



CMH Damage & Customer Impact

Customers 90k - 150k

Major Material Damage Assessment

Poles/Structures
Transformers
Feeder Wire (150ft/span)
Lateral Wire (225ft/span)
Line Sections Out
Stations

DIST	T/S	
	-	ea
		ea
23		span(s)
7		span(s)
	-	
	-	

CMH by Region

	Dade	Broward	Palm Beach	North	West	Total
SUBSTATION	-	-	-	-	-	-
TRANSMISSION	-	-	-	-	-	-
DISTRIBUTION	10	-	1,258	17,278	2,863	21,409
<i>Total</i>	10	-	1,258	17,278	2,863	21,409

Resource Plan

Resources	FPL	In-State Contractor	External Resources		Total
			On Site	Committed	
Line - DIST	996	1,052	-	-	2,048
Underground	82	350	-	-	432
SL/INV	-	150	-	-	150
Vegetation	-	1,049	-	-	1,049
Sub Total	1,078	2,601	-	-	3,679
Line - T/S	86	227	-	-	313
SUBST Electrician	120	126	-	-	246
P&C Eng.	80	66	-	-	146
<i>Total</i>	1,364	3,020	-	-	4,384

Assumptions

DIST Productivity Rate: 12 CMH/Day
DIST Vegetation Ratio - 2:1 (Personnel Ratio)
DIST Production Lead Ratio - 40:1 (Line)
T/S Operations Lead Ratio - 40:1 (Line)
Arborist Ratio - 40:1 (Veg)

Rapid Response Restoration	FPL	In-State Contractor	External Resources		Total
			On Site	Committed	
P&C / Sub	85	-	-	-	85
Line - T/S	25	-	-	-	25
Staff	29	-	-	-	29
<i>Total</i>	139	-	-	-	139

DIST	Support	Onsite	Committed	Total
Patrollers		271	-	271
Extendo		167	-	167
Production Leads*		123	-	123
Arborists		51	-	51
<i>Total</i>		612	-	612

*Includes 69 Storm Restoration Leads (BU)

System ETR

	Day 1	Day2	Day3	Day 4	Total	System ETR	ETR
Current Base Plan	FPL + In-State Contractors + 0	0	0	0	0	1 Days	1 Days
Option A	FPL + In-State Contractors +500	0	0	0	0	1 Days	
Option B	FPL + In-State Contractors +1000	0	0	0	0	1 Days	

EM = (FPL + In-State Contractors + Pre-Deployed)
Productivity Rate (CMH/day): 12

Assumption: Day 1 = October 6, 2016
Day 1 - 1971

Site Information

Staging Sites	0	Parking Sites	0	Micro Sites	0
		Processing Sites	0	Mini Sites	5

St. Augustine/St. Johns County Airport
Putnam County Fairgrounds
NE Florida Fairgrounds
Flagler Airport
Daytona Speedway

Additional Detail - Breakout by Area

Distribution In-State Contractors				
	OH Line - DIST	Underground	SL/INV	Total
West	210	86	6	302
North	328	78	10	416
East	116	14	22	152
Broward	239	70	35	344
Dade	159	102	77	338
<i>Total</i>	1,052	350	150	1,552

Vegetation Contractors	
	In-State Contractors
West	272
North	376
East	92
Broward	146
Dade	163
<i>Total</i>	1,049

T&S In-State Contractors			
	Lineman	Station	P&C
West	30	45	
North	60	8	
Central	65	37	
Broward	37	30	
Dade	35	6	
<i>Totals</i>	227	126	66