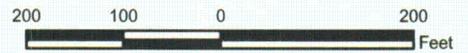


LEGEND

LCFS Right-of-Way

LAND USE / LAND COVER CODES

- | | |
|---|--|
| 110, RESIDENTIAL, LOW DENSITY | 413, SAND PINE |
| 211, IMPROVED PASTURES | 421, XERIC OAK |
| 212, UNIMPROVED PASTURES | 441, CONIFEROUS PLANTATIONS |
| 412, LONGLEAF PINE - XERIC OAK | 814, ROADS AND HIGHWAYS |



PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH
HABITAT CLASSIFICATION MAP**

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: Progress Energy, 2009



MXD File No. 093-89547\005		SCALE AS SHOWN	REV. 0
DESIGN	JDG	16 Dec 2009	
GIS	DLH	23 Feb 2010	
CHECK	SAR	23 Feb 2010	
REVIEW	KB	23 Feb 2010	

FIGURE 5

PAGE 26 OF 178

F:\PROJECTS\2009\PRC\547\PEFCF\Wellfield\Delimitation_T&E_Surveys\H - ERP LCFS Route\GIS\MXD\093-89547\005_FLUCCS.mxd

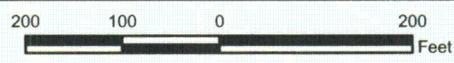


LEGEND

LCFS Right-of-Way

LAND USE / LAND COVER CODES

- | | |
|---|--|
| 110, RESIDENTIAL, LOW DENSITY | 413, SAND PINE |
| 211, IMPROVED PASTURES | 421, XERIC OAK |
| 412, LONGLEAF PINE - XERIC OAK | 814, ROADS AND HIGHWAYS |



REFERENCE

Substations and Right-of-Way; Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: Progress Energy, 2009

<p>PROGRESS ENERGY FLORIDA LEVY NUCLEAR PLANT</p>																
<p>LEVY - CENTRAL FLORIDA SOUTH HABITAT CLASSIFICATION MAP</p>																
	<table border="1" style="width: 100%; border-collapse: collapse; font-size: small;"> <tr> <td>MXD File No. 093-89547\005</td> <td>SCALE AS SHOWN</td> <td>REV. 0</td> </tr> <tr> <td>DESIGN JDG 16 Dec 2009</td> <td colspan="2"></td> </tr> <tr> <td>GIS DLH 23 Feb 2010</td> <td colspan="2"></td> </tr> <tr> <td>CHECK SAR 23 Feb 2010</td> <td colspan="2"></td> </tr> <tr> <td>REVIEW KB 23 Feb 2010</td> <td colspan="2"></td> </tr> </table>	MXD File No. 093-89547\005	SCALE AS SHOWN	REV. 0	DESIGN JDG 16 Dec 2009			GIS DLH 23 Feb 2010			CHECK SAR 23 Feb 2010			REVIEW KB 23 Feb 2010		
MXD File No. 093-89547\005	SCALE AS SHOWN	REV. 0														
DESIGN JDG 16 Dec 2009																
GIS DLH 23 Feb 2010																
CHECK SAR 23 Feb 2010																
REVIEW KB 23 Feb 2010																
<p>FIGURE 5 PAGE 27 OF 178</p>																

814



412

814 N FOUNTAINHEAD DR

211

534

814 N SANDBORN LOOP

WABELINE DR 814

412

412

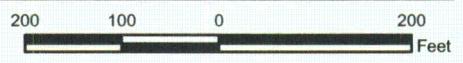
BATON LN

LEGEND

LCFS Right-of-Way

LAND USE / LAND COVER CODES

- 110, RESIDENTIAL, LOW DENSITY
- 211, IMPROVED PASTURES
- 412, LONGLEAF PINE - XERIC OAK
- 534, RESERVOIRS <10 ACRES
- 814, ROADS AND HIGHWAYS



PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH
HABITAT CLASSIFICATION MAP**

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: Progress Energy, 2009



MXD File No. 093-89547H005	SCALE AS SHOWN	REV. 0
DESIGN JDG 16 Dec 2009	FIGURE 5 PAGE 28 OF 178	
GIS DLH 23 Feb 2010		
CHECK SAR 23 Feb 2010		
REVIEW KB 23 Feb 2010		

F:\PROJECTS\2009 PR... 09547 PEFCF Wetland Delineation T&E Surveys\H - ERP LCFS Rove\GIS\MXD\093-89547H005 FLUCCS.mxd



LEGEND

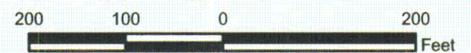
LCFS Right-of-Way

LAND USE / LAND COVER CODES

- | | |
|---|--|
| 110, RESIDENTIAL, LOW DENSITY | 421, XERIC OAK |
| 211, IMPROVED PASTURES | 534, RESERVOIRS <10 ACRES |
| 412, LONGLEAF PINE - XERIC OAK | 814, ROADS AND HIGHWAYS |
| 413, SAND PINE | |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: Progress Energy, 2009



PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH
HABITAT CLASSIFICATION MAP**



MXD File No. 093-89547H005		SCALE AS SHOWN	REV. 0
DESIGN	JDG	16 Dec 2009	
GIS	DLH	23 Feb 2010	
CHECK	SAR	23 Feb 2010	
REVIEW	KB	23 Feb 2010	

FIGURE 5

PAGE 29 OF 178

F:\PROJECTS\2009\PRJ\547\PEFCF\Wetland Delineation T&E Surveys\H - ERP LCFS Roullet\GIS\MXD\093-89547H005 FLUCCS.mxd



LEGEND

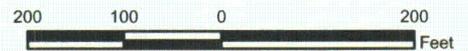
LCFS Right-of-Way

LAND USE / LAND COVER CODES

- | | |
|---|---|
| 110, RESIDENTIAL, LOW DENSITY | 413, SAND PINE |
| 211, IMPROVED PASTURES | 421, XERIC OAK |
| 212, UNIMPROVED PASTURES | 720, SAND OTHER THAN BEACHES |
| 412, LONGLEAF PINE - XERIC OAK | 814, ROADS AND HIGHWAYS |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: Progress Energy, 2009



PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH
HABITAT CLASSIFICATION MAP**



MXD File No. 093-89547H005	SCALE AS SHOWN	REV. 0
DESIGN JDG 16 Dec 2009	FIGURE 5 PAGE 30 OF 178	
GIS DLH 23 Feb 2010		
CHECK SAR 23 Feb 2010		
REVIEW KB 23 Feb 2010		

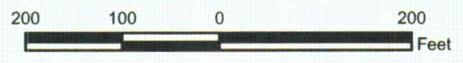


LEGEND

LCFS Right-of-Way

LAND USE / LAND COVER CODES

- 110, RESIDENTIAL, LOW DENSITY
- 211, IMPROVED PASTURES
- 412, LONGLEAF PINE - XERIC OAK
- 421, XERIC OAK
- 720, SAND OTHER THAN BEACHES
- 814, ROADS AND HIGHWAYS



REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: Progress Energy, 2009

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH
HABITAT CLASSIFICATION MAP**



MXD File No. 093-89547H005		SCALE AS SHOWN	REV. 0
DESIGN	JDG	16 Dec 2009	FIGURE 5 PAGE 31 OF 178
GIS	DLH	23 Feb 2010	
CHECK	SAR	23 Feb 2010	
REVIEW	KB	23 Feb 2010	

F:\PROJECTS\2009\PR...3547 PEFCF Wetland Delineation T&E Surveys\H - ERP LCFS Route\GIS\MXD\093-89547H005 FLUCCS.mxd



LEGEND

LCFS Right-of-Way

LAND USE / LAND COVER CODES

- | | |
|--------------------------------|---------------------------|
| 110, RESIDENTIAL, LOW DENSITY | 421, XERIC OAK |
| 211, IMPROVED PASTURES | 534, RESERVOIRS <10 ACRES |
| 212, UNIMPROVED PASTURES | 653, INTERMITTENT PONDS |
| 412, LONGLEAF PINE - XERIC OAK | 814, ROADS AND HIGHWAYS |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: Progress Energy, 2009



PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH
HABITAT CLASSIFICATION MAP**



MXD File No. 093-89547H005		SCALE AS SHOWN	REV. 0
DESIGN	JDG	16 Dec 2009	FIGURE 5 PAGE 32 OF 178
GIS	DLH	23 Feb 2010	
CHECK	SAR	23 Feb 2010	
REVIEW	KB	23 Feb 2010	

F:\PROJECTS\2009 PRV\547 PEF\CF Wetland Delineation T&E Surveys\H - ERP LCFS Route\GIS\MXD\093-89547\H005 FLUCCS.mxd

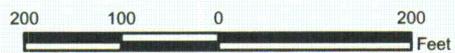


LEGEND

 LCFS Right-of-Way

LAND USE / LAND COVER CODES

- | | |
|--|---|
|  110, RESIDENTIAL, LOW DENSITY |  421, XERIC OAK |
|  211, IMPROVED PASTURES |  534, RESERVOIRS <10 ACRES |
|  212, UNIMPROVED PASTURES |  814, ROADS AND HIGHWAYS |
|  412, LONGLEAF PINE - XERIC OAK | |



PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH
HABITAT CLASSIFICATION MAP**

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: Progress Energy, 2009



MXD File No. 093-89547H005	SCALE AS SHOWN	REV. 0
DESIGN JDG 16 Dec 2009		
GIS DLH 23 Feb 2010		
CHECK SAR 23 Feb 2010		
REVIEW KB 23 Feb 2010		

FIGURE 5
PAGE 33 OF 178

F:\PROJECTS\2010\9 PR...5417 PEFCF Wetland Delineation T&E Surveys\H - ERP LCFS Route\GIS\MXD\093-89547\H005 FLUCCS.mxd



LEGEND

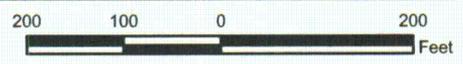
LCFS Right-of-Way

LAND USE / LAND COVER CODES

- | | |
|---|--|
| 110, RESIDENTIAL, LOW DENSITY | 421, XERIC OAK |
| 211, IMPROVED PASTURES | 534, RESERVOIRS <10 ACRES |
| 412, LONGLEAF PINE - XERIC OAK | 814, ROADS AND HIGHWAYS |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: Progress Energy, 2009



PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH
HABITAT CLASSIFICATION MAP**



MXD File No. 093-89547H005	SCALE AS SHOWN	REV. 0
DESIGN JDG 16 Dec 2009	FIGURE 5 PAGE 34 OF 178	
GIS DLH 23 Feb 2010		
CHECK SAR 23 Feb 2010		
REVIEW KB 23 Feb 2010		

F:\PROJECTS\2009 PRJ\547 REFCF Wetland Delineation T&E Surveys\H - ERP LCFS Route\GIS\MXD\093-89547H005 FLUCCS.mxd



LEGEND

LCFS Right-of-Way

LAND USE / LAND COVER CODES

- | | |
|---|--|
| 110, RESIDENTIAL, LOW DENSITY | 421, XERIC OAK |
| 211, IMPROVED PASTURES | 653, INTERMITTENT PONDS |
| 412, LONGLEAF PINE - XERIC OAK | 814, ROADS AND HIGHWAYS |



REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: Progress Energy, 2009

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH
HABITAT CLASSIFICATION MAP**



MXD File No. 093-89547H005	SCALE AS SHOWN	REV. 0
DESIGN JDG 16 Dec 2009	FIGURE 5 PAGE 35 OF 178	
GIS DLH 23 Feb 2010		
CHECK SAR 23 Feb 2010		
REVIEW KB 23 Feb 2010		



LEGEND

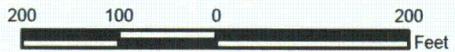
LCFS Right-of-Way

LAND USE / LAND COVER CODES

- 110, RESIDENTIAL, LOW DENSITY
- 211, IMPROVED PASTURES
- 412, LONGLEAF PINE - XERIC OAK
- 534, RESERVOIRS <10 ACRES
- 653, INTERMITTENT PONDS
- 814, ROADS AND HIGHWAYS

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: Progress Energy, 2009



PROGRESS ENERGY FLORIDA LEVY NUCLEAR PLANT			
LEVY - CENTRAL FLORIDA SOUTH HABITAT CLASSIFICATION MAP			
	MXD File No. 093-89547H005		SCALE AS SHOWN
	DESIGN	JDG 16 Dec 2009	FIGURE 5 PAGE 36 OF 178
	GIS	DLH 23 Feb 2010	
	CHECK	SAR 23 Feb 2010	
REVIEW	KB 23 Feb 2010		

F:\PROJECTS\2009\PRC\547\PEFCF\Wetland\Delimitation\T&E\Surveys\H - ERP LCFS Route\GIS\MXD\093-89547H005 FLUCCS.mxd

F:\PROJECTS\2009 PROJ\47 PEFCF Wetland Delineation T&E Surveys\H - ERP LCFS Route\GIS\MXD\093-89547H005 FLUCCS.mxd



LEGEND

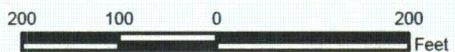
LCFS Right-of-Way

LAND USE / LAND COVER CODES

- 110, RESIDENTIAL, LOW DENSITY
- 211, IMPROVED PASTURES
- 412, LONGLEAF PINE - XERIC OAK
- 421, XERIC OAK
- 814, ROADS AND HIGHWAYS

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: Progress Energy, 2009



PROGRESS ENERGY FLORIDA LEVY NUCLEAR PLANT		SCALE AS SHOWN	REV. 0
LEVY - CENTRAL FLORIDA SOUTH HABITAT CLASSIFICATION MAP		FIGURE 5	
	MXD File No. 093-89547H005	16 Dec 2009	
	DESIGN	JDG	23 Feb 2010
	CHECK	SAR	23 Feb 2010
	REVIEW	KE	23 Feb 2010
			PAGE 37 OF 178



LEGEND

LCFS Right-of-Way

LAND USE / LAND COVER CODES

- | | |
|---|--|
| 110, RESIDENTIAL, LOW DENSITY | 534, RESERVOIRS <10 ACRES |
| 211, IMPROVED PASTURES | 653, INTERMITTENT PONDS |
| 412, LONGLEAF PINE - XERIC OAK | 814, ROADS AND HIGHWAYS |
| 421, XERIC OAK | |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: Progress Energy, 2009



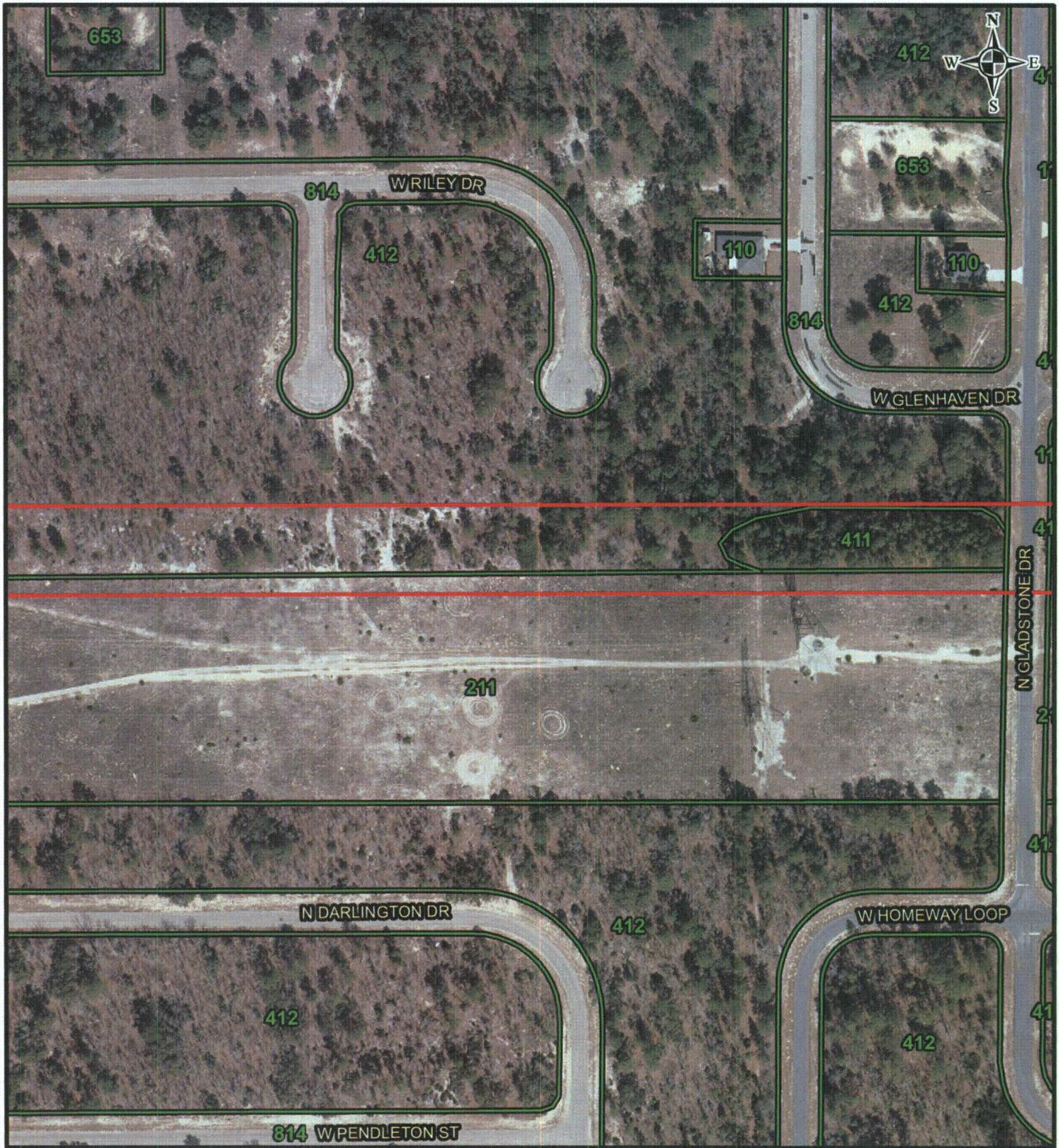
PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH
HABITAT CLASSIFICATION MAP**



MXD File No. 093-89547H005		SCALE AS SHOWN	REV. 0
DESIGN	JDG 16 Dec 2009	FIGURE 5 PAGE 38 OF 178	
GIS	DLH 23 Feb 2010		
CHECK	SAR 23 Feb 2010		
REVIEW	KB 23 Feb 2010		

547 REFCF Wetland Delineation T&E Surveys\H - ERP LCFS Route\GIS\MXD\093-99547H005 FLUCCS.mxd
 F:\PROJECTS\2009 PROJ



LEGEND

LCFS Right-of-Way

LAND USE / LAND COVER CODES

- 110, RESIDENTIAL, LOW DENSITY
- 211, IMPROVED PASTURES
- 411, PINE FLATWOODS
- 412, LONGLEAF PINE - XERIC OAK
- 653, INTERMITTENT PONDS
- 814, ROADS AND HIGHWAYS

REFERENCE

Substations and Right-of-Way; Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: Progress Energy, 2009

PROGRESS ENERGY FLORIDA LEVY NUCLEAR PLANT		LEVY - CENTRAL FLORIDA SOUTH HABITAT CLASSIFICATION MAP	
	MXD File No. 093-99547H005	SCALE AS SHOWN	REV. 0
	DESIGN DLG 16 Dec 2009	FIGURE 5	
	GIS DLH 23 Feb 2010	PAGE 39 OF 178	
	CHECK SAR 23 Feb 2010		
	REVIEW KB 23 Feb 2010		

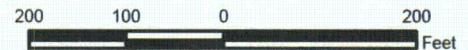


LEGEND

LCFS Right-of-Way

LAND USE / LAND COVER CODES

- | | |
|---|--|
| 110, RESIDENTIAL, LOW DENSITY | 653, INTERMITTENT PONDS |
| 211, IMPROVED PASTURES | 814, ROADS AND HIGHWAYS |
| 412, LONGLEAF PINE - XERIC OAK | |



REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: Progress Energy, 2009

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH
HABITAT CLASSIFICATION MAP**



MXD File No. 093-89547H005		SCALE AS SHOWN	REV. 0
DESIGN	JDG 16 Dec 2009	FIGURE 5 PAGE 40 OF 178	
GIS	DLH 23 Feb 2010		
CHECK	SAR 23 Feb 2010		
REVIEW	KB 23 Feb 2010		



LEGEND

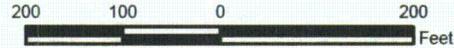
LCFS Right-of-Way

LAND USE / LAND COVER CODES

- 110, RESIDENTIAL, LOW DENSITY
- 211, IMPROVED PASTURES
- 412, LONGLEAF PINE - XERIC OAK
- 534, RESERVOIRS <10 ACRES
- 814, ROADS AND HIGHWAYS

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: Progress Energy, 2009



PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH
HABITAT CLASSIFICATION MAP**



MXD File No. 093-89547H005		SCALE AS SHOWN	REV. 0
DESIGN	JDG	16 Dec 2009	FIGURE 5 PAGE 41 OF 178
GIS	DLH	23 Feb 2010	
CHECK	SAR	23 Feb 2010	
REVIEW	KB	23 Feb 2010	



LEGEND

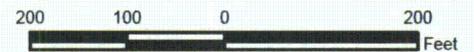
LCFS Right-of-Way

LAND USE / LAND COVER CODES

- | | |
|--------------------------------|---------------------------|
| 110, RESIDENTIAL, LOW DENSITY | 421, XERIC OAK |
| 211, IMPROVED PASTURES | 534, RESERVOIRS <10 ACRES |
| 212, UNIMPROVED PASTURES | 814, ROADS AND HIGHWAYS |
| 412, LONGLEAF PINE - XERIC OAK | |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: Progress Energy, 2009



PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH
HABITAT CLASSIFICATION MAP**



MXD File No. 093-89547H005	SCALE AS SHOWN	REV. 0
DESIGN JDG 16 Dec 2009	FIGURE 5	
GIS DLH 23 Feb 2010		
CHECK SAR 23 Feb 2010		
REVIEW KB 23 Feb 2010		
PAGE 42 OF 178		



LEGEND

LCFS Right-of-Way

LAND USE / LAND COVER CODES

- | | |
|-------------------------------|--------------------------------|
| 110, RESIDENTIAL, LOW DENSITY | 240, NURSERIES AND VINEYARDS |
| 112, MOBILE HOME UNITS | 412, LONGLEAF PINE - XERIC OAK |
| 130, RESIDENTIAL HIGH DENSITY | 421, XERIC OAK |
| 211, IMPROVED PASTURES | 534, RESERVOIRS <10 ACRES |
| 212, UNIMPROVED PASTURES | 814, ROADS AND HIGHWAYS |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: Progress Energy, 2009



PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH
HABITAT CLASSIFICATION MAP**



MXD File No. 093-89547H005		SCALE AS SHOWN	REV. 0
DESIGN	JDG	16 Dec 2009	FIGURE 5 PAGE 43 OF 178
GIS	DLH	23 Feb 2010	
CHECK	SAR	23 Feb 2010	
REVIEW	KB	23 Feb 2010	



LEGEND

LCFS Right-of-Way

LAND USE / LAND COVER CODES

- | | |
|--------------------------------|--------------------------------|
| 112, MOBILE HOME UNITS | 421, XERIC OAK |
| 130, RESIDENTIAL HIGH DENSITY | 434, HARDWOOD - CONIFER MIXED |
| 140, COMMERCIAL AND SERVICES | 441, CONIFEROUS PLANTATIONS |
| 211, IMPROVED PASTURES | 534, RESERVOIRS <10 ACRES |
| 212, UNIMPROVED PASTURES | 814, ROADS AND HIGHWAYS |
| 240, NURSERIES AND VINEYARDS | 831, ELECTRIC POWER FACILITIES |
| 412, LONGLEAF PINE - XERIC OAK | |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: Progress Energy, 2009



PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH
HABITAT CLASSIFICATION MAP**



MXD File No.	093-89547H005	SCALE AS SHOWN	REV. 0
DESIGN	JDG 16 Dec 2009	FIGURE 5	
GIS	DLH 23 Feb 2010		
CHECK	SAR 23 Feb 2010		
REVIEW	KB 23 Feb 2010		



LEGEND

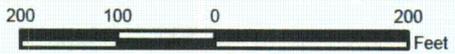
LCFS Right-of-Way

LAND USE / LAND COVER CODES

- | | |
|-------------------------------|--------------------------------|
| 110, RESIDENTIAL, LOW DENSITY | 412, LONGLEAF PINE - XERIC OAK |
| 180, RECREATIONAL | 421, XERIC OAK |
| 211, IMPROVED PASTURES | 434, HARDWOOD - CONIFER MIXED |
| 212, UNIMPROVED PASTURES | 534, RESERVOIRS <10 ACRES |
| 330, MIXED RANGELAND | 814, ROADS AND HIGHWAYS |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: Progress Energy, 2009



PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH
HABITAT CLASSIFICATION MAP**

	MXD File No. 093-99547H005	SCALE AS SHOWN	REV. 0
	DESIGN JDG 16 Dec 2009	FIGURE 5	
	GIS DLH 23 Feb 2010		
	CHECK SAR 23 Feb 2010		
	REVIEW KB 23 Feb 2010		
			PAGE 45 OF 178

F:\PROJECTS\2009 PROJ\547 PEFCF Wetland Delineation T&E Surveys\1 - ERP LCFS Route\GIS\MXD\093-99547H005 FLUCCS.mxd



LEGEND

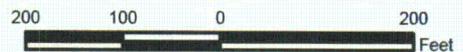
LCFS Right-of-Way

LAND USE / LAND COVER CODES

- | | |
|-------------------------------|--------------------------------|
| 110, RESIDENTIAL, LOW DENSITY | 330, MIXED RANGELAND |
| 140, COMMERCIAL AND SERVICES | 412, LONGLEAF PINE - XERIC OAK |
| 148, CEMETERIES | 421, XERIC OAK |
| 180, RECREATIONAL | 427, LIVE OAK |
| 211, IMPROVED PASTURES | 434, HARDWOOD - CONIFER MIXED |
| 212, UNIMPROVED PASTURES | 814, ROADS AND HIGHWAYS |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: Progress Energy, 2009



PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH
HABITAT CLASSIFICATION MAP**



MXD File No. 093-89547H005		SCALE AS SHOWN	REV. 0
DESIGN	JDG	16 Dec 2009	FIGURE 5 PAGE 46 OF 178
GIS	DLH	23 Feb 2010	
CHECK	SAR	23 Feb 2010	
REVIEW	KB	23 Feb 2010	



LEGEND

LCFS Right-of-Way

LAND USE / LAND COVER CODES

- | | |
|-------------------------------|--------------------------------|
| 110, RESIDENTIAL, LOW DENSITY | 412, LONGLEAF PINE - XERIC OAK |
| 140, COMMERCIAL AND SERVICES | 421, XERIC OAK |
| 150, INDUSTRIAL | 427, LIVE OAK |
| 211, IMPROVED PASTURES | 434, HARDWOOD - CONIFER MIXED |
| 212, UNIMPROVED PASTURES | 814, ROADS AND HIGHWAYS |
| 213, WOODLAND PASTURES | |

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: Progress Energy, 2009



PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH
HABITAT CLASSIFICATION MAP**

	MXD File No. 093-89547H005	SCALE AS SHOWN	REV. 0
	DESIGN: JDC 16 Dec 2009	FIGURE 5	
	GIS: DLH 23 Feb 2010		
	CHECK: SAR 23 Feb 2010		
	REVIEW: KB 23 Feb 2010		
			PAGE 47 OF 178

F:\PROJECTS\2009 PROJ\547 PEF WFL Wetland Delineation T&E Surveys\H - ERP LCFS Route\GIS\MXD\093-89547H005 FLUCCS.mxd



LEGEND

 LCFS Right-of-Way

LAND USE / LAND COVER CODES

- | | |
|---|--|
|  110, RESIDENTIAL, LOW DENSITY |  412, LONGLEAF PINE - XERIC OAK |
|  150, INDUSTRIAL |  427, LIVE OAK |
|  211, IMPROVED PASTURES |  434, HARDWOOD - CONIFER MIXED |
|  212, UNIMPROVED PASTURES |  814, ROADS AND HIGHWAYS |
|  213, WOODLAND PASTURES | |



PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH
HABITAT CLASSIFICATION MAP**

REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: Progress Energy, 2009

 Progress Energy	MXD File No. 093-89547H005	SCALE AS SHOWN	REV. 0
	DESIGN JDG 16 Dec 2009	FIGURE 5	
	GIS DLH 23 Feb 2010		
	CHECK SAR 23 Feb 2010		
REVIEW KB 23 Feb 2010	PAGE 48 OF 178		

F:\PROJECTS\2009 PROJ\547 PEFCF Wetland Delineation T&E Surveys\H - ERP LCFS Route\GIS\MXD\093-89547H005 FLUCCS.mxd

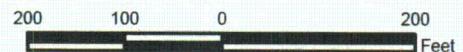


LEGEND

LCFS Right-of-Way

LAND USE / LAND COVER CODES

- 110, RESIDENTIAL, LOW DENSITY
- 211, IMPROVED PASTURES
- 212, UNIMPROVED PASTURES
- 412, LONGLEAF PINE - XERIC OAK
- 421, XERIC OAK
- 434, HARDWOOD - CONIFER MIXED
- 814, ROADS AND HIGHWAYS



REFERENCE

Substations and Right-of-Way: Progress Energy Florida & Golder Associates Inc., 2009; Roads: Florida Department of Transportation, 2010; Railroads: FDEP, 1992; FLUCCS Data: SWFWMD, 2007, Golder edited 2009; Aerials: Progress Energy, 2009

PROGRESS ENERGY FLORIDA
LEVY NUCLEAR PLANT

**LEVY - CENTRAL FLORIDA SOUTH
HABITAT CLASSIFICATION MAP**



MXD File No.	093-89547H005	SCALE AS SHOWN	REV. 0
DESIGN	JDG 16 Dec 2009	FIGURE 5 PAGE 49 OF 178	
GIS	DLH 23 Feb 2010		
CHECK	SAR 23 Feb 2010		
REVIEW	KB 23 Feb 2010		

F:\PROJECTS\2009 PROJ\547 PEFCF Wetland Delineation T&E Surveys\H - ERP LCFS Route\GIS\MXD\093-89547H005 FLUCCS.mxd