

Mr. Wesley Taylor
Public Service Commission
Capital Center Circle Office Center
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Transmitted Via Electronic Filing Web January 18, 2018

Re: Docket No. 20170215-EU - Review of electric utility hurricane preparedness and restoration actions. **STAFF'S SECOND DATA REQUEST**

All Information provided herein is in reference to Hurricane Irma 2017. Keys Energy Services was not impacted by Hurricanes Hermine, Matthew, Maria and Nate.

By this letter, the Commission staff requests that each utility provide responses to the following data requests.

Underground Facilities

1. For each year, please complete the following tables summarizing the number of miles of transmission and distribution underground facilities by county from 2006 through 2017.

Transmission			
Monroe County			
	Overhead to Underground	New Construction	Total Miles
2006			
2007	0	0	0
2008	0	0	0
2009	0	0	0
2010	0	0	0
2011	0	0	0
2012	0	0	0
2013	0	0	0
2014	0	0	0
2015	0	0	0
2016	0	0	0
2017	0	0	0

Distribution			
Monroe County			
	Overhead to Underground	New Construction	Total Miles
2006			
2007	0	0.03	0.03
2008	0	1.5	1.5
2009	0	0.08	0.08
2010	0	1.3	1.3
2011	0	0	0
2012	0	0.09	0.09
2013	0	0.6	0.6
2014	0	1.5	1.5
2015	0.05	0.62	0.67
2016	0.1	0.18	0.28
2017	0	0.16	0.16

Forensic Data

2. For Hurricanes Hermine, Matthew, Irma, Maria, and Nate, please provide a complete copy of the utility's post-storm forensic review of damaged infrastructure. If a forensic review was not performed or not documented, please explain why.

[See attachment – page 7](#)

Coordination

3. For Hurricanes Hermine, Matthew, Irma, Maria, and Nate, please provide the name, frequency, and description of non-Emergency Operations Centers related coordination efforts with local governments before, during, and after restoration, including the following.
 - a. Storm preparation
 - b. Critical infrastructure
 - c. Tree trimming, planting or relocation of trees
 - d. Hardening and underground projects
 - e. Shared facilities

f. Other

4. Please complete the following tables on county and state Emergency Operations Centers staffing for Hurricanes Hermine, Matthew, Irma, Maria, and Nate.

KEYS did not provide staffing to either the County Emergency Operations Center nor the State Emergency Operations Center; however, KEYS GM/CEO participated in every Monroe County EOC call (usually twice a day) and with the Governor's call (usually once a day) before, during and after Hurricane Irma, except for the days when communications were unavailable.

Staffing for County Emergency Operations Centers		
Number of Utility Personnel	Function	Total Man-Hours

Staffing for State Emergency Operations Center		
Number of Utility Personnel	Function	Total Man-Hours

Solar

5. Please provide the following information for utility interconnections with customer-owned solar generation that did not operate as designed and consistent with the tariff during the extreme weather events that occurred in 2015 through 2017.
- The number of failures. 2 solar systems
 - A description of the cause or causes of such failures. They were both destroyed by Hurricane Irma. We do not know the specifics of how the damage occurred
 - Possible failure remediation and associated cost.
 - Discuss whether the failures contributed to an increase or decrease in the utility's service restoration time and, if possible, provide an estimate of the duration impact. They did not.

- e. Discuss whether the failures contributed to an increase or decrease in the utility's service restoration costs and, if possible, provide an estimate of the restoration cost impact. *They did not.*
6. Please provide the following information for utility interconnections with customer-owned solar generation that operated as designed and consistent with the tariff during the extreme weather events that occurred in 2015 through 2017.
 - a. Discuss whether these interconnections contributed to an increase or decrease in the utility's service restoration time and, if possible, provide an estimate of the duration impact. *They did not.*
 - b. Discuss whether these interconnections increased or decreased the utility's service restoration costs and, if possible, provide an estimate of the restoration cost impact. *They did not.*
7. Without compromising safety, are there changes to the utility's interconnection with customer-owned solar generation that would enable the customer's facilities to be energized by its solar generation should the utility be unable to provide electric service due to a future storm damaging utility infrastructure? *There are not.*
 - a. If yes, please provide the following information:
 - Please describe the suggested changes to the utility's interconnection.
 - If the utility is not pursuing the interconnection changes please explain why.
8. Without compromising safety, please describe potential changes to a customer's facilities that the customer can implement to enable the customer's facilities to be energized by its

solar generation should the utility be unable to provide electric service due to a future storm event that damages utility infrastructure. Include in your response whether the utility makes it a practice to inform the customer of such options.

KEYS requires the net metering customers to ensure their systems operate safely per IEEE 1547, IEEE 1547.1, UL 1741 and NFPA 70. KEYS interconnection agreement states the RGS Owner must install, at their expense, a manual disconnect switch of the visible load break type to provide a separation point between the AC power output of the Renewable Generation System and any RGS Owner wiring connected to Utility's system, such that back feed from the Renewable Generation System to Utility's system cannot occur when the switch is in the open position. The manual disconnect switch shall be mounted separate from the meter socket on an exterior surface adjacent to the meter. The switch shall be readily accessible to Utility and capable of being locked in the open position with a Utility padlock. When locked and tagged in the open position by Utility, this switch will be under the control of Utility.

9. Without compromising safety, please describe any potential changes to rules or tariffs pertaining to utility interconnections with customer-owned solar generation that would enable the customer's facilities to be energized by its solar generation should the utility be unable to provide electric service due to a future storm event that damages utility infrastructure.

After Hurricane Irma in October 2017, KEYS implemented the following change to the policy manual language allowing customers to energize their solar system when KEYS is de-energized. Policy Manual Language: Net metering Customers may energize a RGS system when Utility's system is de-energized. This shall be done with extreme care and verification that the RGS system is operating safely per IEEE1547, IEEE 1547.1, UL 1741 and NFPA 70 (latest published editions). Owner shall verify the manual disconnect switch is in the open position and no "back feed" can occur on the Utility's system. The RGS customer shall only use the RGS to service its own load.

10. Please provide the following information for utility interconnections with utility-scale solar generation that did not operate as designed during the extreme weather events that occurred in 2015 through 2017. KEYS has no utility-scale solar generation
 - a. The number of failures.
 - b. A description of the cause or causes of such failures.
 - c. Possible failure remediation and associated cost.

- d. Discuss whether the failures contributed to an increase or decrease in the utility's service restoration time and, if possible, provide an estimate of the duration impact.
 - e. Discuss whether the failures contributed to an increase or decrease in the utility's service restoration costs and, if possible, provide an estimate of the restoration cost impact.
11. Please provide the following information for utility interconnections with utility-scale solar generation that operated as designed during the extreme weather events that occurred in 2015 through 2017. . [KEYS has no utility-scale solar generation](#)
- a. Discuss whether these interconnections contributed to an increase or decrease in the utility's service restoration time and, if possible, provide an estimate of the duration impact.
 - b. Discuss whether these interconnections increased or decreased the utility's service restoration costs and, if possible, provide an estimate of the restoration cost impact.

Please file all responses electronically no later than January 18, 2018 from the Commission's website at www.floridapsc.com, by selecting the **Clerk's Office** tab and **Electronic Filing Web Form**. Please contact me at wtaylor@psc.state.fl.us or at 850.413.6175 if you have any legal questions, or contact Emily Knoblauch for technical questions at eknoblau@psc.state.fl.us or at 850.413.6632.

Sincerely,

Lynne Tejeda
General Manager/CEO
Keys Energy Services
1001 James Street
Key West, FL 33040
305-295-1020
Lynne.Tejeda@KeysEnergy.com

Hurricane Irma Post Recovery Task Summary

BPS Feeder 4

		Qty
Poles	-Replace wood poles to storm harden per PSC	6
Transformers	-500 non-standard temporary units installed. Need to be replaced.	63
Street lights	-Replace street lights	10
Down guys	-Replace or repair down guys repaired during the storm	11
Ground Rod	-Install ground rods per code	0
Splices	-Temp splices installed, need to replace Automatics.	91
Lighting Arrestors	-Install or repair arrestors	0
Insulators	-Temporary insulators installed due to material short fall	0
Pole numbers	-Install pole numbers on new poles	80

Pole legend key:

C2-35

H1-40

H3-45

H5-45

45 = class 1 = wood

*Transformer size = size installed new

10/6/2017

Hurricane Irma Post Recovery Task Summary

Qty

Poles	-6	-Replace wood poles to storm harden per PSC 2, 1, 3
Transformers	63	-500 non-standard temporary units installed. Need to be replaced. 4, 9, 7, 5, 7, 2, 3, 4, 6, 3, 2, 2, 3, 6
Street lights	10	-Replace street lights 1, 1, 3, 1, 1, 1, 1, 1
Down guys	11	-Replace or repair down guys repaired during the storm 1, 2, 1, 2, 2, 1, 1, 1
Ground Rod	0	-Install ground rods per code
Splices	21	-Temp splices installed, need to replace Automatics. 4, 2, 1, 3, 2, 2, 1, 2, 2, 4, 3, 2, 2, 3, 2, 2, 2, 2, 1, 1, 1, 1, 1 2, 7, 2, 2, 1, 6, 3, 1, 1, 1, 1, 1, 2, 1, 1, 4, 2, 1, 2, 3
Lighting Arrestors		-Install or repair arrestors
Insulators	0	-Temporary insulators installed due to material short fall
Pole numbers	80	-Install pole numbers on new poles 2, 4, 2, 7, 3, 1, 1, 1, 3, 8, 20, 22, 3, 3

Pole legend key:

C2-35

H1-40

H3-45

H5-45

45 = class 1 = wood

*Transformer size = size installed new

Hurricane Irma Post Recovery Task Summary

BPS Feeder 3

		Qty
Poles	-Replace wood poles to storm harden per PSC	11
Transformers	-500 non-standard temporary units installed. Need to be replaced.	130
Street lights	-Replace street lights	17
Down guys	-Replace or repair down guys repaired during the storm	91
Ground Rod	-Install ground rods per code	2
Splices	-Temp splices installed, need to replace Automatics.	285
Lighting Arrestors	-Install or repair arrestors	7
Insulators	-Temporary insulators installed due to material short fall	
Pole numbers	-Install pole numbers on new poles	112

Pole legend key:

C2-35

H1-40

H3-45

H5-45

45 = class 1 = wood

*Transformer size = size installed new

10/3/2017

BPS faden 3

Qty

[illegible]

Pole legend key:

C2-35

H1-40

H3-45

H5-45

45 = class 1 = wood

*Transformer size = size installed new

Hurricane Irma Post Recovery Task Summary

BPS Feeder 2

		Qty
Poles	-Replace wood poles to storm harden per PSC	68
Transformers	-500 non-standard temporary units installed. Need to be replaced.	108
Street lights	-Replace street lights	21
Down guys	-Replace or repair down guys repaired during the storm	104
Ground Rod	-Install ground rods per code	
Splices	-Temp splices installed, need to replace Automatics.	200
Lighting Arrestors	-Install or repair arrestors	10
Insulators	-Temporary insulators installed due to material short fall	
Pole numbers	-Install pole numbers on new poles	141

Pole legend key:

C2-35

H1-40

H3-45

H5-45

45 = class 1 = wood

*Transformer size = size installed new

10/3/2017

BPS
Feeder 2

Qty

10/3/2017

SUB: BCS 5			Voltage: 13.8kV		Designer:		Phone #:		46 S Rolling Meadows Dr. Fond Du Lac, WI 54937																												
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT	DIVISION	CONTACT	STATE	COUNTY	TOWNSHIP	NEAREST TOWN	ATTACHMENT OWNER	Keys Energy	Key West	Florida	Monroe	mi-TECH	STORM RESPONSE TEAM	
			BC12-1-3-27-3																				VERIFY ST, LT, HEAD IS NOT DAMAGED (BENT + TIPPED)														
			BC12-1-3-27-44						25	120/240	17327																										
			BC12-1-3-27-50						50	120/240	17303				X								POSSIBLY INSTALL (2) GUYS ON CORNER POLE PH:1														
			BC12-1-3-27-52												X								INSTALL DOWN GUY + ANCHOR + RAKE POLE TO THE WEST PH:1 (POSSIBLY INSTALL HI 40 - UNSUPPORTED W/ LACK OF ROOM TO GUY)														
			BC12-1-3-27-54						25	120/240	17338																										
			BC12-1-3-27-32-13												X								INSTALL DOWN GUY + ANCHORS ON CORNER POLE PH:1														
	YES		BC12-1-3-27-32-11																				TREE TRIMMING NEEDED UNDER XFMR POLE IS MISSING PART OF THE POLE TAG														
			BC12-1-3-27-32-9																				CLIP-IN NEUTRAL CONDUCTOR														
			BC12-1-3-27-32-7						25	120/240	17084							X					INSTALL NEW ST, LT.														
			BC12-1-3-27-32-5						25	120/240	17183																										
			BC12-1-3-27-32-1						50	120/240	17280																										
			BC12-1-3-27-40-3						50	120/240	17290																										
			BC12-1-3-27-28-3						50	120/240	16533																										
			BC12-1-3-27-28-5						50	120/240	14354																										
			BC12-1-3-27-22-9						25	120/240	16062												UPDATE GIS w/ XFMR SIZE (25KVA)														
			BC12-1-3-27-22-7															X					INSTALL NEW ST, LT.														
			BC12-1-3-27-22-3						50	120/240	16521																										
			BC12-1-3-27-16-43						25	120/240	17127																										
			BC12-1-3-27-16-35																				REPLACE AUTO-SLEEVE ON NEUTRAL TO THE NORTH														
			BC12-1-3-27-16-33						50	120/240	17288							X					REPLACE/INSTALL SECURITY LT. SHADE														
			BC12-1-3-27-16-29																				REPLACE AUTO-SLEEVES ON PRIMARY + NEUTRAL TO THE SOUTH														
			BC12-1-3-27-16-27						25	120/240	11015							X					REPLACE/INSTALL MISSING SECURITY LT. SHADE CHANGE CO. NUMBER IN GIS TO 11015														

SUB: DCO 5				Voltage: 13.8kV				Designer:				Phone #:				46 S Rolling Meadows Dr. Fond Du Lac, WI 54937											
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER	Keys Energy Key West Florida Monroe STORM RESPONSE TEAM					
			BC12-1-3-27-16-15											X							POSSIBLY INSTALL DOWN GUY + ANCHOR TO THE SOUTH						
			BC12-1-21-1														X				INSTALL NEW ST. LT.						
			BC12-1-21-5																		INSTALL WEDGE TAP CONNECTOR ON XFMR - NEUTRAL CONNECTION						
			BC12-1-21-15																		INSTALL WEDGE TAP CONNECTOR ON XFMR - NEUTRAL CONNECTION						
			BC12-1-17-1																		INSTALL WEDGE TAP CONNECTOR ON XFMR - NEUTRAL CONNECTION						
			BC12-1-11-11					25	120/240	17120																	
			BC12-1-7-3					50	120/240	17147											UPDATE GIS: CHANGE CO. NUMBER FOR XFMR TO 17147						
	YES		BC12-1-7-1																		TREE REALLY CLOSE TO PRIMARY + NEUTRAL						
			BC12-1-3-3-2					25	120/240	17091																	
			BC12-1-3-13-3-1																		INSTALL ST. LT. HEAD LENS						
			BC12-1-3-13-7														X				INSTALL NEW ST. LT.						
		40' CLASS 2	BC12-1-3-13-7-11					25	120/240	17108																	
			BC12-1-3-13-7-7					50	120/240	17298																	
			BC12-1-3-13-7-7A	70			#4 DPLX														INSTALL NEW SECURITY LIGHT						
			BC12-1-3-13-7-7B	78			#4 DPLX														INSTALL NEW ST. LT. LENS COVER ON HEAD						
			BC12-1-3-13-3											X	20'						INSTALL BI-SECTING DOWN GUY + ANCHOR (20' LEAD) REPLACE AUTO-SLEEVES ON NEUTRAL GOING EAST						
			BC12-1-3-13-3-12					50	120/240	16630																	
			BC12-1-3-13-3-18					25	120/240	16562																	
			BC12-1-3-13-7-10					15	120/240	17418																	
			BC12-1-3-13-7-14					50	120/240	17468																	
			BC12-1-3-13-7-16																		TERMINATE EXISTING ST. LT. (WIRE DISCONNECTED/BROKE)						
			BC12-1-3-13-7-18																		BROKEN DE CLAMP ON SERVICE TO THE SOUTH (102 SHORE AVE)						

SUB:			Voltage: 13.8KV			Designer:			Phone #:			46 S Rolling Meadows Dr. Fond Du Lac, WI 54937													
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT	Key's Energy Key West Florida Monroe	mi-TECH STORM RESPONSE TEAM
			SLB-1											X										NEU. CLEVELIS BRACKET BENT, PALM TREE IN NEU.	
			SLB-3																					NO TAG# ON POLE	
		49/11	SLB-9																					# 4 DUPX NON EXISTANT, NO TAG# ON POLE	
		49/11	SLB-11																					# 4 DUPX NON EXISTANT, NO TAG# ON POLE	
		49/11	SLB-13																					# 4 DUPX NON EXISTANT, NO TAG# ON POLE	
			SLB-15						15 KVA	120-240	16088													WILD LIFE PROTECT COVER, SERVICE EAST NO EXISTANT	
			SLB-17A												SEC D.G.									RE-CONNECT SERVICE @ POLE	
			SLB-19												X										
			SLB-17-15						50 KVA	120-240	16626			PR1 NEU											
			SLA-2												X									RE-SAG STREET LIGHT DUPLEX SOUTH	
			SLA-6						25 KVA	120-240	13573														
			SLA-12						50 KVA	120-240	16531														
			SLA-14						50 KVA	120-240	11753														
			SLA-16						50 KVA	120-240	14244														
			SLA-18						50 KVA	120-240	11377													TREE MAINT. SOUTH	
			SLA-20						50 KVA	120-240	14239													NEU TIE WIRE	
			SLA-22						50 KVA	120-240	11340													NEU TIE WIRE	
			SLA-26						50 KVA	120-240	11701														
			SLA-28						25 KVA	120-240	15941														
			SLA-28A																						
			SLA-32						25 KVA	120-240	15419													STREET LIGHT	
			SLA-34						50 KVA	120-240	12463														

CLIENT	Keys Energy
DIVISION	Key West
CONTACT	
STATE	Florida
COUNTY	Monroe
TOWNSHIP	
NEAREST TOWN	
ATTACHMENT OWNER	AT&T



STORM RESPONSE TEAM

[illegible]

SUB: RCS FEEDER #4				Voltage: 13.8kV		Designer: JAKE/JOE - MI-TECH				Phone #: 608.807.9921				SEPT 21, 2017				46 S Rolling Meadows Dr. Fond Du Lac, WI 54937								
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	Disconnected Services	Address	CLIENT	Keys Energy Key West Florida Monroe	mi-TECH STORM RESPONSE TEAM
1			SL9-2-6														✓	✓		✓		16880	16880	DRAFTWOOD LN - ST. LT. GLOBE IS MISSING	DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER	
2			SL9-2-8														✓		✓			16521	16521	DRAFTWOOD LN - X-FIRE DISCONNECTED		
3			SL9-10-1																✓					73-SUGARLOAF DR. INSTALL TRIPLEX CLAMP AT LOOP.		
4			SL9-10-3														✓					83	83	SUGARLOAF DR		
5			SL9-8-5																					3rd CAPACITOR BANK DISCONNECTED		
6			SL9-10-4-2														✓					102	102	102 VANDERHAWAY - NEW METER LOOP INSTALLED		
7			SL9-10-8-5															✓				126	126	SHORE LANE		
8			SL9-10-8-1											✓										TIGHTEN LOOSE GUYS		
9	✓		SL9-14-5														✓					146	146	SUGARLOAF DR. TREE LAYING GUY SERVICE.		
10			SL9-14-7											✓								116	116	HOSE GUYS - EAST SIDE OF POLE		
11			SL9-14-9																			176	176	METER POOLED - GENERATOR NEARBY		
12	✓		SL9-14-9A																	✓		165	165	165-SUGARLOAF DR. BROKEN SEC. POLE		
13			SL9-16B														✓					84	84	LOOKS LIKE METER LOOP HAS BEEN REPAIRED. VENTILATION WAY - SERVICE AND SECONDARY DOWN. LOOKS LIKE NEW METER LOOP INSTALLED		
14			SL9-18																	✓		280	280	SUGARLOAF DRIVE.		
15			SL9-24,1-6																					ST. LIGHT GLOBE IS MISSING		
16			SL9-26-10																			17074	17074	KINGFISH LN. WEST-- DISCONNECTED		
17			SL9-26-12																					ST. LIGHT DOWN - REPLACE		
18			SL9-20																					REPAIRED POLE NEED NEW POLE TAG.		
19			SL9-32-2														✓			✓		1101	17197	BENITA LN. WEST - SERVICE TRIPLEX IS GONE		
20			SL9-32-4														✓					17157	17157	BENITA LN. WEST,		
21			SL9-32-4																✓					REPLACE TRIPLEX CLAMP AT METER LOOP		
22			SL9-32-6														✓			✓		WEST OF 17097	17097	17137 BENITA LN. WEST		
																								BENITA LN. WEST, BROKEN METER POLE		

SUB: B C S # 4 FEEDER				Voltage: 13.8kV				Designer: Joe JAKE - MI-TECH				Phone #: 608-807-9921				SEPT 22, 2017				46 S Rolling Meadows Dr. Fond Du Lac, WI 54937						
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	SERVICE DISCONNECTED	ADDRESS	CLIENT	Keys Energy Key West Florida Monroe	STORM RESPONSE TEAM
23			SL9-34-1														✓			✓	42	17248	BOWFISH LN.	INSTALL NEW SERVICE TRIPLEX		
24			SL9-38-6																	✓	53'	17138	BOWFISH LN. NEW METER LOOP IS INSTALLED ON HOUSE			
25			SL9-38-8A																				POLE TAG IS MISSING - STRAIGHTEN POLE (LEAVING) SEC. POLE			
26			SL9-40													✓				✓		17213	STADFISH LN. EAST NEW METER LOOP HAS BEEN INSTALLED.			
27			SL9-42-2B																				SEC. POLE IS MISSING A POLE TAG #			
28			SL9-42-1								# 14334									✓			IS A 50 KVA X-FMR. PARTNER HAS IT LISTED AS A 100 KVA.			
29			SL9-42-3														✓			✓		17233	STARFISH LN. EAST SERVICE IS ROLLED UP AT POLE			
30			SL9-46																✓			17215	GREEN TURTLE LN. - INSTALL TRIPLEX GROUND AT METER LOOP.			
31			SL9-46-1														✓			✓		17225	GREEN TURTLE LN. -			
32		C2-35	SL9-46-4A														✓			✓		17184	GREEN TURTLE - BROKEN SECONDARY POLE, SERVICE AND SEC. DOWN			
33			SL9-46-6														✓			✓	58'	17143	GREEN TURTLE - SERVICE WIRE IS GOOD. INSTALL NEW TRIPLEX			
34			SL9-46-8																				POLE TAG IS MISSING			
35			SL9-46-10																				NO WILDLIFE PROTECTION ON X-FMR BUSHING			
36			SL9-46-10																	✓	100'	17064	GREEN TURTLE NEW METER LOOP HAS BEEN INSTALLED, INSTALL NEW TRIPLEX			
37			SL9-52																				LOOSE GUYS ON TAP POLE.			
38			SL9-52-4																	✓		17146	SERVICE TRIPLEX ROLLED UP AT HOUSE LAHOO LN. NEW METER LOOP HAS BEEN INSTALLED.			
39			SL9-58-4															✓				17190	AMBERJACK LN. NEW SEC RISER IS READY TO HOOK TO X-FMR.			
40			SL9-58-6														✓			✓		17150	STREET LIGHT MISSING - NEW POLE WORKS PLACED. AMBERJACK LN. TRIPLEX ON THE GROUND - NEEDED POLE TAG			
41			SL9-58-10														✓			✓	84'	182-SEC-D	AMBERJACK LN. REPLACE TRIPLEX TO METER LOOP			
42			SL9-58-2																			17199	AMBERJACK LN. SECONDARY IS NOT COMPLETED ON SL9-58			
43			SL9-58																			821	NEW POLES INSTALLED + NEEDED POLE TAG SUGARLOAF BLVD. CUSTOMER INSTALLING NEW SEC RISER AND CABLE			
44			SL9-58																	✓		841	SERVICE TRIPLEX ROLLED UP AT POLE. SUGARLOAF BLVD. NEW METER LOOP IS INSTALLED.			

SUB: BCS FEEDER 4				Voltage: 13.8kV				Designer: JAKE / JOE - MI-TECH				Phone #: 608-807-9921				SEPT 22, 2017				46 S Rolling Meadows Dr. Fond Du Lac, WI 54937				
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	SERVICES DISCONNECTED	ADDRESSES	CLIENT
45			SL9-60																				NEW POLE WAS PLACED - NEED POLE TAG	DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER
46			SL9-62															✓				921	BUTTWOOD DR. RE-CONNECT TO METER LOOP - NEW POLE WAS PLACED - NEED POLE TAG - DAMAGED ST. LIGHT	Keys Energy Key West Florida Monroe
47			SL9-64-3																	✓	71'	10007	BUTTWOOD DRIVE, E - NEW METER LOOP IS INSTALLED	
48			SL9-64-9										✓							✓		1028	DAMAGED X-FMR ON THE GROUND # 9936 BUTTWOOD DE.E. - SERVICE DOWN	
49			SL9-64-9										✓							✓		1041	HOUSE IS DESTROYED BUTTWOOD DE.E. - TRIPLEX IS GONE	
50			SL9-64-2:1A										✓							✓		17193	BUTTWOOD DR.W. - SEVERE HOUSE DAMAGE NEW METER LOOP IS INSTALLED	
51			SL9-64-2-3																	✓		17154	BUTTWOOD DE.W. OWNERS HAVE CALL FOR AN ELECTRICIAN TO REPAIR DAMAGES.	
52			SL9-64-2-3										✓							✓		17173	OWNER HAS NEW METER LOOP INSTALLED BUTTWOOD DE.W. SERVICE TRIPLEX IS THERE	
53			SL9-64-2-3A																	✓		17153	SECONDARY ARRESTER GROUND WIRE BROKE	
54			SL9-72																				INSTALL WILDLIFE COVER UP ON X-FMR BUSHING	
56			SL9-72-6																				LOOSE TAP GUYS	
57			SL9-78											✓									LOOSE DEADEND GUYS - INSTALL WILDLIFE COVER UP ON X-FMR.	
58			SL9-78-4											✓									SERVICE TRIPLEX IS THERE -	
59			SL9-78-6														✓					17138	DOLPHIN ST. - MOST DAMAGE - SERVICE IS UP.	
60			SL9-80																	✓		17217	SERVICE TRIPLEX IS THERE - DOLPHIN ST. E. - NEW METER LOOP IS INSTALLED ON HOUSE	
61			SL9-82-1											✓									LOOSE GUYS	
62			SL9-82-3														✓					17238	DISCONNECT 1 DOLPHIN, METER LOOP BROKE AWAY FROM POLE. IS ENERGIZED	
63			SL9-82-9														✓			✓		17398	DOLPHIN ST. SERVICE TRIPLEX IS THERE	
64			SL9-82-9																			17367	DOLPHIN ST. SERVICE IS UP. HOUSE IS DAMAGED	
65			SL9-84-2						50		9830												X-FMR BRACKETS BENT, 50KVA - GAVE TO MICHIGAN.	
66			SL9-84																				(1) WIRE BROKE ON SECONDARY ARRESTER	
67			SL9-84-5																			17279	REPAIR (1) OF THE SECONDARIES - RE-CONNECT CT METER PINE TREE - (2) SECONDARIES ARE DISCONNECTED.	

SUB: BCS Feeded 4				Voltage: 13.8kV				Designer: JAKE / JOE - MI-TECH				Phone #: 608-807-9921				SEPT 22, 2017				46 S Rolling Meadows Dr. Fond Du Lac, WI 54937			
POLE #				TREE TRIMMING				POLE SIZE				POLE NUMBER								CLIENT			
																DIVISION							
																CONTACT							
																STATE							
																COUNTY							
																TOWNSHIP							
																NEAREST TOWN							
																ATTACHMENT OWNER							
																Keys Energy Key West Florida Monroe							
																STORM RESPONSE TEAM							
												</											

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER	Keys Energy Key West Florida Monroe STORM RESPONSE TEAM
1			BC-38-1											X								LOOSE PRIMARY GUY	
2			BC-38-5						50	CON	15919		X									SECONDARY GUY BROKE NEUTRAL TO STREET LIGHT BROKE	
3			BC-38-5-2												X	6'							
4			BC38-7										X										
5			BC38-7-2																			STREET LIGHT SHADE IS MISSING	
6			BC38-7-2-1						50	CON	17158											REMOVE CUTOUT. STREETLIGHT WIRE UNATTACHED	
7			BC38-7-2-3																			LOOSE PRIMARY GUY	
8			BC38-17										X									OLD STREETLIGHT GONE	
9			BC38-27															X				REPLACE BOLTED CONNECTION ON TRANSFORMER GROUND	
10			BC38-33																			SECONDARY TIES BROKE	
11			BC38-35															X				STREETLIGHT ASS. MISSING. CHUCK BASE OF CEMENT POLE	
12			BC38-39																			REPLACE LEAKING XFMR 75 KVA - GAVE TO MICHELLE 10/02/17	
13			BC38-43						75													REMOVE AUTO TENSION SLEEVE. DG LOOSE/ANCHOR RUSTED.	
14			BC38-51												X							CANNON ROYAL DRIVE - END	
X	X	X	SHARK KEY	X X X																			
FEEDER 4			BIG COPPERT																				
1			BC27																			BOLTED CONNECTIONS ON NEUTRAL JUMPER & GROUND	
2			BC30																			NEUTRAL SL WIRE UNATTACHED. DEF SPOOL- SECONDARY WEDGE TIGHT CLAMP	
3			BC31																			XFMR GROUND ONE BOLT TO NEUTRAL	
4			BC32																			BROKEN NEUTRAL TIE	
5			BC37																			BROKEN NEUTRAL TIE BOLT XFMR ONE BOLT TO NEUTRAL	
6			SB9																			BROKEN NEUTRAL TIE	

CLIENT	Keys Energy
DIVISION	Key West
CONTACT	
STATE	Florida
COUNTY	Monroe
TOWNSHIP	
NEAREST TOWN	
ATTACHMENT OWNER	AT&T

[illegible]

CLIENT	Keys Energy
DIVISION	Key West
CONTACT	
STATE	Florida
COUNTY	Monroe
TOWNSHIP	
NEAREST TOWN	
ATTACHMENT OWNER	AT&T



STORM RESPONSE TEAM

mi-tech
STORM RESPONSE TEAM

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CLIENT
DIVISION
CONTACT
STATE
COUNTY
TOWNSHIP
NEAREST TOWN
ATTACHMENT OWNER

Keys Energy
Key West
Florida
Monroe

STORM RESPONSE TEAM

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		
			BCR-30-64-5																				ENERGIZE STREET LIGHT & REPLACE LENS COVER
			BCR 30-64-17																				TIGHTEN INSULATOR MOUNTING BOLTS
			BCR 30-64-25										X										
			BCR 30-64-2																				STRAIGHTEN POLE & BACKFILL
			BCR30-12-8						50 KVA	120 240	16539												
			BCR 30-59-12						25 KVA	120 240	17011												
			BCR 30-59-6																				INSPECT POLE TOP
			BCR 30-59-12-1																				REINSULATE PRI.D.E, CHECK NEU. CLEVIS
			BCR 30-59-12-3																				REINSULATE PRI. DE.
			BCR 30-59-12-5																				REINSULATE PRI.D.E, NO WILDLIFE PROTECTION CAP ON ARRESTOR
			BCR 30-59-6-3																				STRAIGHTEN POLE & BACKFILL
			BCR 30-58-1																				STRAIGHTEN POLE & BACKFILL
			BCR 30-58-3-12										X										
			BCR 30-58-3-16										X										STREET LIGHT LENS COVER
			BCR 30-58-7-2																				40-H2POLE, NO POLE #
			BCR 30-58-7-4						75 KVA	120- 240	17379												
			BCR 30-58-7-8																				STREET LIGHT LENS COVER & RECONNECT
			BCR 30-58-7-10																				SEC RESTING ON NEU D.G.
			BCR 30-58-7-14																				TEANS FUSE OPEN
			BCR 30-58-7-18																				NO WILDLIFE PROTECTION CAP
			BCR 30-58-7-11-3																				COMM. IS TIED TO SEC.

SUB:

Voltage: 13.8kV

Designer:

Phone #:

146 S Rolling Meadows Dr. Fond Du Lac, WI 54937

CLIENT

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STATE

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TOWNSHIP

NEAREST TOWN

ATTACHMENT OWNER

Keys Energy

Key West

Florida

Monroe

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STORM RESPONSE TEAM

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46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

STORM RESPONSE TEAM

[illegible]

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CLIENT	DIVISION	CONTACT	STATE	COUNTY	TOWNSHIP	NEAREST TOWN	ATTACHMENT OWNER
			PK32-1-10-3																		Keys Energy	Key West						
			PK32-1-10-7																		REPLACE SMALL COMPRESSION SPLICE TO THE NORTH OF POLE							
			PK32-1-10-7-6																		REPLACE SMALL COMPRESSION SPLICE TO THE EAST							
			PK32-1-10-11B														X				INSTALL NEW DE CLAMP ON SERVICE DROP							
		H1 40'	PK32-1-10-11-6					25	120/ 240	17498											INSTALL NEW ST. LT.							
			PK32-1-10-11-4					50	120/ 240	17528																		
			PK32-1-10-11-1					25	120/ 240	17496																		
		H1 40'	PK32-1-10-11-3					37.5	120/ 240	17775																		
			PK32-1-10-15-24											X	10'						INSTALL DOWN GUY + ANCHOR ON STUB POLE							
			PK32-1-10-15-22					25	120/ 240	17811																		
			PK32-1-10-15-20														X				INSTALL ST. LT.							
			PK32-1-10-15-18					75	120/ 240	16773																		
			PK32-1-10-15-16A																		INSTALL (2) DE CLAMPS ON SECONDARY + SERVICE DROP							
			PK32-1-10-15-14																		NO XFMR INSTALLED ON POLE (POLE PK32-1-10-15-18 FEEDS THIS POLE)							
			PK32-1-10-15-8																		INSTALL LAMP SHADE ON ST. LT.							
			PK32-1-10-15-6																		NO XFMR INSTALLED ON POLE (PK32-1-10-15-18 FEEDS THIS POLE)							
			PK32-1-10-15-5					50	120/ 240	17740																		
		45' CLASS 1	PK32-1-10-17-14																									
		45' CLASS 1	PK32-1-10-17-12					37.5	120/ 240	17767							X				INSTALL NEW ST. LT.							
			PK32-1-10-17-10																		NO XFMR INSTALLED ON POLE							
			PK32-1-10-17-8																		NO XFMR INSTALLED ON POLE							
			PK32-1-10-17-6					37.5		17776				X	15'						INSTALL DOWN GUY + ANCHOR							

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

[illegible]

SUB: 514 PINE 4

Voltage: 13.8kV

Designer:

Phone #:

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	AUTO TENSION SLEEVE	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	WILDLIFE PROTECTION COVER	CLIENT	DIVISION	CONTACT	STATE	COUNTY	TOWNSHIP	NEAREST TOWN	ATTACHMENT OWNER
		40'-H1	PK25-1-1						25 KVA	120 240	17507											X	Keys Energy	Key West						
		40'-H1	PK25-1																											
			PK25-1																											
			PK32-1-7																			X								
			PK32-1-5						50 KVA	120 240	17539																			
			PK32-1-3																			X								
			PK32-1-1						75 KVA		17722																			
			PK32-1																											
			PK32-1-2																			X								
			PK32-1-4																											
			PK32-1-6																			X								
		40'-H-1	PK32-1-8	X					50 KVA	120 240	17525																			
		40'-H-1	PK32-1-12						50 KVA	120 240	17524																			
		40'-H-1	PK32-1-16																											
			PK32-1-18																			X								
			PK32-1-20																											
			PK32-1-22																			X								
		45'-H-5	PK32-1-24																											
		40'-H-1	PK32-1-24A												X															
			PK32-1-26.5	X																		X								
			PK32-1-30												X															
			PK32-1-32															X												

BACKFILL

PRI-GROUND, POLE *TAG#

RE-SAG SL DUP

RE-INSULATE PRI INSULATORS

TRANSFER ST.LT. NO TAG#

NO TAG#

NO TAG#

INSPECT X-ARM

NO TAG#

NO TAG#

CHECK X-ARM HARDWARE



STORM RESPONSE TEAM

SUB: BIG PINE 4

Voltage: 13.8kV

Designer:

Phone #:

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	AUTO TENSION SLEEVE	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	WILDLIFE PROTECTION COVER	CLIENT	DIVISION	CONTACT	STATE	COUNTY	TOWNSHIP	NEAREST TOWN	ATTACHMENT OWNER
			PK 32-1-2B-2																			X	Keys Energy							
			PK 32-1-30-2																			X	Key West							
		40' H-1	PK 32-1-24.5																											
			PK 32-1-24-3																											NOTAG#
			PK 32-1-24-11	X																										RE-SAG NEW SOUTH, NOTAG#
			PK 32-1-10-11-12																											RE SPAN #1/0 TRI SOUTH (ST. LT.)
			PK 32-1-24-1-4																											NO TAG#
			PK 32-1-24-1-1	X					50 KVA	120 240	17519												X							
		40' H-1	PK 32-1-24-1-3																											No TAG#
			PK 32-1-24-1-7																											* NEED 25 KVA TRANS *
		40' H-1	PK 32-1-24-1-9																											NO TAG#
			PK 32-1-24-1-11																				X							D. G. GROUND
			PK 32-1-24-3-5																				X							
			PK 32-1-24-3-11																											* NEED 50 KVA TRANS *
			PK 32-1-24-9-10																				X							
			PK 32-1-24-9-4						50 KVA	120 240	17513																			
			PK 32-1-24-9-2																				X							TRANS. MOUNTING BOLTS LOOSE
			PK 32-1-24-7-3						25 KVA	120 240	17506																			
			PK 32-1-10-11-12						50 KVA	120 240	17512																			
			PK 32-1-10-11-14						50 KVA	120 240	17514																			
			PK 32-1-10-11-22						37.5 KVA		17713																			
			PK 32-1-10-11-20						50 KVA		17700																			

[illegible]

SUB:Big Pine #4

Voltage: 13.8kV

Designer:

Phone #:

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT	DIVISION	CONTACT	STATE	COUNTY	TOWNSHIP	NEAREST TOWN	ATTACHMENT OWNER
1			PK32-29-3						50	CON	17163													Keys Energy	Key West					
2			PK32-29																											
3			PK32-19						50	CON	17176																			
4			PK32-3																											
5			PK46																											
6			PK45																											
7			PK42																											
8			PK41																											
9			PK40.5																											
10			PK40																											
11			PK39																											
12			PK39.2																											
13			PK69																											
14			PK68-54																											
15		40/H1	PK68-56																											
16		40/H1	PK68-58																											
17		40/H1	PK68-60						75	CON	17724																			
18		40/H1	PK68-62																											
19		40/H1	PK68-64																											
20		40/H1	PK68-66																											
21		40/H1	PK68-68						25	CON	15932																			
22		45/H3	PK68-70																											

NEW XFMR.

DEBRIS LEFT @ POLE

NEW XFMR

CLOSED DELTA
DEBRIS LEFT @ POLE. REPLACE 50 KVA XFMR/25 KVA XFMR

NEUTRAL CONDUCTOR FLOATING, TIE BROKEN

NEUTRAL CONDUCTOR FLOATING, TIE BROKEN
ONEBOLT CONNECTOR ON XFMR NEUTRAL
SPOOL INS, TIES ARE BROKEN ON BARE SEC CONDUCTOR

DOWN BARE SECONDARY

SEC. INS. TIE IS BROKEN.
DOWN BARE SECONDARY, COTTER PIN IS MISSING FROM NEW. P DL

DOWN BARE SECONDARY(2), STREET LIGHT NOW WIRED UP

DOWN BARE SECONDARY

BROKEN NEUTRAL TIE

BROKEN NEUTRAL TIE

PULLED PRIMARY/SECONDARY DOWN GUY ANCHOR

INSTALL 25 KVA XFMR

NEW POLE

NEW POLE/NEW XFMR. DEBRIS LEFT @ POLE

NEW POLE

SECONDARY POLE
NEW POLE. REPLACE PK68-60A WITH UPDATED NUMBER PK68 64-2

NEW POLE

NEW POLE. NEW XFMR #

NEW POLE

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT	Keys Energy
																							DIVISION	Key West
																							CONTACT	
																							STATE	Florida
																							COUNTY	Monroe
																							TOWNSHIP	
																							NEAREST TOWN	
																							ATTACHMENT OWNER	AT&T
																							mi-TECH	
																							STORM RESPONSE TEAM	
23		45/H3	PK68-72																				NEW POLE. DEBRIS LEFT @ POLE	
24		45/H3	PK68-74																				UPDATE SECONDARY POLE # FROM PK68-66B TO PK68-74-2 NEW POLE. DEBRIS LEFT @ POLE. INSTALL 25 KVA XFMR.	
25		40/H1	PK68-76						50	CON	17747												NEW POLE. NEW XFMR	
26		35/UNK	PK68-76-1																				NEW SECONDARY POLE 35 CEMENT	
27		40/H1	PK68-78																				NEW POLE. DEBRIS LEFT @ POLE	
28		40/H1	PK68-80																				NEW POLE.	
29			PK-68-80-1																				REMOVE IDLE DUCTILE IRON POLE SECONDARY COMMUNICATION POLE, DEBRIS LEFT @ POLE	
30		40/H1	PK68-82						25	CON	17491												NEW POLE	
31			PK68-82-1																				EXISTING SECONDARY POLE. REPLACE PK68-70 WITH PK68-82-1	
32		40/H1	PK68-84																				NEW POLE. INSTALL 25 KVA XFMR. DEBRIS LEFT @ POE	
33		40/H1	PK68-86																				NEW POLE.	
34		40/H1	PK68-88						25	CON	17502												NEW POLE. NEW XFMR.	
35		40/H1	PK68-90																				NEW POLE	
36		40/H1	PK68-92																				NEW POLE. DEBRIS LEFT @ POLE	
37		40/H1	PK68-94																				NEW POLE	
38		40/H1	PK68-96																				NEW POLE. DEBRIS LEFT @ POLE	
39		40/H1	PK68-98						25	CON	16928												NEW POLE. NEW XFMR. DEBRIS LEFT @ POLE	
40		40/H1	PK68-100																				NEW POLE.	
41		45/H5	PK68-102						50	CON	17786												NEW POLE. INSTALL NEW XFMR, SITTING AT BASE OF POLE.	
42		45/H5	PK68-104																				NEW POLE. INSTALL NEW XFMR 25 KVA. DEBRIS LEFT @ POLE	
43		40/H1	PK68-106																				NEW POLE.	
44		40/H1	PK68-108						25	CON	17503												NEW POLE. NEW XFMR. CEMENT POLE LEFT @ POLE	

SUB: Big Pine #4				Voltage: 13.8kV				Designer:				Phone #:				46 S Rolling Meadows Dr. Fond Du Lac, WI 54937									
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT	Keys Energy	
																							DIVISION <th>Key West</th>	Key West	
																							CONTACT <td></td>		
																							STATE <th>Florida</th>	Florida	
																							COUNTY <th>Monroe</th>	Monroe	
																							TOWNSHIP <td></td>		
																							NEAREST TOWN		
																							ATTACHMENT OWNER	AT&T	
45		40/H1	PK68-110																				NEW POLE		
46		40/H1	PK68-112																				NEW POLE. DEBRIS LEFT @ PO		
47		40/H1	PK68-114																				NEW POLE. DEBRIS LEFT @ POLE		
48		45/H3	PK68-116																				NEW POLE. DEBRIS LEFT @ POLE		
49		45/H3	PK68-118																				CHANGE SECONDARY POLE # PK68-928 TO PK6		
50		45/H3	PK68-120						50	CON	17860												NEW POLE. DEBRIS LEFT @ POLE		
51		40/H1	PK68-122																				ADD # TO SECONDARY POLE PK68-122-2. NEW XFMR		
52		40/H1	PK68-124																				NEW POLE. DEBRIS LEFT @ POLE. PK68-94-15 IDLE		
53		40/H1	PK68-126																				NEW POLE		
54		40/H1	PK68-128																				NEW POLE, DEBRIS LEFT @ POLE		
55		40/H1	PK68-130						50	CON	17739												NEW POLE, NEW XFMR		
56		40/H1	PK68-132																				NEW POLE, DEBRIS LEFT @ POLE		
57		40/H1	PK-68-134						25	CON	13565												NEW POLE, NEW XFMR #		
58		40/H1	PK-68-136																				NEW POLE. DEBRIS LEFT @ POLE		
59		40/H1	PK68-138																				NEW POLE, DEBRIS LEFT		
60		35/C2	PK68-38A																				NEW GUY POLE. DEBRIS LEFT @ P		
61		40/H1	PK68-140																				NEW POLE		
62		35/C2	PK68-140A																				NEW GUY POLE		
63		40/H1	PK68-142																				NEW POLE, DEBRIS LEFT POLE		
64		35/C2	PK68-142A																				NEW GUY. POLE		
65		40/L	PK68-144																				NEW POLE		
66		40/H1	PK68-146																				NEW POLE		



STORM RESPONSE TEAM

SUB:BIG PINE #4Voltage: 13.8kVDesigner:Phone #:46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CLIENT	Keys Energy
																					DIVISION	Key West
																					STATE	Florida
																					COUNTY	Monroe
																					TOWNSHIP	
																					NEAREST TOWN	
																					ATTACHMENT OWNER	AT&T
67		40/HI	PK68-148																			NEW POLE
68		40/HI	PK68-150																			NEW POLE
69		40/HI	PK68-152																			NEW POLE, DEBRIS LEFT @ POLE.
70			PK68-52																			LOOSE PRIMARY/ SECONDARY DOWN GUY.
71			PK68-50																			REMOVE AUTO SLEEVES (2) PRIMARY W/O POLE.
72			PK68-48					100	CON	17727												REMOVE AUTO SLEEVE (1) PRIMARY W/O POLE
73			PK68-38											X								BROKEN PRIMARY DOWN GUY
74			PK68-36																			REMOVE AUTO SLEEVES (2) 1 PRIMARY/1 NC
75			PK68-32																			REMOVE AUTO SLEEVES (2) PRIMARY W/O POLE
76			PK68-18											X								BROKEN PRIMARY DOWN GUY.
77			PK68-14.5																			REMOVE AUTOSLEEVE (1) PRIMARY W/O POLE
78			PK68-14																			REMOVE AUTO SLEEVE (1) PRIMARY S/O POLE
79			PK68-12.5																			NEUTRAL TIE BROKE
80			PK68-8																			OPEN XFMR. DEBRIS LEFT @ POLE
81			PK68-4																			WEDGE TIGHT CLAMP BROKE (AT HOME) REMOVE AUTO SLEEVE (1) NEUTRAL S/O POLE
82			PK68-2																			PRIMARY RISER BROKEN AT GROUND LINE. AREA LAMP SHADE BR REMOVE AUTO SLEEVE (1) PRIMARY S/O POLE
83			PK68																			REMOVE AUTO SLEEVE (1) NEUTRAL S/O POLE
84			WS3																			OPEN CAPICITOR BANK
85			WS4A																			RESET ANCHOR. TIGHTEN DOWN GUY. STRAIGHTEN POLE. REMOVE AUTO SLEEVES (3) PRIMARY E/O POLE
86			WS4																			NEUTRAL TIE BROKEN
87			WS6																			REMOVE AUTO SLEEVE (1) PRIMARY W/O POLE
88			WS6-4					25	CON	17570												INSTALL PRIMARY/SECONDARY DOWN GUY. NOT METERED

mi-TECH

STORM RESPONSE TEAM

SUB: BIG PINE #4		Voltage: 13.8kV		Designer:		Phone #:		46 S Rolling Meadows Dr. Fond Du Lac, WI 54937																																	
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CLIENT	Keys Energy	DIVISION	Key West	CONTACT	STATE	Florida	COUNTY	Monroe	TOWNSHIP	NEAREST TOWN	ATTACHMENT OWNER	AT&T					STORM RESPONSE TEAM			
89			WS 9-2-1																			DAMAGED PRIMARY CROSS ARM - REPLACE.																			
90			WS 9-1A																			BROKEN SECONDARY DOWN GUY - CROSSING HIGHWAY																			
91			WS 11																			BROKEN NEUTRAL TIE.																			
92			WS 13																			CHECK NEUTRAL TIE.																			
93			WS 17																			DAMAGED POST INSULATOR. LO																LE			
94			WS 20-2																			BROKEN NEUTRAL SPOOL.																			
95			WS 20-6																			REMOVE AUTO SLEEVES (2) PRIMARY N/O POLE. (1) S/O POLE IN NEUTRAL																			
96			WS 20-8					25	CON	17651												BACKFILL AROUND POLE																			
97			BH 20																			NEW XFMR, XFMR LEFT OPEN.																			
98			BH 17-1																			REMOVE AUTO SLEEVES (7) - 4 PRIMARY / 3 NEUTRAL N/O POLE																			
99			BH 20-1																			BROKEN PRIMARY RISER AT PUBLIC LEVEL. LOOSE PRIMARY DOWN GUY.																			
100			BH 20-3																			REMOVE AUTO SLEEVES (2) PRIMARY S/O POLE																			
101			BH 20-5																			REMOVE AUTO SLEEVES (2) PRIMARY N/O POLE																			
102			BH 20-7																			REMOVE AUTO SLEEVE (1) PRIMARY N/O POLE																			
103			BH 20-9																			NEUTRAL CLEVIS PIN PULLING OUT																			
104			BH 20-11																			BROKEN PRIMARY DOWN GUY, TRIM TREES N/O POLE																			
105			BH-12																			LOOSE PRIMARY / SECONDARY DOWN GUY.																			
106			BH-11					50	CON	17635												NEW XFMR																			
107			BH-8																			WEDGETIGHT CLAMP BROKE (METER POLE)																			
108			BH-7																			BROKEN NEUTRAL INS TIE																			
109			BH-6																			BROKEN NEUTRAL INS. TIE																			
110			BH-5																			BROKEN NEUTRAL INS. TIE																			
																						REPLACE (2) PRIMARY POST INSULATORS																			
																						BROKEN NEUTRAL TIE																			
																						BROKEN NEUTRAL TIE, PIN HAS COME OUT OF SPOOL																			
																						POST INS FOR PRIMARY IS DAMAGED																			
																						BROKEN NEUTRAL INSULATOR TIE																			

SUB:BIG PINE # 4Voltage: 13.8kVDesigner:Phone #:

POLE #

TREE TRIMMING

POLE SIZE

POLE NUMBER

SPAN LENGTH

PHASE COND

NEUTRAL COND

COND CABLE TYPE

XFMR SIZE

XFMR TYPE

XFMR NUMBER

FUSE SIZE

LOOSE GROUND

LOOSE GUY

INSTALL DG&A

GUY LEAD

DAMAGED M-LOOP

ST. LIGHT NEEDED

TRIPLEX CLAMP

SERVICE DOWN

SPAN LENGTH

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

CLIENT

DIVISION

CONTACT

STATE

COUNTY

TOWNSHIP

NEAREST TOWN

ATTACHMENT OWNER

Keys Energy

Key West

Florida

Monroe

AT&T

mi-TECH

STORM RESPONSE TEAM

111			BH-4																			NEUTRAL INSULATOR TIE BROKEN
112			BH-3																			NEUTRAL INSULATOR TIE BROKEN
113			BH-2																			NEUTRAL INSULATOR TIE BROKEN
114			BH-1																			NEUTRAL INSULATOR TIE BROKEN
115			WS-26																			NEUTRAL INSULATOR TIE BROKEN
116			WS-25																			NEUTRAL INSULATOR TIE BROKEN
117			WS-23																			NEUTRAL INSULATOR TIE BROKEN
118			WS-21																			NEUTRAL INSULATOR TIE BROKEN
119			BH15-2-3																			CHECK PRIMARY INS TIE
120		UNK	BH23-6																			NEW POLE 2017. NO HEIGHT OR CLASS
121			BH23-8																			REMOVE AUTO SLEEVES (5) PRIMARY (1) NEUTRAL W/O POLE
122			BH23-12																			REMOVE AUTO SLEEVES (2) PRIMARY (1) NEUTRAL W/O POLE
123			BH15-4																			NEW XFMR 2017
124			BH15-6																			NEW XFMR 2017
125			BH15-8																			LOOSE PRIMARY DOWN GUY
126	X		BH15-14																			XFMR LEAKING OIL.
127			BH15-16-1																			PALM TREE IS TOUCHING NEUTRAL
128			BH15-26																			BROKEN TIE WIRE ON SECONDARY WEDGE CLAMP
129		45/1	BH15-24																			REMOVE AUTO SLEEVE (1) PRIMARY WEST OF POLE
130		45/1	BH15-22																			REMOVE AUTO SLEEVE (1) PRIMARY W/O POLE
131			BH34																			NEW POLE 2017, NEW XFMR #. DEBRIS LEFT @ POLE
132			BH35																			REMOVE AUTO SLEEVE (1) NEUTRAL W/O POLE
																						NEW POLE 2017. DEBRIS LEFT @ POLE
																						BROKEN NEUTRAL INSULATOR TIE
																						BROKEN NEUTRAL INSULATOR T

[illegible]

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

Keys Energy
Key West
Florida
Monroe
AT&T

STORM RESPONSE TEAM

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CLIENT	DIVISION	CONTACT	STATE	COUNTY	TOWNSHIP	NEAREST TOWN	ATTACHMENT OWNER
		40' CLASS 2	TK2-39-24																			Keys Energy	Key West					
		40' CONCRETE	TK2-39-26																					Florida	Monroe			
			TK2-39-30																									
			TK2-39-34																									
			TK2-39-36										X															
			TK2-39-36-1											X	15'													
			TK2-39-40										X															
			TK2-39-46																									
			TK2-39-48					50	120/ 240	17806																		
			TK2-39-52											X	15'													
			TK2-39-54					25	120/ 240	17861																		
		40' CONCRETE	TK2-39-56-3					25	120/ 240	17670																		
		35' CONCRETE	TK2-39-56-5	160'			1/0 TPLX							X	10'													

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

AT&T

STORM RESPONSE TEAM

[illegible]

SUB: BIG PINE (FEEDER 3)				Voltage: 13.8kV				Designer: BRANDON KLAHS				Phone #: (920) 445-5910				46 S Rolling Meadows Dr. Fond Du Lac, WI 54937											
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER	Keys Energy Key West Florida Monroe AT&T	 STORM RESPONSE TEAM		
			PK16.5-1															X						INSTALL NEW SECURITY LIGHT			
			PK16.5-3																					TERMINATE ST. LT. FEED AFTER LIGHT IS INSTALLED ON PK16.5-1			
	Yes		PK28-7-6-6																	3				STRAIGHTEN LEANING POLG. TRIM/REMOVE TREE FROM SECONDARY POLE + SERVICE DROPS			
			PK28-7-6-3																					CLIP POLE GROUND SO IT DOESN'T SHORT-OUT W/ HOT LEG OF SECONDARY			
			PK28-7-2						25	120/ 240	16850			X										TIGHTEN LOOSE DOWN GUY, INSTALL WEDGE TAP CONNECTORS ON THE XFMR - NEUTRAL CONNECTIONS			
			PK27-5-3						50	120/ 240	17535													REPLACE AUTO-SPLIE TO THE EAST			
			PK27-9-3												X									INSTALL PHOTO EYE ON SECURITY LIGHT + TERMINATE FEED INSTALL (2) DOWN GUY WIRES + USE EXISTING ANCHORS			
			PK27-9-5												X									TIGHTEN LOOSE DOWN GUY + INSTALL SECURITY LAMP SHADE			
			PK28-15-2						25	120/ 240	17569																
			PK28-15-4						50	120/ 240	17544													INSTALL ST. LT, LAMP SHADE			
			PK28-15-6						50	120/ 240	17537																
			PK28-15-6A																					INSTALL BRACKET CLEVIS + DDE ON SECONDARY			
			PK28-15-6B																					DE SECONDARY			
			PK25-25-8						50	120/ 240	13938																
			PK25-25-6																					REMOVE XFMR (T13938) FROM MAPPING IN GIS			
			PK28-23-6						25	120/ 240	13476													XFMR FEEDS METER POLE TO THE SOUTH			
			PK28-23-4																					REMOVE XFMR (T13476) FROM MAPPING IN GIS			
			PK28-23-8						25	120/ 240	17508																
		H140'	PK28-23-10												2	15'								INSTALL DOWN GUYS + ANCHORS TO THE SOUTH + EAST			
			PK28-23-10-1						25	120/ 240	17022													ADD POLE # TO GIS MAPPING			
			PK28-27-8																					SHOW XFMR (T14544) ON POLE PK28-27-6 ON POLE (UPDATE MAPPING - XFMR ON WRONG POLE) PK28-27-8			

CLIENT	Keys Energy
DIVISION	Key West
CONTACT	
STATE	Florida
COUNTY	Monroe
TOWNSHIP	
NEAREST TOWN	
ATTACHMENT OWNER	AT&T



STORM RESPONSE TEAM

[illegible]

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	AUTO TENSION SLEEVE	CLIENT	Keys Energy	
																							DIVISION	Key West	
																							CONTACT	Florida	
																							STATE	Monroe	
																							COUNTY		
																							TOWNSHIP		
																							NEAREST TOWN		
																							ATTACHMENT OWNER	AT&T	
			TK4																					REINSULATE PRI.D.E. INSULATORS	
			TK4-2																					NO POLE TAG #, 45'-1 POLE, NO POLE GROUND	
			TK4-4																					RE STAPLE GROUND, INSPECT POLE TOP, NO POLE TAG #	
			TK4-6																					* NEED 25KVA TRANS.* RE-INSUL. PRI.D.E. INSVL.	
			TK4-8																					NO POLE TAG #, 45'-1 POLE, NO GROUND	
			TK4-10						25KVA	120 240	15979													NO POLE TAG # 45'-1 POLE	
			TK8																			PRI. NEU.		RE-SLACK SEC SOUTH	
			TK8-2																			X		NO POLE TAG #, NO TAG ON TRANS & FUSE OPEN	
			TK8-4																			MULTIPLE X			
			TK8-6																					NO POLE (OLD POLE DOWN) NEED 3 PH PRI TANG 45'-H-3	
			TK8-8																			MULTIPLE X		40'-2 POLE	
			TK8-10																			X MULTIPLE			
			TK8-12						25 KVA	120 240	17598												X MULT.		
			TK8-16																				X MULT.		
			TK8-24																					WILDLIFE PROT. CAP	
			TK8-34						25 KVA	120 240	17509												X MULT		RE-SLACK SEC-NORTH+South, 40'-2 POLE,
			TK8-36																				X MULT.		RE ATTACH NEU WEST, 40'-2 POLE
			TK8-36A																					O.H.G. NOT GROUNDED	
			TK8-38						37.5 KVA	120 240	1777B														
			TK8-40																				X		RE STAPLE GROUND
			TK8-44						25 KVA	120 240	17336													X	* SERV. POLE BROKE-NEED SERV. DISCONNECTED*
			TK8-42						25 KVA	120 240	17336														FUTURE POLE REPLACE, NEU. TO GROUND CUT

CLIENT	Keys Energy
DIVISION	Key West
CONTACT	
STATE	Florida
COUNTY	Monroe
TOWNSHIP	
NEAREST TOWN	
ATTACHMENT OWNER	AT&T

MI TECH

STORM RESPONSE TEAM

[illegible]

SUB: BIG PINE (FEEDER 3)

Voltage: 13.8kV

Designer: BRANDON KLAAS

Phone #: (920) 445-5918

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

CLIENT	Keys Energy	 STORM RESPONSE TEAM
DIVISION	Key West	
CONTACT		
STATE	Florida	
COUNTY	Monroe	
TOWNSHIP		
NEAREST TOWN		
ATTACHMENT OWNER	AT&T	

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER	Keys Energy Key West Florida Monroe AT&T	mi-TECH STORM RESPONSE TEAM
			MTK5																			REPLACE (5) AUTO-SLEEVES TO THE NORTH	
		H1 40'	MTK5-1																			REPLACE (3) AUTO-SLEEVES TO THE NORTH	
			MTK5-3																			REPLACE (1) AUTO-SLEEVE TO THE NORTH	
			MTK5-5																			REPLACE (5) AUTO-SLEEVES TO THE NORTH REPLACE AUTO-SLEEVE (CLIPPED-IN TO INSULATOR)	
		H1 40'	MTK5-7																				
			MTK5-9																			REPLACE (3) AUTO-SLEEVES TO THE NORTH	
			MTK5-11																			REPLACE (5) AUTO-SLEEVES TO THE NORTH	
			MTK5-13																			REPLACE (2) AUTO-SLEEVES TO THE NORTH	
		H1 40'	MTK5-15																				
			MTK5-17																			REPLACE (2) AUTO-SLEEVES TO THE NORTH	
			MTK5-19											X	15'							INSTALL NEW ANCHOR + RE-USE EXISTING DOWN GUYS	
			MTK5-21											X	15'							INSTALL NEW ANCHOR + RE-USE EXISTING DOWN GUYS	
			MTK5-23																			REPLACE (1) AUTO-SLEEVES TO THE NORTH	
			MTK5-37																			REPLACE (1) AUTO-SLEEVE TO THE NORTH	
			MTK5-43											2	15'							REPLACE (2) DOWN GUYS + ANCHORS	
			MTK5-45																			REPLACE AUTO-SLEEVE TO THE WEST	
			MTK5-53											2	15'							REPLACE (2) DOWN GUYS + ANCHORS	
			MTK5-55																			REPLACE (2) AUTO-SLEEVES TO THE NORTH	
			MTK5-57																			REPLACE (4) AUTO-SLEEVES TO THE NORTH	
			MTK5-59																			REPLACE AUTO-SLEEVE TO THE NORTH	
			MTK5-61																			REPLACE (3) AUTO-SLEEVES TO THE NORTH	
			MTK5-63																			UPDATE GIS SPANS + POLE #'S FROM MTK5-61 THROUGH MTK5-65 REPLACE (5) AUTO-SLEEVES TO THE NORTH	

SUB: BIG PINE (FEEDER 3)		MODULE 1000T RD.		Voltage: 13.8kV		Designer: BRANDON KLAAS		Phone #: (920) 445-5918		46 S Rolling Meadows Dr. Fond Du Lac, WI 54937																			
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CLIENT	DIVISION	CONTACT	STATE	COUNTY	TOWNSHIP	NEAREST TOWN	ATTACHMENT OWNER	
			MTK5-69																			Keys Energy	Key West						
			MTK5-71																										
		HI 40'	MTK5-79					(2)																					
			MTK5-83					25																					
			MTK5-87					25	120/ 240	14603																			
			MTK5-91	300' - POSSIBLY ADD SECONDARY LIFT POLE																									
			MTK5-91-2																										
			MTK5-95C																										
			MTK5-97-2																										
		HI 40'	MTK5-99																										
			MTK5-101																										
			MTK5-105																										
			MTK5-107																										
			MTK5-109																										
		HI 40'	MTK5-111																										
		40' CLASS 2	MTK5-117A																										
			MTK5-117B																										
			MTK5-117-3																										
		HI 40'	MTK5-95-3																										
		HI 40'	MTK5-95-4																										
		HI 40'	MTK5-95-5																										
		HI 40'	MTK5-95-6																										

mi-TECH

STORM RESPONSE TEAM

REPLACE (2) AUTO-SLEEVES TO THE NORTH

CLIP-IN + STRAIGHTEN NEUTRAL CLEVIS + CHECK PRIMARY INSULATOR

REPLACE (1) AUTO-SLEEVE TO THE NORTH

INSTALL (2) 25 KVA XFMR'S. XFMR BRACKET+ CUTOUTS ARE INSTALLED ON POLE

XFMR IS OFF-LINE (CUTOUT IS MISSING FUSE)

(2) CUSTOMERS WAITING FOR CREW TO ENERGIZE XFMR

INSTALL DE CLAMP ON SECONDARY LIFT POLE

REPLACE (3) AUTO-SLEEVES TO THE NORTH

REPLACE (1) AUTO-SLEEVES TO THE NORTH

REPLACE (2) AUTO-SLEEVES TO THE NORTH

REPLACE (2) AUTO-SLEEVES TO THE NORTH

REPLACE (1) AUTO-SLEEVES TO THE NORTH

REPLACE (3) AUTO-SLEEVE TO THE NORTH

COULDN'T FIND THIS POLE IN THE FIELD (UPDATE GIS)

ATTACH/BOND NEUTRAL TO POLE GROUND

SUB: BIG PINE (FEEDER 3)

Voltage: 13.8kV

Designer: BRANDON KLAAS

Phone #: (920) 445-5918

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER	Keys Energy Key West Florida Monroe AT&T	mi-TECH STORM RESPONSE TEAM
			MTK5-95-11										X									REPAIR BROKEN DOWN GUY TO THE SOUTH	
			MTK5-95-12																			CLIP-IN NEUTRAL	
			MTK5-95-10																			REPAIR BROKEN POLE GROUND	
		H1 40'	MTK5-95-17																				
			MTK5-95-19										X									TIGHTEN LOOSE DOWN GUY	
			MTK5-95-20-2																			REPAIR BENT POLE TOP PIN	
			MTK5-95-20-7																			ROTTEN POLE TOP w/ WOODPECKER HOLES	
			MTK5-95-23																			REPLACE AUTO-SPLICE TO THE NORTH	
		H1 40'	MTK5-95-24																				
		H1 40'	MTK5-95-25																				
		H1 40'	MTK5-95-27																			REPLACE AUTO-SPLICE TO THE NORTH	
		H1 40'	MTK5-95-29																				
		H1 40'	MTK5-95-30																				
			MTK5-95-31										X									TIGHTEN LOOSE DOWN GUYS	
			MTK5-95-34										X									STRAIGHTEN LEANING POLE + TIGHTEN LOOSE DOWN GUYS	
			MTK5-95-35-3-4					25	120/ 240	13564												REPLACE AUTO-SLEEVE TO THE NORTH	
			MTK5-95-35-3-18																			REPLACE (2) AUTO-SLEEVES TO THE NORTH	
			MTK5-95-35-3-20																			REPLACE (2) AUTO-SLEEVES TO THE NORTH	
		H1 40'	MTK5-95-35-3-22																				
			MTK5-95-35-3-8-5																			REPLACE AUTO-SLEEVES ON THE SPAN NORTH + SOUTH OF THIS POLE	
			MTK5-95-35-3-8-7											X	15'							INSTALL NEW DOWN GUY + ANCHOR	
			MTK5-95-35-3-8-9											X	15'							INSTALL NEW DOWN GUY + ANCHOR	

SUB: BIG PINE (FEEDER 3) Voltage: 13.8kV

[Voltage: 13.8kV

Designer: BRANDON KLAAS

Phone #: (920) 445-5918

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CLIENT	Keys Energy
																					DIVISION	Key West
																					CONTACT	Florida
																					STATE	Monroe
																					COUNTY	
																					TOWNSHIP	
																					NEAREST TOWN	
																					ATTACHMENT OWNER	AT&T
			MTK5-95-35-3-8-11											X	15'							XFMR IS OFFLINE - SERVICE IS DOWN
			MTK5-95-35-3-8-13											X	15'							INSTALL NEW DOWN GUY + ANCHOR
		*	MTK5-95-35-3-8-15											X	10'							INSTALL NEW DOWN GUY + ANCHOR
			MTK5-95-35-3-8-17					50	(POSSIBLY INSTALL 25 KVA)					X	10'							INSTALL NEW DOWN GUY + ANCHOR
			MTK5-95-35-3-8-19											X	10'							INSTALL NEW DOWN GUY + ANCHOR
			MTK5-95-35-3-8-23											X	10'							INSTALL NEW DOWN GUY + ANCHOR TO THE SOUTH
			MTK5-95-45					50	120/240	16692												
			MTK5-95-46																			STRAIGHTEN LEANING POLE
			MTK5-95-50																			INSTALL H1 40' - POLE MISSING
			MTK5-95-52																			REPLACE (2) AUTO-SLEEVES TO THE NORTH
			MTK5-95-53											(2)	15'							INSTALL (2) DOWN GUYS + ANCHORS
			MTK5-95-60-3																			CLIP-IN NEUTRAL CONDUCTOR
			MTK5-95-61																			REPLACE (1) AUTO-SLEEVES TO THE NORTH
			MTK5-95-63																			CLIP-IN PRIMARY
			MTK5-95-64																			REPLACE (1) AUTO-SLEEVE TO THE NORTH
			MTK5-95-65																			REPLACE (2) AUTO-SLEEVES TO THE NORTH
			MTK5-95-66																			BOND POLE GROUND TO NEUTRAL
			MTK65-95-69																			BOND POLE GROUND TO NEUTRAL
			MTK65-95-70																			REPLACE AUTO-SPLICE TO THE NORTH
			MTK65-95-71											X	10'							REPLACE AUTO-SPLICE TO THE NORTH
			MTK65-95-72																			INSTALL DOWN GUY + ANCHOR
			MTK65-95-73																			ROTTEN POLE TOP
																						TIGHTEN LOOSE DOWN GUYS
																						BOND NEUTRAL TO POLE GROUND

POLE #				CLIENT			
TREE TRIMMING				DIVISION			
POLE SIZE				CONTACT			
POLE NUMBER				STATE			
				COUNTY			
				TOWNSHIP			
				NEAREST TOWN			
				ATTACHMENT OWNER			
				Keys Energy			
				Key West			
				Florida			
				Monroe			
				AT&T			
				STORM RESPONSE TEAM			
				</			

SUB: BIG PINE (FEEDER 3)

Voltage: 13.8kv

Designer: BRANDON KLAAS

Phone #: (920) 445-5918

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CLIENT	Keys Energy
																					DIVISION	Key West
																					STATE	Florida
																					COUNTY	Monroe
																					TOWNSHIP	
																					NEAREST TOWN	
																					ATTACHMENT OWNER	AT&T
			TK2-5																		REPLACE AUTO-SPLICE TO THE NORTH (2)	
			TK2-7																		REPLACE (6) AUTO-SPLICES TO THE NORTH	
			TK2-9																		REPLACE (1) AUTO-SPLICES TO THE NORTH	
		H1 40'	TK2-13																			
		H5 45'	TK2-15																			
		H5 45'	TK2-17																			
		H5 45'	TK2-19																			
		H5 45'	TK2-21																		REPLACE (1) AUTO-SPLICE NORTH + (1) SOUTH OF THIS POLE	
		35' CONCRETE	TK2-21A																			
		H5 45'	TK2-23																			
		H5 45'	TK2-25																			
		H5 45'	TK2-27																			
		H5 45'	TK2-29																			
		40' CLASS 2	TK2-29-2																			
		40' CLASS 2	TK2-29-6																		REPLACE (4) AUTO-SPLICES TO THE NORTH	
			TK2-29-6A											X	10'						INSTALL DOWN GUY + ANCHOR	
			TK2-29-6-1					25	120/240	17648												
			TK2-29-8																		ROTTEN POLE TOP REPLACE AUTO-SPLICE TO THE EAST	
			TK2-29-10-1					25	120/240	17675												
			TK2-29-10-3					25	120/240	17649												
			TK2-29-12					25	120/240	17674												
		40' CLASS 2	TK2-29-14-3					50	120/240	17788												

POLE #				CLIENT			
TREE TRIMMING				Keys Energy Key West			
POLE SIZE				Florida Monroe			
POLE NUMBER				COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER			
				A/R/T			
				STORM RESPONSE TEAM			

SUB: BIG PINE (FEEDER 3)

Voltage: 13.8kv

Designer: BRANDON KLAAS

Phone #: (920) 445-5919

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CLIENT	Keys Energy	DIVISION	Key West	CONTACT	Florida	STATE	Monroe	COUNTY	TOWNSHIP	NEAREST TOWN	ATTACHMENT OWNER	AT&T	mi-TECH	STORM RESPONSE TEAM
			TK2-63-10																			REPLACE (11) AUTO-SPLICES TO THE WEST + (2) TO THE EAST													
			TK2-63-12-3											X								CHECK ARRESTER GROUND INSTALL NEW ANCHOR + RE-USE EXISTING DOWN GUYS													
			TK2-73-4					50	120/ 240	17728																									
			TK2-79																			MANY WOOD PECKER HOLES AT CROSSARM ATTACHMENT ROTTEN POLE TOP + CROSSARM													
			TK2-81																			ROTTEN CROSSARM													
			TK2-81-3																			REPLACE AUTO-SPLICE TO THE WEST													
			TK2-81-5																			ROTTEN POLE TOP W/ WOOD PECKER HOLE													
			TK2-81-7					25	120/ 240	17128																									
			TK2-81A																			CONSIDER INSTALLING NEW STUB POLE IN-LINE WITH TAP POLE													
			TK2-83A																			INSTALL NEW SECONDARY LIFT POLE													
			TK2-85																			INSTALL FAULT INDICATOR (ONE MISSING)													
			TK2-87-3																			INSTALL DE CLAMP ON SERVICE DROP													
			TK2-87-7																			BROKEN NEUTRAL ON SERVICE DROP TO 27927 CORAL SHORES RD													
		40' CONCRETE	TK2-87-19																																
			TK2-87-21B											X	10'							INSTALL NEW ANCHOR + RE-USE EXISTING DOWN GUYS													
			TK2-87-25																			INSTALL 25 KVA XFMR													
			TK2-87-31																			REPLACE AUTO-SPLICE IN NEUTRAL CLEVIS													
			TK2-87-35																			REPLACE AUTO-SPLICE NORTH + SOUTH OF POLE													
			TK2-87-35-3																			INSTALL H1 40' POLE (40' CLASS 2) W/ 1PH VERTICAL TANGENT ASSEMBLY													
			TK2-87-35-5										X									REPLACE AUTO-SPLICES ON BOTH SIDES OF POLE, ROTTEN POLE TOP, INSTALL 25 KVA XFMR, TIGHTEN LOOSE DOWN GUYS													
			TK2-87-35-7																			REPLACE AUTO-SPLICE TO THE EAST													
			TK2-87-39																			REPLACE AUTO-SPLICE ON POLE TOP PIN													

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

STORM RESPONSE TEAM

SUB: BIG PINE SUB 3.				Voltage: 13.8kv				Designer: NEWFOUNDLAND BLVD.				Phone #:				46 S Rolling Meadows Dr. Fond Du Lac, WI 54937								
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER	Keys Energy Key West Florida Monroe STORM RESPONSE TEAM
1			PK8-2											X									LOOSE PRIMARY/SECONDARY DOWN GUY.	
2			PK8-4											X									LOOSE PRIMARY DOWN GUY	
3			PK8-6											X									LOOSE PRIMARY DOWN GUY. CHECK NEUTRAL TIE.	
4			PK8-10											X									LOOSE PRIMARY DOWN GUY	
5		UNK	PK8-12B																				NEW POLE 2017 SPSK (SECONDARY)	
6			PK8-16						50	CON	17173												NEW XFMR ON POLE	
7		45/ H3	PK8-20																				NEW POLE. DEBRIS@ PK8-20	
8			PK8-26																				XFMR 12955 FOUND IN FIELD	
9			PK8-28											X									DATA: MAPPING CALLS ID 8322	
10			PK8-32														X						DAMAGED CUSTOMER WEATHERHEAD. 29899 NEWFOUNDLAND BLVD	
11			PK8-34																				SECONDARY CONDUCTOR. TIE BROKE 1/0. REPLACE SERVICE TIGHT	
12			PK8-44							CON	17516												XFMR CASE GROUND NOT ATTACHED. CLAMP.	
13			PK8-46																				NEW XFMR ON POLE	
14			PK8-52																				REPLACE AUTO SLEEVES (4)	
15		45/ H3	PK8-54																				REPLACE AUTO SLEEVES (3)	
16		35/ C2	PK8-54A																				NEW POLE	
17		45/ H3	PK8-56																				NEW OVERHEAD GUY POLE	
18		45/ H3	PK8-58																				NEW POLE	
19		45/ H3	PK8-60																				NEW POLE	
20		35/ C2	PK8-60A																				NEW OVERHEAD GUY POLE	
21		45/ H3	PK8-64																				NEW POLE DEBRIS @ PK8-64	
22			PK8-68						25	CON	16604													



STORM RESPONSE TEAM

SUB: BIG PINE SUB 3				Voltage: 13.8kV				Designer: NEWFOUNDLAND BLVD.				Phone #:				46 S Rolling Meadows Dr. Fond Du Lac, WI 54937											
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT	Keys Energy			
																							DIVISION	Key West			
																							CONTACT				
																							STATE	Florida			
																							COUNTY	Monroe			
																							TOWNSHIP				
																							NEAREST TOWN				
																							ATTACHMENT OWNER	AT&T			
23			PK8-68A											X									LOOSE SECONDARY DOWN GUY				
24			PK8-70A												X								BROKEN PRIMARY DOWN GUY				
25			PK8-72B												X								BROKEN SECONDARY DOWN GUY				
26			PK8-72																				XFMR OPEN (SERVICE TICKET)				
27		45/H3	PK8-74						25	CON	17670												NEW POLE/NEW XFMR. DEBRIS @ PK8-74				
28			PK8-74-2																				SERVICE CUT BACK TO POLE				
29		45/H3																					NEW POLE. SET BETWEEN PK8-74 & PK8-76 (PK8-74.5)				
30		45/H3	PK8-76																				NEW POLE				
31			PK8-76A																				IDLE POLE (PRIOR TO HURRICANE/NEW CONSTRUCTION)				
32		45/H3	PK8-78						75	CON	17720												NEW POLE/NEW XFMR. DEBRIS @ PK8-78				
33		45/H3	PK8-80																				NEW POLE DEBRIS @ PK8-80				
34			PK8-82A											X									LOOSE SECONDARY DOWN GUY				
35		45/H3	PK8-86																				NEW POLE DEBRIS @ PK8-86				
36			PK8-88																				REPLACE POLE (FRACTURED)				
37			PK8-88A											X									LOOSE SPAN GUY. DAMAGED POLE CHECK/TEST FOR REPLACEMENT				
38		45/H3	PK8-90																				NEW POLE DEBRIS @ PK8-90				
39		35/C2	PK8-90A																				NEW POLE				
40		40/H1	PK8-92																				NEW POLE				
41		45/H3	PK8-94						25	CON	17633												NEW POLE/NEW XFMR. DEBRIS @ PK8-94				
42		UNK	PK8-94A																				NEW POLE 2016 SPSK				
43		45/H3	PK8-96						50	CON	17661												NEW POLE/NEW XFMR. DEBRIS @ PK8-96				
44			PK8-98						25	CON	17663												NEW XFMR.				
44.1			PK8-98A											X									BROKEN SECONDARY	DOWN GUY,			

SUB: B16 PINE SUB 3				Voltage: 13.8kV				Designer:				Phone #:				46 S Rolling Meadows Dr. Fond Du Lac, WI 54937									
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT	Keys Energy	
																							DIVISION	Key West	
																							STATE	Florida	
																							COUNTY	Monroe	
																							TOWNSHIP		
																							NEAREST TOWN		
																							ATTACHMENT OWNER	AT&T	
45			PK8-102A											X									TIGHTEN PRIMARY SPAN GUY. DEBRIS @ PK8-102		
46		UNK	PK8-102-1																				CHECK TRIPLEX SEC INS. TIE		
47		UNK	PK8-102-2																				NEW POLE LFP 2016 SPSK. POSSIBLY BROKEN		
48		45/H3	PK8-106							CON	17664												NEW POLE 2016 SPSK		
49			PK8-108														X						NEW POLE 2017		
50			PK8-108-1											X									XFMR IS OPEN. CUSTOMER METER ASSEMBLY DAMAGED		
51			PK8-110														X						DEBRIS LEFT @ PK8-108		
52			PK8-112																				PRIMARY DOWN GUY LOOSE		
53			PK8-114											X									SERVICE ROLLED BACK TO POLE. DAMAGE TO C (TOW R PROP.		
54			PK8-116											X									CHECK PIN ON NEUTRAL SPOOL		
55			PK8-106D																				LOOSE PRIMARY DOWN GUY		
56		40/H1	PK8-106A														X						LOOSE PRIMARY DOWN GUY		
57			PK8-90-4							CON	17632			X									BLOWN ARRESTOR ON XFMR		
58			PK8-68-4											X									IDLE POLE W/ SECONDARY TRIPLEX		
59			PK8-66-2																				MISSING STREET LIGHT. DAMAGED WEATHERHEAD		
60			PK8-66-4																				OLD POLE LEFT IN FIELD.		
61			PK8-52-2																				LOOSE PRIMARY AND SECONDARY DOWN GUY		
62			PK8-52-4																				LOOSE SECONDARY DOWN GUY		
63			PK8-8-5							CON	17137												SECONDARY IS TAPED BACK		
64	X		PK8-8-5-2																				SERVICE NOT ATTACHED. CUSTOMER PANEL DAMAGED.		
65			PK8-8-5-6																				RESTRING DUPLEX 119' TO POLE PK8-52		
66			PK8-8-5-10							CON	17333												NEW XFMR		
																							TRIM PALM TREE AWAY FROM BARE RACK SECONDARY		
																							NEW XFMR		
																							POLE DEADEND SEC DOWN GUY BROKEN.		

[illegible]

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		COND CABLE TYPE				XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT		STORM RESPONSE TEAM
					SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE															DIVISION	CONTACT	
111			PK18-4																				Keys Energy Key West	 STORM RESPONSE TEAM	
112			PK18-6																				Florida Monroe		
113			PK18-6-2																						
114			PK18-6-4					50	CON	17714															
115			PK18-6-6																						
116		40/H1	PK18-6-6-2																						
117			PK18-6-6-2-1																						
118			PK18-6-10																						
119			PK18-6-6-1															X							
120			PK18-6-6-3					50	CON	17703															
121			PK18-6-6-5																						
122			PK18-6-6-7											X											
123			PK18-6-6-9											X				X							
124			PK18-6-6-4														X								
125		40/H1	PK18-6-6-7-6																						
126		40/H1	PK18-6-6-7-6-1																						
127			PK18-6-9-2-4																						
128			PK18-6-9-2-2																						
129			PK18-6-9-4																						
130		40/H1	PK18-6-9-6																						
131		40/H1	PK18-6-9-6-1																						
132			PK18-6-9-6-9																						

SUB: BIG PINE # 2				Voltage: 13.8kV				Designer:				Phone #:				46 S Rolling Meadows Dr. Fond Du Lac, WI 54937									
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT	Keys Energy	
																							DIVISION	Key West	
																							CONTACT		
																							STATE	Florida	
																							COUNTY	Monroe	
																							TOWNSHIP		
																							NEAREST TOWN		
																							ATTACHMENT OWNER	AT&T	
2		45/143	S1-13																				REPLACE AUTO SLEEVE SPLICE POINTS (4) PRI. (2) NEU. N/O POLE		
3			S1-14																				NEW POLE 2017. DEBRIS LEFT @ POLE. NO RECLOSURE ON POLE.		
4			S1-15																				REPLACE AUTO SLEEVES (1) PRI (1) NEU N/O POLE		
5			S1-22																				REPLACE AUTO SLEEVES (2) PRI. N/O POLE		
6			S38-38-36 7																				CHECK NEUTRAL TIE		
7			S38-36-34																				WEDGE CLAMP FOR SERVICE TRIPLEX PULLED OFF OF POLE		
8			S38-36-32																				REPLACE AUTO SLEEVES (3) PRI. N/O POLE		
9			S38-36-30																				REPLACE AUTO SLEEVE (1) IN PRI. N/O POLE		
10			S38-36-16						25	CON	17601												SERVICE DOWN. CUST MAST HAS BEEN REPAIRED. WAITING FOR Hookup		
11		40/H1	S38-36-14																				REPLACE AUTO SLEEVES (2) IN NEU. N/O POLE		
12			S38-36-12										X										REPLACE WEDGE TYPE ON SERVICE @ POLE.		
13			S38-36-10																				NEW POLE 201		
14			S38-36-8																				DEBRIS LEFT @		
15			S38-36-2.5														X						XFMR CASE GROUND IS BROKEN		
16			S38-36-3																				REPLACE AUTO SLEEVE (2) NEU N/O POLE.		
17			S38-36-7						25	CON	17603									X			NEW XFMR, REPLACE AUTO SLEEVE (1) NEU N/O POLE		
18			S38-36-9																				SERVICE TRIPLEX DOWN, METER OK, HOME SEVERLY DAMAGED		
19			S38-36-11																				WEATHERHEAD MISSING FROM MAST PIPE.		
20			S38-36-13																				WEDGE TIE FOR SERVICE BROKEN @ POLE		
21			S38-36-15																				REMOVE AUTO SLEEVES (2) FROM NEU. N/O POLE		
22			S38-36-17						50	CON	17621												SERVICE TRIPLEX HAS DAMAGED MESSENGER WIRE		
23			S38-36-19											X									NEW XFMR.		
1		45/3	S1-12																				LOOSE PRIMARY DOWN GUY		
																							BLOWN ARRESTOR ON XFMR.		
																							LOOSE PRIMARY & SECONDARY DOWN GUYS		
																							BLOWN ARRESTOR ON XFMR.		
																							LOOSE PRIMARY & SECONDARY DOWN GUYS		
																							BLOWN ARRESTOR ON XFMR.		
									75	CON	16775												NEW POLE 2017		
																							NEW XFMR		
																							DEBRIS LEFT @ POLE		

SUB: B16 PINE # 2				Voltage: 13.8kV		Designer:				Phone #:				46 S Rolling Meadows Dr. Fond Du Lac, WI 54937										
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER	Keys Energy Key West Florida Monroe AT&T	mi-TECH STORM RESPONSE TEAM
24			S38-36-21											X			X			X		LOOSE PRIMARY & SECONDARY DOWN GU DESTROYED SERVICE DOWN. ARRESTOR NOT		M
25			S38-36-23																			XFMR LEFT OPEN CUSTOMER WEATHERH		
26			S38-36-25																			SERVICE CUT OPEN CUSTOMER METER REPAIRED, NEEDS TO BE HOOKED UP.		B
27		45/H5	S38-36-35																			CAP BANK OPEN, DEBRIS LEFT @ POLE NEW POLE 2017		
28		45/H5	S38-36-37											X								LOOSE PRI DOWN GUY, NEW POLE 2017		ACK
29			S38-36-43											X								LOOSE PRIMARY & SECO		
30			S38-36-49											X								LOOSE PRIMARY & SECONDARY		
31			S38-36-49-7																			REMOVE AUTO SLEEVES (6) PR M		
32			S38-36-49-01																			REMOVE AUTO SLEEVE (1) PRIMARY N/O POLE		
33			S38-36-49-15																			REMOVE AUTO SLEEVES (2) PRIMA PRIMARY S/O PO		
34			S38-36-49-17											X								LOOSE SPAN GUYS PRI & SECONDARY		
35			S38-36-49-21																			REMOVE AUTO SLEEVE (2) NEUTRAL N/O POLE		
36			NN24-7-8																			DEBRIS LEFT @ POLE		
37			NN24-7-6						25	CON	17812											NEW XFMR		
38			NN24-3-8																			XFMR OPEN. CUSTOMER MAST HAS BEEN REPAIRED		
39			NN24-3-6																			CHECK PHASE TIE.		
			NN-1											X	X							BROKEN GUY ANCHOR.		
			NN-3																			BROKEN PRIMARY INSULATOR TIE		
			NN-4																			BROKEN PRIMARY INSULATOR TIE		
			NN-5																			BROKEN PRIMARY INSULATOR TIE		
			NN-6																			BROKEN PRIMARY INSULATOR TIE		
			NN-7																			BROKEN PRIMARY INSULATOR TIE		

SUB: DIG PINE (FEEDER 2)										Voltage: 13.8kV										Designer: BKANDON KAHN										Phone #: (920) 443-5918										46 S Rolling Meadows Dr. Fond Du Lac, WI 54937									
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT	Keys Energy																									
	(FEEDER 3)		PK28-27-2						50	120/240	17699												DIVISION	Key West																									
	(FEEDER 2↓)		S1															X					CONTACT																										
		35' CONCRETE	S1-1A																				STATE	Florida																									
		FIBER-GLASS	S1-3-2																				COUNTY	Monroe																									
			S1-4-3											X									TOWNSHIP																										
			S1-4-1-2																				NEAREST TOWN																										
			S1-5-6																				ATTACHMENT OWNER	AT&T																									
			S1-5-6A		RE-HANG SECONDARY															X																													
			S7-1A															X																															
			S18																																														
			S19																																														
		H3 45'	S1-10		100'			#4 DUPLEX	75	120/240	16757													NO NAME PLATE (BRAND) ON POLE																									
			S1-9-2																																														
			S1-9-2A		77'			#4 DUPLEX																																									
			S1-11-6A																																														
			PK28-35-9											X	X									INSTAL NEW ST. LT.																									
			PK28-35-11											X										CAP BANK IS OFF-LINE																									
			PK28-35-15																					TERMINATE NEW #4 DUPLEX TO EXISTING ST. LT.																									
			PK28-35-19-3																																														
			PK28-35-21																																														
			PK28-35-23						25	120/240	17602																																						
			PK28-35-23A																					INSTAL DDE ON SECONDARY LIFT POLE																									

mi-TECH

STORM RESPONSE TEAM

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

CLIENT

DIVISION

CONTACT

STATE

COUNTY

TOWNSHIP

NEAREST TOWN

ATTACHMENT OWNER

Keys Energy

Key West

Florida

Monroe

AT&T



STORM RESPONSE TEAM

SUB: D16 PINE (RECOVER 2)

Voltage: 13.8kV

Designer: BRANDON KLAAS

Phone #: (920) 492-0910

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CLIENT	Keys Energy
		40' CONCRETE	PK28-35-25																		DIVISION	Key West
			PK28-35-27														X				CONTACT	
			PK28-35-29					50	120/240	17746											STATE	Florida
			PK28-35-37					50	120/240	17737											COUNTY	Monroe
			PK28-35-45										X								TOWNSHIP	
			PK28-35-41-1										X								NEAREST TOWN	
			PK28-35-41-3																		ATTACHMENT OWNER	AT&T
		45' CLASS 2	PK28-35-41-5					37.5	120/240	17781												
			PK28-35-17-3					37.5	120/240	17782												
			PK28-35-17-3A																			
			PK28-35-17-3B																			
		FIBER-GLASS	PK28-35-17-7																			
			PK28-35-5-4																			
			PK28-35-1-2					50	120/240	17751												
			PK28-35-1-4					37.5	120/240	17784												
			PK28-35-2A										X									
			PK28-35-2-3					50	120/240	17745												
			PK28-35-4														X					
			PK28-35-6										X									
			PK28-35-12					50	120/240	17736												
			PK28-35-14																			
			PK28-35-16																			
			PK28-35-24																			

STORM RESPONSE TEAM

mi-TECH

CUSTOMER CLAIMS HE HAS NO POWER - XFMR IS ON-LINE

31151 Hibiscus Dr.

SUB: 516 PINE (FEEDER 4)

Voltage: 13.8kV

Designer: BKRINDON KLUHJ

Phone #: (920) 445-5710

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CLIENT	DIVISION	CONTACT	STATE	COUNTY	TOWNSHIP	NEAREST TOWN	ATTACHMENT OWNER
			PK28-35-32										X									CLIENT	Keys Energy					
			PK28-35-4-1																			DIVISION	Key West					
			PK28-35-4-1-4					50	120/240	17755												CONTACT						
			PK28-35-4-1-8																			STATE	Florida					
			PK28-35-4-1-10					50	120/240	17797												COUNTY	Monroe					
			PK28-35-4-1-12					50	120/240	17758												TOWNSHIP						
			PK28-35-4-1-16					50	120/240	17710												NEAREST TOWN						
			PK28-35-4-1-20					25	120/240	17821			X	15'								ATTACHMENT OWNER	AT&T					
		45' CLASS 1	PK28-35-4-3					25	120/240	17665																		
			PK28-35-4-5														X											
			PK28-35-4-9																									
			PK28-35-4-5-2																									
			PK28-35-4-5-10					25	120/240	16338																		
			PK28-35-4-5-12					50	120/240	NO COMPANY #																		
		H3 45'	S1-12					50	120/240	16775																		
		H1 40'	S1-12-1																									
			S1-12-5					FUTURE XFMR NEEDED											X									
		H3 45'	S1-13																									
			S1-14-6										X	15'														
			S1-15																									
			S1-18-2																X									
		45' FIBER-GLASS	S1-18-4																									

STORM RESPONSE TEAM

mi-TECH

STORM RESPONSE TEAM

SUB: **BIG PINE (FEEDER 2)**

Voltage: 13.8kV

Designer: **BRANDON KLAAS**

Phone #: **(720) 440-5710**

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CLIENT	Keys Energy
			S1-18-6					25	120/240	17867											DIVISION	Key West
			S1-19-6																X		CONTACT	
			S1-19-7																X		STATE	Florida
			S1-19-9											X	15'						COUNTY	Monroe
			S1-21-5											X	15'						TOWNSHIP	
		H3 45'	S1-22																		NEAREST TOWN	
			S1-23-13																		ATTACHMENT OWNER	AT&T
			S1-24																		mi-TECH STORM RESPONSE TEAM	
			S1-25																			
			S1-26-2																			
			S1-26-2A																			
			S1-26-6A											X	10'							
			S1-26-8																X			
			S1-26-14																			
		H1 40'	S1-28					25	120/240	17592												
		H1 40'	S1-29					25	120/240	17583												
			S1-30-1										X									
			S1-31										X									
			S1-35																			
			S8-36-16-5																			
			S1-36																			
			S1-31-4																			

STORM RESPONSE TEAM

SUB: BIG PINE (FEEDER 2)				Voltage: 13.8kV				Designer: BRANDON KLAAS				Phone #: (920) 445-5418				46 S Rolling Meadows Dr. Fond Du Lac, WI 54937												
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CLIENT	DIVISION	CONTACT	STATE	COUNTY	TOWNSHIP	NEAREST TOWN	ATTACHMENT OWNER
			51-31-12										X	X	15'							Keys Energy	Key West					
			51-31-10-8										X	X	15'													
	YES		538-36-30-5																									
			538-36-26-10														X											
			538-36-24																									
			538-36-24-4																									
			538-36-24-8																									
			538-36-24-12					25	120/ 240	17775							X											
			538-36-22-1											X	15'													
			538-36-10-5-2																									
			538-36-2-3																									
			538-30-1																									
			538-30-3A											X	15'													
			538-30-3-2					25	120/ 240	14152			X															
			538-30-3-4										X															
			538-30-5														X											
			538-30-11-4											X	15'				X									
			538-28																									
			538-26					25	120/ 240	17604																		
			538-22											X	15'													
			538-22-4																									

SUB: D16 PINE (FEEDER 2)				Voltage: 13.8kV		Designer: BRANDON KLAAS		Phone #: (920) 445-5918		46 S Rolling Meadows Dr. Fond Du Lac, WI 54937												
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CLIENT	Keys Energy
			S38-22-6																		DIVISION	Key West
			S38-22-6-1	100'	(1) 1/0	(1) 1/0	AAAC	25	120/ 240					X	15'						CONTACT	
		H1 40'	S38-22-6-6														X				STATE	Florida
			S38-22-8-2											X	15'						COUNTY	Monroe
			S38-22-10-7																		TOWNSHIP	
			S38-22-12					25	120/ 240	17325											NEAREST TOWN	
			S38-22-12-6											X	15'						ATTACHMENT OWNER	AT&T
			S38-22-14																			
		45' CLASS 1	S38-22-18C					25	120/ 240	17610												
			S38-22-18B		RE-HANG DUPLEX		#4 DUPLEX														STORM RESPONSE TEAM	
		H3 45'	S38-18																			
		H3 45'	S38-16																			
			S38-14																			
			S38-12A														X					
			S38-14B														X					
			S38-6-7											X	10'							
			S38-36-5-3					50	120/ 240	17616												
			S38-36-9-3					25	120/ 240	15592												
			S38-36-9-5										X									
			S38-36-13-3										X									
			S38-36-17-5																			
			S38-36-33D					50	120/ 240	13806			X									

30335 WARBLER LN - WILL TAKE US FISHING

SUB: BIG PINE (FEEDER 2)

Voltage: 13.8kV

Designer: BRANDON KLAAS

Phone #: (920) 445-5918

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

CLIENT

DIVISION

CONTACT

STATE

COUNTY

TOWNSHIP

NEAREST TOWN

ATTACHMENT OWNER

Keys Energy

Key West

Florida

Monroe

AT&T

mi-TECH

STORM RESPONSE TEAM

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	
			538-36-33-3										X								TIGHTEN LOOSE DOWN GUY
			538-36-33-2										X								REPLACE (1) AUTO-SPLICE TO THE NORTH OF POLE
			538-36-33-8										X								TIGHTEN LOOSE DOWN GUYS
			538-36-33-10										X	X	10'						SERVICE TO 1745 SUNRISE DR. IS READY FOR HOOK-UP
			538-36-33-20																		INSTALL NEW ANCHOR + RE-USE EXISTING GUYS
			538-36-33-22										X	X	10'						REPLACE (2) AUTO-SPLICES TO THE SOUTH OF THIS POLE (2)
			538-36-33-24										X	X	10'						REPLACE (2) AUTO-SPLICES TO THE EAST OF POLE
			538-36-33-26					50	120/240	17698											INSTALL (2) ANCHORS + RE-USE EXISTING DOWN GUYS
			538-36-33-30										X	X	10'				X		INSTALL NEW ANCHOR + RE-USE EXISTING DOWN GUYS
		45' CLASS 1	538-36-43A					25	120/240	17593											SERVICE LAYING ON HOUSE ROOF
			538-36-47-2																		INSTALL NEW ANCHOR + RE-USE EXISTING DOWN GUYS
			538-36-47-2A																		REPLACE (1) AUTO-SPLICE TO THE NORTH OF POLE
			538-36-49-3-4																		INSTALL 25 KVA XFMR
			538-36-49-3-14																		TERMINATE SERVICE DROP + SECURITY LIGHT
			538-36-49-7-6																		INSTALL NEW SECURITY LIGHT HEAD
			538-36-49-7-12																		REMOVE DEBRIS FROM PRIMARY
			538-36-49-7-14																		INSTALL NEW DE CLAMP ON SERVICE DROP
			538-36-49-7-22					25	120/240	13744											INSTALL NEW DE CLAMP ON SERVICE DROP
			538-36-49-11-4										X	X	10'						INSTALL NEW ANCHOR + RE-USE EXISTING DOWN GUYS
			538-36-49-15-12					50	120/240	17715											INSTALL NEW ANCHOR + RE-USE EXISTING DOWN GUYS
			538-36-49-19-4																X		HANG 1/0 TPLX SERVICE DROP
			538-36-49-19-14										X								BOND XFMR TO POLE GROUND
																					TIGHTEN LOOSE DOWN GUYS + RESAG SECONDARY TO THE WEST

SUB: DIG LINE (FEEDER 2)

Voltage: 13.8kV

Designer: BRANDON KLAAS

Phone #: (920) 443-5418

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER	Keys Energy Key West Florida Monroe AT&T	mi-TECH STORM RESPONSE TEAM
		H3 45'	S38-3																						
		45' CLASS 1	S38-9																					REPLACE (2) AUTO-SPLICES TO THE WEST OF POLE	
		45' CLASS 1	S38-11																						
		45' CLASS 1	S38-13																					REPLACE (3) AUTO-SPLICES TO THE EAST OF POLE	
			S38-15																					SPLIT / ROTTEN CROSSARM	
		45' CLASS 1	S38-17-9																						
		45' CLASS 1	S38-17-11																					REPLACE AUTO-SPLICE TO THE SOUTH OF POLE	
		45' CLASS 1	S38-17-13																						
		45' CLASS 1	S38-17-15																						
		45' CLASS 1	S38-17-17						25	120/ 240	17607													REPLACE AUTO-SPLICE TO THE NORTH OF POLE	
		45' CLASS 1	S38-17-19																					REPLACE AUTO-SPLICES TO THE NORTH (4) + (2) SOUTH OF POLE	
		45' CLASS 1	S38-17-21																						
		45' CLASS 1	S38-17-23						25	120/ 240	17606														
		45' CLASS 1	S38-17-25																						
		45' CLASS 1	S38-17-27																					REPLACE AUTO-SPLICE TO THE NORTH OF POLE	
		45' CLASS 1	S38-17-29						25?	120/ 240	15174													REPLACE AUTO-SPLICE TO THE NORTH OF POLE	
		45' CLASS 1	S38-17-31																					REPLACE () AUTO-SPLICES TO THE SOUTH OF POLE	
		H1 40'	S38-17-33-2																					RESAG SERVICE TO 29172 MANGO LN.	
			S38-17-33-8											X	X	15'								INSTALL NEW ANCHOR + RE-USE EXISTING DOWN GUYS	
			S38-17-33-10																					INSTALL DE CLAMP ON SERVICE DROP TO 29117 MANGO LN	
			S38-17-35																					REPLACE SMALL CRIMP SPLICE SOUTH OF POLE	
			S38-17-37-4																					REPLACE SMALL CRIMP SPLICE EAST OF POLE	

Voltage: 13.8kV

Phone #: (920) 445-5918

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER	Keys Energy Key West Florida Monroe STORM RESPONSE TEAM
		H1 45'	538-17-37-6					25	120/ 240	17609												
			538-17-37-10					25	120/ 240	17585			X									TIGHTEN LOOSE DOWN GUYS
			538-17-41	TIGHTEN OH SPAN GUYS																		STRAIGHTEN LEANING POLE REPLACE (1) AUTO-SPLICE TO THE WEST + REPAIR DAMAGED CONDUCTORS
			538-17-41A											X	10'							INSTALL DOWN GUY + ANCHOR
			538-17-41-8									(2)	X	10'								STRAIGHTEN LEANING POLE INSTALL (1) ANCHOR + TIGHTEN REMAINING DOWN GUYS
			538-17-41-10																			STRAIGHTEN LEANING POLE (POLE WASHED OUT)
			538-27																			REPLACE (3) AUTO-SPLICES TO THE SOUTH OF POLE
			538-27-1																			REPLACE (1) AUTO-SPLICE TO THE SOUTH OF POLE
			538-27-5																			BOND ARRESTER TO GROUND
			538-27-7																			(1371' WEST SHORE DR.) INSTALL DE CLAMP ON MAST PIPE FOR SERVICE DROP
			538-27-11					25	120/ 240	17586												
			538-27-13A										X	X	15'							INSTALL NEW ANCHOR + REUSE EXISTING DOWN GUYS
			538-27-15-3										X	X								INSTALL NEW DOWN GUY + RE-USE EXISTING ANCHOR
		H3 45'	538-27-17																			
		H1 40'	538-27-19																			
			538-27-19-1																			TERMINATE SECURITY LIGHT, INSTALL DE CLAMP ON SERVICE DROP INSTALL NEW SECURITY LIGHT LAMP SHADE + BULB
			538-27-23A										X									REPLACE SMALL COMPRESSION SPLICE TO THE EAST OF POLE TIGHTEN LOOSE DOWN GUYS + BOND ARRESTER
		H1 40'	538-27-23-1																			
			538-27-23-3										X									TIGHTEN LOOSE DOWN GUYS
		45' CLASS 1	538-27-25					25	120/ 240	17668												REPLACE (2) AUTO-SPLICES NORTH OF POLE + (2) TO THE SOUTH
		C2 35'	538-27-27-1											X	10'							INSTALL SECONDARY DOWN GUY + ANCHOR TO THE EAST
			538-27-31										X	X								REPLACE (2) SMALL COMPRESSION FITTINGS TO THE NORTH, TIGHTEN LOOSE REPLACE (2) AUTO-SPLICES TO THE NORTH DOWN GUYS

SUB: DIG FINE (FEEDER 2)

Voltage: 13.8kV

Designer: BKNNUON KLAAD

Phone #: (720) 745-5918

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT	DIVISION	CONTACT	STATE	COUNTY	TOWNSHIP	NEAREST TOWN	ATTACHMENT OWNER
			538-27-31A																			Keys Energy							
			538-27-31-1A																			Key West							
			538-27-31-3														X												
		C2 35'																											
		45' CLASS 1	538-29																										
		45' CLASS 1	538-31																										
		45' CLASS 1	538-33																										
		45' CLASS 1	538-35																										
		45' CLASS 1	538-37																										
		45' CLASS 1	538-41																										
			UNKNOWN					25	120/240	17589																			
			538-35-2-4																										
			538-35-2-8																										
			538-35-4																										
			538-35-6					50	120/240	17748																			
			538-35-10																										
		H1 40'	538-35-14																										
			538-35-24																										
		45' CLASS 1	538-35-26																										
			538-35-34																										
		H1 40'	529-7																										
			529-13																										

mi-TECH

STORM RESPONSE TEAM

INSTALL DE CLAMP ON SERVICE DROP
(1031 WEST SHORE DR)
INSTALL 35' SECONDARY LIFT POLE (SERVICE IS TIED TO A TREE)

INSTALL NEW ST. LT.
(29174 BOUGAINVILLEA LN)
NEW SECONDARY POLE INSTALLED AS A LIFT POLE

REPLACE (3) SMALL COMPRESSION SPLICES

POLE NOT MAPPED IN GIS. 1PH DE POLE (40 x 4) INSTALLED
WITH A 25KVA XFMR

REPLACE NEUTRAL SPICE WEST OF POLE

INSTALL DE CLAMP ON SERVICE DROP

INSTALL DE CLAMP ON SERVICE DROP

INSTALL SERVICE DE CLAMP ON MAST PIPE
(1587 NARCISSUS AVE)

BOND POLE GROUND TO NEUTRAL
REPLACE (2) SMALL COMPRESSION SPLICES TO THE NORTH

REPLACE SMALL COMPRESSION SPICE TO THE SOUTH
INSTALL DE CLAMP FOR SERVICE DROP

INSTALL DE CLAMP ON SECONDARY

Voltage: 15.8KV

Designer: BRITNIDON ALLEN

Phone #: (940) 765-5710

146 S Rolling Meadows Dr. Fond Du Lac, WI 54937

[illegible]

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	AUTO TENSION SLEEVE	SPAN LENGTH				XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CLIENT	Keys Energy Key West Florida Monroe TOWNSHIP NEAREST TOWN ATTACHMENT OWNER	STORM RESPONSE TEAM
			S22.5																			NEU & COMM ATTACHED @ POLE - NO PRI		
			S24A															X				METER & RISER-DRAINAGE		
			S24																			15 KVA TRANSFORMER ON POLE- 41057 TRANS#		
		40' H-1	S25																			NO POLE TAG#		
			S27																			RE-INSULATE PRI INSUL, INSD. X-ARM D.E.		
			S27.5																			NO POLE TAG#		
		40' H-1	S29.5																			NO POLE TAG#		
		40' H-1	S30	X																		NO POLE TAG#		
		40' H-1	S31																			NO POLE TAG#		
		40' H-1	S31.5																			NO POLE TAG#		
		40' H-1	S32																			NO POLE TAG#, RE-SPAN #4 DUP 124'		
		40' H-1	S33	X																		NO POLE TAG# RE-SPAN #4 DUP 142'		
		40' H-1	S33.5	X																		NO POLE TAG# RE-SPAN #4 DUP 138'		
		40' H-1	S34	X																		NO POLE TAG# *NEED 15 KVA TRANSFORMER*		
			S37																			INSPECT NEU SPOOL, RE-ING SEC. (NEED MID SPAN POLE NEXT 6 SPANS NORTH-200'+SPANS)		
			S38	X																		RE-INSULATE PRI D.E. INSULATORS, INSPECT X-ARM		
			S39																			NEED X-ARM		
		40' H-1	S40																			NO POLE TAG#		
		40' H-1	S41	X																		POLE TAG#, *NEED 25 KVA TRANSFORMER*		
		40' H-1	S42																			NO POLE TAG#, CAP BANK?		
			S43.5																			GROUND		
			S44																			FUSE OPEN EAST, RE-SPAN OHG WEST, RE-INSULATE PRI D.E. INSUL.		

CLIENT	Key's Energy
DIVISION	Key West
CONTACT	
STATE	Florida
COUNTY	Monroe
TOWNSHIP	
NEAREST TOWN	
ATTACHMENT OWNER	AT&T

Keys Energy
Key West
Florida
Monroe
AT&T

AT&T

MI-TECH
STORM RESPONSE TEAM

[illegible]

SUB: DIG PINS 4

Voltage: 13.8kV

Designer:

Phone #:

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	AUTO TENSION SLEEVE	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	WILDLIFE PROTECTION CAP	CLIENT	Keys Energy
																							DIVISION	Key West
																							CONTACT	
																							STATE	Florida
																							COUNTY	Monroe
																							TOWNSHIP	
																							NEAREST TOWN	
																							ATTACHMENT OWNER	AT&T
			S82-33-3																				* NEED 25 KVA TRANS *	
			S82-33-3A																				RE-SPAN SEC', NO POLE TAG #	
			S82-33-5																				* NEED 25 KVA TRANS *	
			S82-31-2																			X		
			S82-31-6	X																		X		
		45'	S82-31-8	X					50 KVA	120 240	17684												NO TAG #	
			S82-27A						25 KVA	120 240	17652											X		
			S82-27-5										X										CHECK PRI BOLTS	
		45'	S82-27-9	X																			NO TAG #	
		45'	S82-27-11	X																			NO TAG #	
			S82-27-15	X																		X	INSPECT POLE TOP, RESAG SEC	
			S82-27-17											X									NO TAG #	
			S82-27-4																			X	DIBRIS	
			S82-27-6																				NEU SPOOL CRACKED	
			S82-27-8						50 KVA	120 240	17685													
			S82-23-2																					
			S82-23-10																			X	NEU TIE	
			S82-19-2	X																				
		45'	S82-19-4						50 KVA		17771												NO TAG #, STAPLE GROUND, TO TRANS	
		41 40	S82-19-6																				NO TAG #, BACKFILL	
			S82-15-2																			X		
			S82-15-6																			X		

mi-TECH

STORM RESPONSE TEAM

SUB:BIG PINE # 2Voltage: 13.8kVDesigner:Phone #:

POLE #TREE TRIMMINGPOLE SIZEPOLE NUMBER

SPAN LENGTHPHASE CONDNEUTRAL CONDCOND CABLE TYPE

XFMR SIZEXFMR TYPEXFMR NUMBERFUSE SIZELOOSE GROUNDLOOSE GUYINSTALL DG&AGUY LEADDAMAGED M-LOOPST. LIGHT NEEDEDTRIPLEX CLAMPSERVICE DOWNSPAN LENGTH

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

CLIENTKeys Energy

DIVISIONKey West

CONTACT

STATEFlorida

COUNTYMonroe

TOWNSHIP

NEAREST TOWN

ATTACHMENT OWNERAT&T

mi-TECH

STORM RESPONSE TEAM

			NN-12																			BROKEN PRIMARY INSULATOR TIE
			NN-13																			BROKEN PRIMARY INSULATOR TIE
			NN-14-11																			XFMR IS LEFT OPEN, NO SERVICES OFF OF XFMR.
			NN-14-9																			REMOVE DEBRIS LEFT @ POLE
			NN14-7																			REMOVE DEBRIS LEFT @ POLE
	X		NN14-5																			TREE INTO NEUTRAL MIDSPAN N/O POLE
			NN14-3																			DEBRIS (OLD PRIMARY CONDUCTOR) LEFT IN FRONT YARD @ 10/19 NO NAME DRIVE, NO NAME KEY, AUTO SLEEVE IN NEU N/O POLE
	X		NN14-1																			TREE INTO NEUTRAL MID-SPAN N/O POLE
			NN13-11																			REMOVE AUTO SLEEVE (1) PRIMARY N/O POLE
			NN13-3												X			X				XFMR OPEN, SERVICE TRIPLEX IS DOWN. CUSTOMER SERVICE MAST IS DAMAGED
			NN12-13-5-2												X							XFMR OPEN, NO SERVICE HOME UNDER CONSTRUCTION
			NN12-13-1																			NEUTRAL CONDUCTOR IN CONTACT WITH PRIMARY DOWN GUY BELOW INLINE GUY ROD INSULATOR
			NN12-11																			3" SPOOL INSULATOR FOR NEUTRAL HAS BECOME DETACHED FROM CLEVIS HW.
			S38-36-63-36												X							LOOSE PRIMARY & SECONDARY DOWN GUYS
			S38-36-63-34																			TIGHTEN NEUTRAL TIE. NEUTRAL CONDUCTOR LAYING ON CLEVIS SHORT COMPRESSION SPLICE IN PRIMARY SPAN E/O POLE
			S38-36-63-34-2																			NEUTRAL TIE IS BROKEN
			S38-36-63-34-6												X	X						REPLACE DOWN GUY ANCHOR ASSEMBLY N/O P TIGHTEN SECONDARY DOWN GUY E/O POLE
			S38-36-63-28								50	CON	17618									NEW XFMR
			S38-36-63-24								50	CON	17716									NEW XFMR, REMOVE AUTO SLEEVE (2) NEUTRAL w/o POLE
			S38-36-63-18B											X	X							BROKEN NEUTRAL INSULATOR TIE BROKEN PRIMARY & SECONDARY DOWN GUYS
			S38-36-63-18A															X				SERVICE TRIPLEX DOWN, METER ASSEMBLY ON HOME IS DAMAGED
			S38-36-63-16								50	CON	17690									PICKUP OLD XFMR NEW XFMR
																						2 AUTO SLEEVES IN NEUTRAL SPAN N/O POLE

[illegible]



DESIGNER: Joe Grimsled				VOLTAGE: KV				RETIREMENT:														CLIENT							
POLE #	STATION/PL ID	POLE SIZE	STANDARD #	ADDITIONAL UNITS	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR ASSEMBLY	FUSE SIZE	GROUND	ANGLE	DOWN GUY	GUY LEAD	TRANSF SEC	TRANSF SER	TRANSF ATTACH	NEW SEC SER	SPAN LENGTH	UNITS	DIVISION	CONTACT	STATE	COUNTY	TOWNSHIP	NEAREST TOWN	ATTACHMENT OWNER

mi-TECH

46 S. ROLLING MEADOWS DRIVE
FOND DU LAC, WI 54937

0

BIG PINE KEY SUB - FEEDER #2, 1Ø

50 KVH - ACROSS FROM SUBSTATION.

CHANGE X-FMR, DAMAGED HANGER

#2 AACR POST TOP TIE.

PHASE WIRE OFF INSULATION

TRANSFORMER JUMPER BROKE BUSHING

1660 PANDORA LN

CHANGE DAMAGED X-FMR, CUTOUT, ARRESTER

29245 OLEANDER

TREE ON (2) SERVICES

29221 OLEANDER

SERVICE DOWN ACROSS STREET

1661 GARDENIA

INSTALL NEW X-FMR, ARRESTER. OLD X-FMR IS ON THE GROUND

1625 GARDENIA

PRIMARY NEUTRAL DOWN, (2) SERVICES DOWN,

1590 GARDENIA

SERVICE DOWN

1571 GARDENIA

SERVICE DOWN

1548 GARDENIA

RE-ATTACH SERVICE AT METER BLE

1548 GARDENIA

CHANGE X-FMR, DAMAGED BRACKETS

29183 CEDAR DRIVE

CHANGE X-FMR, DAMAGED BRACKETS

29129 CEDAR DR.

CHANGE X-FMR, HANGING ON POLE

29039 CEDAR DR.

PHASE WIRE FLOATING, (1) H2 POST TOP TIE

29015 CEDAR DR

SERVICE DOWN

29179 ROSE DRIVE

CUTOUT JUMPER BROKE, SERVICE DOWN

29156 ROSE DRIVE

CHANGE X-FMR, HANGING ON POLE

29124 ROSE DRIVE

CHANGE X-FMR, HANGING ON POLE, RE-ATTACH NEUTRAL

DESIGNER: Joe Grimsied										VOLTAGE: KV		RETIREMENT:											
POLE #	STATION/PL ID	POLE SIZE	STANDARD #	ADDITIONAL UNITS	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR ASSEMBLY	FUSE SIZE	GROUND	ANGLE	DOWN GUY	GUY LEAD	TRANSF SEC	TRANSF SER	TRANSF ATTACH	NEW SEC SER	SPAN LENGTH	UNITS	CLIENT
41	538 17 10.13																						DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER
42	538 17 10.17																						29073 ROSE DRIVE SERVICE DOWN
43	538 17 10.17	H1-46	CO-7																				29050 ROSE DRIVE RE-ATTACH SEC. TRIPLEX TO POLE
44	538 17 10.17																						29017 ROSE DRIVE - RE-ATTACH SERVICE AND SECONDARY TRIPLEX BROKEN POLE / 16 DEADEND, 42 AWG, GUY / ANCHOR
45	538 17 10.13								50			10A											29192 IRIS DR. SERVICE NEUTRAL BROKE
46	538 17 10.13																						29162 IRIS DR. - TREE ON SERVICE ACROSS STREET CHANGE X-FMR, DAMAGED BRACKETS, SERVICE DOWN
47	538 17 10.17								50			10A											29073 IRIS DR. SERVICE DOWN, SEC LUGS OUT OF X-FMR BUSHING
48	538 17 10.17																						29040 IRIS DR INSTALL NEW X-FMR, (1) SERVICE DOWN.
49	538 17 10.14																						29281 CYPRESS DRIVE METER LEAD OFF OF HOUSE - DISCONNECT SERVICE
50	538 17 10.16																						29357 CYPRESS DRIVE ATTACH SERVICE. TRIPLEX BACK ON POLE.
51	538 17 10.17																						29381 CYPRESS DRIVE RE-ATTACH SERVICE TO HOUSE
52	538 17 10.16																						29174 ASTER LANE RE-ATTACH SEC TO X-FMR POLE, SERVICE DOWN AT 29174
53	538 17 10.17																						29139 ASTER LANE RE-ATTACH SERVICE AT THE HOUSE
54	538 17 10.17																						1346 FERN AVE. BROKEN TAP CUTOUT JUMPER
55	538 17 10.18																						29185 ALLAMANDA LANE RE-ATTACH TRIPLEX SERVICE AT X-FMR POLE
56	538 17 10.17																						29115 ALLAMANDA RE-ATTACH SERVICE TRIPLEX TO POLE
57	538 17 10.17																						29129 IRIS DR. FERN AVE AND GUAVA LN TAP JUMPER
58	538 17 10.18																						826 FERN AVE. - TREE ON PRIMARY AND SEC. MID SPAN PRIMARY NEUTRAL DOWN, SERVICE TRIPLEX DOWN
59	538 17 10.12																						29129 IRIS DR. PRIMARY DEADEND GUY VERY LOOSE
60	538 17 10.17																						29170 GUAVA LN. COMMUNICATION CABLE HANGING ON PHASE WIRE
61	538 17 10.16	H1-40							50			10A											SERVICE DOWN TO 29155 GUAVA LN. 29146 GUAVA LN. PRIMARY POLE IS LEANING. POLE MAY BE BROKE OFF IN THE GROUND. CHANGE POLE IF NEEDED. RE-ATTACH (2) DOWN SERVICES, CHANGE X-FMR AND ARRESTER

DESIGNER: Joe Grimsled				VOLTAGE: KV				RETIREMENT:															
POLE #	STATION/PL ID	POLE SIZE	STANDARD #	ADDITIONAL UNITS	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR ASSEMBLY	FUSE SIZE	GROUND	ANGLE	DOWN GUY	GUY LEAD	TRANSF SEC	TRANSF SER	TRANSF ATTACH	NEW SEC SER	SPAN LENGTH	UNITS	CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER
																							mi-TECH 46 S. ROLLING MEADOWS DRIVE FOND DU LAC, WI 54937
62	S 38 17 37-10								50	04		10 A											29115 GUAVA LN. CHANGE X-FMR AND ARRESTER & DAMAGED HANGER BRACKETS SERVICE IS LOW RE-ATTACH SERVICE CLAMP AT METER LOOP AT HOUSE #29115
63	S 38 17 33-2																						METER LOOP IS DAMAGED. TREE ON SERVICE, 29172 MANGO.
64	S 38 17 33-4																						29164 MANGO X-FMR CUTOUT JUMPER BROKE AT HOT LINE CLAMP
65	S 38 17 33-8																						SERVICE DOWN TO 29125 MANGO, METER LOOP DAMAGED SERVICE DOWN TO 29124 MANGO. METER LOOP DAMAGED
66	S 38 21 A																						29130 AND 29140 WATSON BLVD. TREES ON SERVICES AND SEC. SEC. POLE, SECONDARY AND (2) SERVICES DOWN
67	S 38 27 19-1																						29168 CAMAS LN. RE-ATTACH SERVICE AT X-FMR POLE
68	S 38 27 7-25	H1-40	CO.1						25	04		5A											1124 WEST SHORE DR. - (3) SERVICES DOWN. ARRESTER BROKEN 10 POLE X-FMR POLE. TANGENT, 25 KVH, CUTOUT
69	S 38 27-27																						1063 WEST SHORE DR. CUTOUT JUMPER BROKE OFF
70	S 38 27-29																						1040 WEST SHORE DRIVE PHASE AND NEUTRAL CONDUCTORS DOWN
71	S 38 27-31																						1031 WEST SHORE DR. - SERVICE DOWN - METER LOOP DESTROYED X-FMR CUTOUT JUMPER BROKE - PHASE/NEUTRAL DOWN
72	S 38 27 31-1																						(1) OVERHEAD GUY SPAN AND SEC. DOWN. RE-ATTACH SERVICE AT METER LOOP (1) SEC DOWN, (1) SERVICE DOWN W/ DAMAGED METER LOOP - 29162
73	S 38 27 31-2																						BOUGAINVILLEA LANE OVERHEAD GUY/SEC POLE LEADING - TIGHTEN DOWN GUYS
74	S 38 27 15-1																						WEST SHORE DRIVE AND CLOVER LANE. TAP CUTOUT JUMPER BROKE
75	S 38 27 15-5																						29166 CLOVER LN. BROKEN PRIMARY ANGLE GUY
76	S 38 27 15-3																						29154 CLOVER LN. HOME OWNERS METER LOOP DAMAGED - SERVICE IS VERY TIGHT
77	S 38 35 2-10																						29073 PINE AVE. SECONDARY AND SERVICE DOWN.
78	S 38 35 2-8																						29063 - PINE AVE - RE-ATTACH SERVICE TRIPLEX CLAMP 29055 - PINE AVE - RE-ATTACH SERVICE TRIPLEX TO HOUSE
79	S 38 35 2-4																						29031 PINE AVE. NEUTRAL DOWN, #2 AHAC
80	S 38 35-6																						1515 NARCISSUS AVE. RE-ATTACH TRIPLEX SERVICE CLAMP TO X-FMR POLE
81	S 38 35-10																						1587 NARCISSUS AVE. RE-ATTACH TRIPLEX SERVICE CLAMP TO METER LOOP ON HOUSE
82	S 38 35-16																						1643 NARCISSUS AVE. X-FMR JUMPER BROKE OFF AT TOP OF CUTOUT

DESIGNER: Joe Grimsled

VOLTAGE: KV

RETIREMENT:

CLIENT
DIVISION
CONTACT
STATE
COUNTY
TOWNSHIP
NEAREST TOWN
ATTACHMENT OWNER46 S. ROLLING MEADOWS DRIVE
FOND DU LAC, WI 54937

POLE #	STATION/PL ID	POLE SIZE	STANDARD #	ADDITIONAL UNITS	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR ASSEMBLY	FUSE SIZE	GROUND	ANGLE	DOWN GUY	GUY LEAD	TRANSF SEC	TRANSF SER	TRANSF ATTACH	NEW SEC SER	SPAN LENGTH	UNITS	CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER
83	S 38 35-22																						1719 NARCISSUS AVE RE-ATTACH TRIPLEX CLAMP TO POLE
84	S 38 35-26	HI-40	CO.1																				1791 NARCISSUS AVE. RE-ATTACH SERVICE AND SEC, BROKEN POLE, 10 TANGENT, #2 4AAA - PHASE DOWN GOING SOUTH
85	S 38 35-28																						1809 NARCISSUS AVE - NEUTRAL CONNECTION BROKE AT LOOP RE-ATTACH TRIPLEX CLAMP ON METER LOOP
86	S 38 35-34																						1881 NARCISSUS AVE. RE-ATTACH TRIPLEX CLAMP ON POLE
87	S 38 35-34																						1923 NARCISSUS AVE INSTALL NEW TRIPLEX CLAMP AT POLE
88	S 38 35-40																						1947 NARCISSUS AVE RE-ATTACH TRIPLEX CLAMP
89	S 49 21																						29018 PALM AVE NEUTRAL CONDUCTOR DOWN
90	S 49 15.1																						PRIMROSE AND BITTERSWEET - NEW TAP - HAS NOT BEEN HOT, RECONNECT TAP JUMPER'S WHEN READY?
91	S 49 15 3.9																						29161 HIBISCUS LN. KEYS MAY DECIDE TO CHANGE DEADEND 10 CROSSARM - ENERGIZE THE NEW LINES
92	NO #																						BITTERSWEET AND HIBISCUS REMOVE DEBR FROM POLE TOP -
93	S 49 15 3.6																						METER LOOP DESTROYED SERVICE DOWN TO 29020 MAGNOLIA LANE.
94	S 49 15 7.2																						TREE ON SERVICE - 29054 MARIGOLD DR.
95	S 49 15 7.8																						29005 MARIGOLD DRIVE RE-ATTACH TRIPLEX CLAMP TO CONCRETE POLE
96	S 49 15 7.7								50	04		10 A											29134 HIBISCUS - 1/2 SINGLE SEC WIRE DOWN, X-FMR ON THE GROUND - REPLACE X-FMR, CUTOUT, ARRESTER
97	S 49 15 3.5																						29160 PRIMROSE 1/2 SEC WIRE DOWN - SINGLE WIRE
98	S 49 15 3.9																						25170 PRIMROSE CHANGE BAD DEADEND X-ARM - CHECK WITH KEY TO SEE IF THEY WANT THIS DONE
99	S 49 15 11.2								25	04		5 A											29056 PALMETTO DR. - RE-ATTACH PHASE WIRE TO POST INSULATOR NEUTRAL AND SECONDARY DOWN. CHANGE X-FMR
100	S 49 15 13.7																						29144 POINTSETTIA - (1) WIRE DOWN - OPEN WIRE SECONDARY TIGHTEN TRANSFORMER HANGER BOLTS
101	S 49 15 13.5																						SERVICE DOWN AT 29120 CAPELLA LN.
102	S 49 15 13.11																						TREE ON SERVICE 2 SPANS EAST SERVICE DOWN TO 29167 POINTSETTIA
103	S 49 15-15																						1821 BITTERSWEET AVE SERVICE DOWN
104	S 49 15 16.2																						29049 GERANIUM AVE SERVICE DOWN, METER LOOP DESTROYED, HOME OWNED TO MAKE REPAIRS

DESIGNER: Joe Grimsled

VOLTAGE: KV

RETIREMENT:



46 S. ROLLING MEADOWS DRIVE
FOND DU LAC, WI 54937

POLE #	STATION/PL ID	POLE SIZE	STANDARD #	ADDITIONAL UNITS	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR ASSEMBLY	FUSE SIZE	GROUND	ANGLE	DOWN GUY	GUY LEAD	TRANSF SEC	TRANSF SER	TRANSF ATTACH	NEW SEC SER	SPAN LENGTH	UNITS	CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER
105	549 15 15.4																						SERVICE DOWN AT 29042 GERANIUM AVE.
106	549 15 15.6																						RE-ATTACH TRIPLEX AT METER LOOP AT 29025 / PRIMARY TREE ON SERVICE AT 29018 GERANIUM AVE - NEUTRAL DOWN
107	549 15 17.5	40x4	C0.1																				CHECK WITH KEY: MAY BE TEMP. 29121 TULIP - SERVICE DOWN BAD POLE (BOTTOM) 10 TANGENT, 3W SEC.
108	549 15 17.11																						METER LOOP DESTROYED 29169 TULIP LN. SERVICE DOWN.
109	549 15 19.7																						METER LOOP DESTROYED SERVICE DOWN AT 29164 TULIP LN
110	549 15 19.9																						REATTACH TRIPLEX CLAMP AT XFMR POLE 29188 TULIP.
111	549 15 19.11																						METER LOOP DESTROYED SERVICE DOWN AT 29196 TULIP LN.
112	549 15 19.2																						SERVICE DOWN AT 29051 BIGONIA DRIVE CHANGE X-FMR AND ARRESTER, TREE ON PRIMARY WIRES
113	549 19 19.4																						PHASE WIRE OFF INSULATOR, #2 AAAC TOP TIE 29044 BIGONIA - REPAIR SEC CONNECTIONS AT POLE 29020 BIGONIA DRIVE
114	549 19 19.6																						REATTACH TRIPLEX CLAMP TO POLE METER LOOP IS DAMAGED
115	549 19 23.2																						SERVICE DOWN AT 29084 VIOLET
116	549 19 23.4								50	DH		10A											29070 VIOLET CHANGE X-FMR AND ARRESTER
117	549 19 23.8																						29037 VIOLET RE-ATTACH TRIPLEX CLAMP AT POLE
118	549 19 15.23																						METER LOOP DESTROYED SERVICE DOWN AT 29112 VIOLET DR.
119	549 19 23.3																						SERVICE DOWN AT 29127 VIOLET DR.
120	549 19 23.5																						29159 VIOLET DR. SERVICE HAYING ON ROOF - RE-ATTACH TRIPLEX CLAMP AT POLE
121	544 2																						BALSA LN. NORTH PHASE ON 2φ FLOATING. INSTALL NEW #2 TIE
122	544 8																						BALSA LN NORTH PHASE ON 2φ FLOATING. INSTALL NEW #2 TIE
123	544 12																						BALSA LN. NORTH PHASE ON 2φ FLOATING. INSTALL NEW #2 TIE
124	544 14	H1-40	C12.1																				BALSA LN. BROKEN POLE - 2φ TANGENT - WIRE IS STILL INTACT
125	544 16	H1-40	C12.1																				BALSA LN. BROKEN POLE - 2φ TANGENT - WIRE IS STILL INTACT X-FMR AND SERVICE AT END OF BALSA LANE IS DISCONNECTED

[illegible]

DESIGNER: Joe Grimsied

VOLTAGE: KV

RETIREMENT:

POLE #	STATION/PL ID	POLE SIZE	STANDARD #	ADDITIONAL UNITS	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR ASSEMBLY	FUSE SIZE	GROUND	ANGLE	DOWN GUY	GUY LEAD	TRANSF SEC	TRANSF SER	TRANSF ATTACH	NEW SEC SER	SPAN LENGTH	UNITS	CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER
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43	CU 20 119				296'	1/0	NONE	ALAC															Re-conductor 3Ø Δ LINE
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44	CU 20 121				305'	1/0	"	"															Re-conductor
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45	CU 20 123				324'	1/0	"	"															Re-conductor
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46	CU 20 125				306'	1/0	"	"															Re-conductor
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47	CU 20 125.1				355'	1/0	"	"															Re-conductor 3Ø Δ LINE
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48	CU 20 125.3	H3-45	C1.1		300'	1/0	"	"															Broken Pole, 3Ø Δ TANGENT
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49	CU 20 125.5	ENGUS	C1.1		299'	1/0	"	"															Replace Damaged Crossarm, CAPACITOR BANK IS DAMAGED REPLACE DAMAGED CROSSARM.
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50	CU 20 125.7	EX153	C1.1		82	1/0	"	"															ADD Down Guys AND ANCHORS. 3Ø Δ DEADEND ON X-ARM. PRIMARY METERING POLE. CHANGE Broken Pole
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51	CU 20 125.9	H3-45	?		END																		
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52	CU 20 90.64																						ASTORUS RD. 3rd EAST OF BLIMP ROAD
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53	CU 20 90.9																						Re-attach sec/Service to sec. pole. NEED NEW CLEVIS
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54	CU 20 90.96																						REPLACE TRIPLEX CLAMP AT POLE - RESING SERVICE
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55	CU 20 90.96																						TRANSFORMER JUMPER BROKE
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56	CU 20 90.96	H1-40																					CENTER PHASE DOWN GOING NORTH TOWARD TOWEL
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57	CU 20 90.96																						BROKEN POLE, 3Ø VERTICAL, #2 ALAC,
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58	CU 20 90.96																						3 PHASE WIRES DOWN, #2 ALAC
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59	CU 20 90.96	H3-45																					LOWER PHASE WIRE DOWN, #2 ALAC
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60	CU 20 90.96																						BROKEN POLE, 3Ø CORNER, #2 ALAC, (2) SETS OF GUYS
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61	CU 20 90.96																						CHANGE X-FMR, ARRESTER
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62	CU 20 90.96																						X-FMR FUSE BLOWN SECONDARY AND SERVICES DOWN, METER BOX OFF OF POLE CHANGE DAMAGED X-FMR. NEUTRAL DOWN #2 ALAC
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63	CU 20 90.96																						21731 ASTORUS RD SECONDARY TRIPLEX IS DAMAGED MID-SPAN
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DESIGNER: JOE GRIMSIED										VOLTAGE: KV		RETIREMENT:											
POLE #	STATION/PL ID	POLE SIZE	STANDARD #	ADDITIONAL UNITS	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR ASSEMBLY	FUSE SIZE	GROUND	ANGLE	DOWN GUY	GUY LEAD	TRANSF SEC	TRANSF SER	TRANSF ATTACH	NEW SEC SER	SPAN LENGTH	UNITS	CLIENT
	CU 20																						DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER
24	87-23																						30' TO LANDFILL
25	87-23-3	H3-45																					CENTER PHASE JUMPER BROKE - LANDFILL
26	87-23-5																						CONDUCTORS ARE BROKE #2 AAC BROKEN POLE, 30' CORNER POLE, (5) SETS OF GUYS
27	87-23-13	H3-45																					RE-SAG CENTER PHASE GOING WEST, REPLACE #2 TIE CONDUCTORS ARE DOWN 1/2 AAC AND #2 AAC - VERIZON TOWER BROKEN POLE, 30' CORNER, (2) SETS OF GUYS
28	CU 20																						NEUTRAL CONDUCTOR DOWN - LANDFILL SCALE BLOG.
28.5	CU																						LINE GOING NORTH ON BLIMP ROAD
29	CU 20	H3-45	C1.1		300'	1/0	NDWE	AAC															BEGIN 30' Δ RE-CONDUCTORING
30	CU 80				299'	1/0	"	"															BROKEN POLE, 30' DELTA, TANGENT CHANGE (2) POST TYPES ± INSULATORS RECONDUCTOR, 30' DELTA
31	CU 20				305'	1/0	"	"															
32	CU 20				298'	1/0	"	"															
33	CU 20	EXISTS	C1.1		300'	1/0	"	"															CHANGE BROKEN CROSSARM
34	CU 20	EXISTS	C1.1		302'	1/0	"	"															CHANGE BROKEN CROSSARM. INSTALL (3) ARRESTERS
35	CU 20				302'	1/0	"	"															CHECK CROSSARM MOUNTING BRACKET
36	CU 20	H3-45	C1.1		299'	1/0	"	"															CHANGE WEST POST INSULATION
37	CU 20				300'	1/0	"	"															CHANGE BROKEN POLE, 30' Δ, (3) TIES
38	CU 20				302'	1/0	"	"															CHANGE CENTER PHASE POST INSULATOR
39	CU 20	EXISTS	C1.1		302'	1/0	"	"															CHANGE CROSSARM. INSTALL (3) ARRESTERS
40	CU 20	H3-45	C1.1		297'	1/0	"	"															CHANGE BROKEN POLE, 30' Δ TANGENT
41	CU 20	EXISTS	C1.1		302'	1/0	"	"															CHANGE DAMAGED CROSSARM ON CONCRETE PILE FURTHER CHECK POLE CONVICTION
42	CU 20				304'	1/0	"	"															STRAIGHTEN CROSSARM

mi-tech

46 S. ROLLING MEADOWS DRIVE
FOND DU LAC, WI 54937

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	145 New Poles / 185 New Xfmr's										CLIENT	DIVISION	CONTACT	STATE	COUNTY	TOWNSHIP	NEAREST TOWN	ATTACHMENT OWNER	Keys Energy	Key West	Florida	Monroe	mi-TECH	STORM RESPONSE TEAM
									XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED														
1			CU47.5						25	CON	16855																	STREET LIGHT DUPLEX BROKE - TRANSFORMER FUSE OPEN				
2			CU47.5C																									CHECK GROUND ON TRANSFORMER - SECONDARY DOWN				
3			CU47.5D																									STREET LIGHT WIRE LOOSE ON POLE				
4			CU49																									CONNECTIONS ON STREET LIGHT BROKE				
5			CU50A																									TRANSFORMER JUMPER BROKE, CONNECTIONS ON STREET LIGHT				
6			SU1																									SHADE MISSING ON LIGHT				
7			SU1-A																									REPAIR NEUTRAL CONNECTION AND CUTOUT JUMPER				
8			SU3																									INSTALL NEW 25 KVA TRANSFORMER				
9			SU6.5						25	CON	13041																	STRAIGHTEN POLE AND ADD BACKFILL				
10			SU7						15	CON	11985																	REPLACE OR REMOVE 1 BOLT CONNECTORS				
11			SU8																									TIGHTEN HARDWARE ON V BRACE				
12			SU8-A																									SERVICE WIRE DOWN				
13			SU8-B																									NEED NEW STREET LIGHT.				
14			SU8.5																									WEDGE TIGHT CLAMP BROKE ON HOUSE				
15			SU10																									STREET LIGHT CONNECTIONS BROKE				
16			SU10-A																									STREET LIGHT CONNECTIONS BROKE				
17			SU10.5																									SHADE ON LIGHT MISSING				
18			SU10.5C																									WEDGE TIGHT CLAMP BROKE ON METER POLE				
19			SU14-A																									REPLACE 1 BOLT CLAMP ON TRANSFORMER GROUND TO NEUTRAL				
20			SU14																									SECURITY LIGHT BROKE - REPAIR WEDGE TIGHT CLAMP ON HOUSE				
21			SU19-C																									WEDGE TIGHT BROKE ON SECONDARY				
22			SU20																									TRIM TREE AND SERVICE DAMAGE				
																												STREETLIGHT DISCONNECTED				
									50	CON	17697																	NEW XFMR INSTALLED				
																												STREETLIGHT DUPLEX DOWN.				
																												NEUTRAL LEAD ON OUTLET DISCONNECTED				

SUB: CUD JOE		#4	Voltage: 13.8KV		9-26-17	Designer: M1-TECH		Phone #:		Ram Rod - North of Hwy 1		46 S Rolling Meadows Dr. Fond Du Lac, WI 54937																
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CUSTOMERS WITHOUT POWER	CLIENT					
																									DIVISION			
																										CONTACT		
																										STATE		
																											COUNTY	
1			RR 11 1-1-10																				TOWNSHIP					
2			RR 11 1-12-6																				NEAREST TOWN					
3			RR 11 1-12-8																				ATTACHMENT OWNER					
4			RR 11 1-12-10																				Keys Energy					
5			RR 11 1-12-12																				Key West					
6			RR 11 1-12-14																				Florida					
7			RR 11 1-12-14 A																				Monroe					
8			RR 11 1-12-14 B																									
9			RR 11 1-12-16																									
10			RR 11 1-14-1																									
11			RR 11 1-16																									
12			RR 11 1-18																									
13			RR 11 1-18-5																									
14			RR 11 1-20-2																									
15			RR 11 1-20-4 A																									
16			RR 11 1-20-12																									
17	✓		RR 11 11-12																									
18			RR 11 1-22																									
19			RR 11 1-24 A																									
20			R 11 1-24-8																									
21			R 11 1-28-24																									
22			R 11 1-24-40																									
																							Keys Energy			mi-TECH		
																							Key West			STORM RESPONSE TEAM		
																							Florida					
																							Monroe					

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER
			RR19-76-12																				BROKEN DOWN GUY ! ANCHOR
JANAILLA LN 1 Ø TAP		NEW H1-40	RR19-70-2						50 KVA		NEW # 11479												(2) SERVICES REMOVED - HOUSES DESTROYED
			RR19-70-4																				SECONDARY DISCONNECTED
			RR19-70-6																				BOTH SERVICES REMOVED - HOUSE MAINT ! TEMP METER POLE NEED TO BE REPAIRED
			RR19-70-8																				SERVICE OVER ROAD NOT CONNECTED - HOUSE MAINT NEEDS REPAIR
			RR19-70-10																				TIGHTEN LOOSE DOWN GUYS
TOBIAZO LN 1 Ø TAP			RR19-64-2						25 KVA		NEW # 17563												(3) SERVICES REMOVED - (1) HOUSE DESTROYED , (2) HOUSES NEED MAINT REPAIRS
		NEW H1-40	RR19-64-4																				(2) SERVICES REMOVED - HOUSE MAINTS NEED REPAIRS
		NEW H1-40	RR19-64-8						25 KVA		NEW # 17565												OLD X-FMR ON GROUND , REPLACE AUTO SLEEVE TO WEST ON NEUTRAL
ST LUCIE LN 1 Ø TAP			RR19-60-6						50 KVA		NEW # 17549												DOWN SERVICE - WEATHERHEAD NEEDS REPAIR , OLD X-FMR ON GROUND
			RR19-60-8						25 KVA		NEW # 17553												(3) SERVICES DOWN - (2) LOOKS GOOD TO HOOKUP , (1) METER NEEDS TO BE REPAIRED , OLD X-FMR ON GROUND, REPLACE AUTO SLEEVE IN PRIMARY TO WEST
			RR19-60-10																				TIGHTEN LOOSE DOWN GUYS - MISSING (2) GUY GUARDS
ST MARTIN LN 1 Ø TAP			RR19-54-2																				(1) DOWN SERVICE - HOUSE LOOKS OK TO HOOKUP
		H1-40	RR19-54-4					1 Ø TRANSIENT CO.2															POLE SHOULD BE REPLACED SOON - SEVERE POLE TOP ROT , HAS SEC DDE ? (1) SERVICE ! 50 KVA X-FMR
			RR19-54-8																				REPLACE AUTO SLEEVE IN SECONDARY TO WEST , (1) DOWN SERVICE - READY TO BE CONNECTED
			RR19-54-12																				TIGHTEN LOOSE DOWN GUYS
BARBADOS LN 1 Ø TAP			RR19-48-4						50 KVA		NEW # 17548												(1) DOWN SERVICE - HOUSE MAINT NEEDS REPAIRS , REMOVE UNUSED DANGERING BOLT , OLD X-FMR ON GROUND
			RR19-48-8						25 KVA		NEW # 16335												MAINTENANCE SHOULD SHOW ANOTHER SERVICE TO SOUTHWEST
			RR19-48-12					1 Ø DE CO.7	25 KVA														GROUND STRAP ON X-FMR REQUESTER IS BROKE , REMOVE EXTRA CUTOUT WIRE , SERVICES IN CLEARANCE VIOLATION TO COMM , POLE TOP HAS SEVERE ROT - SHOULD BE REPLACED SOON
		H1-40																					OLD X-FMR NEEDS TO BE PICKED UP
ST VINCENT LN 1 Ø TAP			RR19-42-4						50 KVA		NEW # 13238												RE TILE PRIMARY TO TOP OF INSULATOR
			RR19-42-6																				
			RR19-42-12																				GUY GUARD MISSING

Keys Energy
Key West
Florida
Monroe

STORM RESPONSE TEAM

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER						XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER				
			RR19-106																					DE NEUTRAL AT POLE , SERVICE LAYING ACROSS STREETLIGHT OVER ROAD			
			RR19-110																								SERVICE DISCONNECTED
			RR19-112																								MISSING SECONDARY / SERVICE - HOUSE LOOKS OK TO RECONNECT
Dominica LN 1Ø TAP			RR19-118										50 KVA		NEW # 17521												
			RR19-122																					STRAIGHTEN LEAVING POLE			
		NEW 11-40	RR19-124						25 KVA		NEW # 17560													OLD X-FMR ON GROUND , REPLACE AUTO SLEEVES IN PRIMARY ; NEUTRAL TO EAST , DOWN SERVICE - HOUSE MAST LAYING ON GROUND			
		NEW 40x2	RR19-126						25 KVA															25 KVA X-FMR NEEDS TO BE HUNG , MISSING SERVICE - HOUSE LOOKS OK			
LA INDIES DR 1Ø TAP			RR19-114-4						25 KVA		NEW # 17550																
		NEW 11-40	RR19-114-6						25 KVA		NEW # 17564													OLD X-FMR ON GROUND , REPLACE AUTO SLEEVES IN PRIMARY ; NEUTRAL TO EAST			
HATTI LN 1Ø TAP			RR19-100-4						25 KVA		NEW # 12859																
			RR19-100-10						100 KVA		NEW # 17207													OLD X-FMR ON GROUND			
			RR19-100-12																								
			RR19-100-16						50 KVA		NEW # 13148													SERVICE COILED UP AT POLE - HOUSE MAST AFFECTED OFF HOUSE			
CAJMAN LN 1Ø TAP			RR19-94-2																								
BARBUDA LN 1Ø TAP			RR19-88-6						50 KVA		NEW # 17538													REATTACH SERVICE TO POLE			
			RR19-88-8																								
ANDWILL LN 1Ø TAP			RR19-82-4						50 KVA		NEW # 12557													OLD X-FMR ON GROUND			
			RR19-82-6																								
			RR19-82-8																								
			RR19-82-12																								
ST CROIX LN 1Ø TAP			RR19-76-2						50 KVA															MISSING SERVICE - HOUSE MAST NEEDS REPAIRS			
			RR19-76-8						25 KVA		NEW # 17566													DOWN SERVICE - HOUSE MAST NEEDS REPAIRS			
			RR19-76-10						25		NEW #													MISSING SERVICE - HOUSE DESTROYED			
																								REPLACE X-FMR - LEAKING OIL			
																								DOWN SERVICE - HOUSE MAST NEEDS REPAIRS			
																								MISSING SERVICE - HOUSE DESTROYED			
																								REPLACE X-FMR - LEAKING OIL			
																								DOWN SERVICE - HOUSE MAST NEEDS REPAIRS			
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																								DOWN SERVICE - HOUSE MAST NEEDS REPAIRS			
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																								DOWN SERVICE - HOUSE MAST NEEDS REPAIRS			
																								MISSING SERVICE - HOUSE DESTROYED			
																								REPLACE X-FMR - LEAKING OIL			
																								DOWN SERVICE - HOUSE MAST NEEDS REPAIRS			



POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER
		NEW H3-45	RR19-44																				Keys Energy Key West Florida Monroe ATTN
			RR19-50																				INSTALL (2) DOWN GUYS - (1) FOR PRIMARY (1) FOR NEUTRAL TO (1) ANCHOR AT 22' TO NORTH - REFRAME POLE AS DDE - ANGLE IS GREATER THAN 30°
		NEW H3-45	RR19-52						25 KVA		NEW # 17751												BACKFILL W/ GRAVEL AROUND POLE - WASHED OUT , SERVICE NOT CONNECTED TO SECONDARY - HOUSE MAST NEEDS REPAIRS
			RR19-54																				REPLACE AUTO SLEEVE IN NEUTRAL TO NORTH , (2) DOWN SERVICES - HOUSE MASTS NEED REPAIRS
			RR19-56						25 KVA		NEW # 17495												REPLACE AUTO SLEEVE IN NEUTRAL TO NORTH
		NEW H3-45	RR19-58																				OLD X-FMR LAYING ON GROUND
			RR19-62																				MISSING SERVICE - HOUSE WAS DESTROYED
			RR19-64																				(2) MISSING SERVICES - (1) HOUSE DESTROYED - (1) HOUSE MAST NEEDS REPAIRS
		NEW H3-45	RR19-66						50 KVA		NEW # 17545												STRAIGHTEN LEARNING POLE - NEED GRAVEL BACKFILL - POLE SHIPPED UP
			RR19-68																				DOWN SERVICE - HOUSE MAST NEEDS REPAIR
		NEW H3-45	RR19-70						25 KVA		NEW # 17554												(1) DOWN SERVICE - HOUSE MAST NEEDS REPAIRS , (1) MISSING SERVICE OVER ROAD - HOUSE MAST NEEDS REPAIR
			RR19-72																				MISSING SERVICE - HOUSE MAST NEEDS REPAIRS
			RR19-74																				DOWN SERVICE - HOUSE DESTROYED
			RR19-76																				
		NEW H5-45	RR19-78																				DOWN SERVICE - HOUSE DESTROYED
			RR19-82																				DOWN SERVICE - HOUSE DESTROYED
		NEW H5-45	RR19-90						50 KVA		NEW # 17523												(1) DOWN SERVICE - HOUSE MAST NEEDS REPAIRS , UG SERVICE RISER BROKE OFF POLE - NEEDS TO BE ATTACHED TO NEW POLE
			RR19-92																				REPLACE AUTO SLEEVES IN NEUTRAL TO NORTH ; (1) TO SOUTH
			RR19-98						50 KVA		NEW # 17547												REPLACE AUTO SLEEVE IN PRIMARY TO SOUTH
			RR19-100																				REPLACE AUTO SLEEVE IN NEUTRAL TO NORTH
			RR19-102																				STRINGS NEUTRAL FROM RRR-102 TO RR19-106 - CURRENTLY NO NEUTRAL RE-HUNG - ALL NEUTRAL CONNECTIONS ARE HOOKED TO SECONDARY NEUTRAL
		NEW H1-40	RR19-104						50 KVA		NEW # 17510												RECONNECT EQUIPMENT TO NEUTRAL CONNECTIONS TO NEUTRAL ONCE IT IS STRUNG

SUB: CUDJOE - FEEDER 4 - 14 TOWERS DR				Voltage: 13.8kV				Designer:				Phone #:				146 S Rolling Meadows Dr. Fond Du Lac, WI 54937							
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER
INDICES DR 2 Ø			RR18-2	108" #4 DPX FROM RR18-2 TO RR18					25 KVA		NEW # 17555												SERVICE DISCONNECTED TO SHELL STATION - OLD X-FMR STILL ON GROUND OTHER SERVICE DISCONNECTED - HOUSE MAST NEEDS REPAIR - STAINLESS DPX TO FEED STREETLIGHTS
			RR18-6																				SERVICE IS READY TO BE RECONNECTED - HOUSE MAST HAS BEEN REPAIRED
			RR18-10						25 KVA														NEEDS 25 KVA X-FMR - OLD ONE IS LYING ON GROUND ; HAS NOT BEEN REPLACED YET - (1) SERVICE DOWN - HOUSE MAST NEEDS REPAIRS
			RR18-20																				REPLACE AUTO SLEEVES IN PRIMARY TO SOUTH
		NEW 11-40	RR18-22																				REPLACE AUTO SLEEVES IN NEUTRAL NORTH ; SOUTH OF POLE - MISSING SECONDARY TO SOUTH ; SERVICE
			RR18-24	123" 1/0 TRPX FROM RR18-24 TO RR18-22					50 KVA														NEEDS 50 KVA X-FMR - OLD ONE IS LYING ON GROUND ; HAS NOT BEEN REPLACED YET , STAINLESS/OTRUX SECONDARY - BOTH SERVICES DOWN
			RR18-28																				SERVICE READY TO BE RE-STRUNG ; CONNECTED
			RR18-30						50 KVA														NEEDS 50 KVA X-FMR - OLD ONE IS LYING ON GROUND ; HAS NOT BEEN REPLACED YET , REPLACE AUTO SLEEVES IN PRIMARY ; NEUTRAL
			RR18-32																				MISSING SERVICE - HOUSE MAST NEEDS REPAIR , REPLACE AUTO SLEEVE IN PRIMARY TO SOUTH
INDICES DR 1 Ø			RR18-36						37.5 KVA		NEW # 17474												SERVICE NOT CONNECTED - EVERYTHING LOOKS OK
			RR18-38																				
			RR18-50																				SECONDARY CLEARANCE TO CORN VIOLATION TO SOUTH
			RR18-54																				REPLACE AUTO SLEEVE IN PRIMARY TO SOUTH
			RR18-56						37.5 KVA		NEW # 17476												
			RR18-70						37.5 KVA		NEW # 17481												
		NEW 40x2	RR18-78						37.5 KVA		NEW # 17480												REPLACE AUTO SLEEVES IN PRIMARY ; NEUTRAL - OLD X-FMR LYING ON GROUND STILL
			RR18-86																				REPLACE AUTO SLEEVE IN NEUTRAL - PRIMARY RISER CUTOUT IS OPEN
INDICES DR 3 Ø		NEW 13-45	RR19-4																				REATTACH SERVICE TO POLE - MISSING SECONDARY TRPX TO RR19-4D ; DUX TO RR19-4B FROM RR19-4D
			RR19-18																				(2) MISSING SERVICES OVER ROAD - HOUSE MASTS NEED WORK
			RR19-28																				REPLACE AUTO SLEEVE IN PRIMARY TO NORTH , TIGHTEN X-RAM BOLTS
			RR19-42																				BACKFILL POLE W/ GRAVEL - WASHED BUT AROUND POLE

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	OLD XFMER #	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER
EAST/WEST			60 27						25		715316											524 WEST SHORE DR.
			36-18-8	10566					25		12038											466 WEST SHORE DR.
SHORE DR			36-18-12	12867					25		17396											442 WEST SHORE DR.
			50 27						75		17388											25024 45TH ST.
			36-18-16	14483					25		17095											320 WEST SHORE DR.
			50 24						25		17113											25074 45TH ST.
			10-41	13864					50		17294											890 46TH ST.
			50 27						50		17264											195 WEST SHORE DR.
			36-18-24	14096					50		17266											128 WEST SHORE DR.
			50 24						25		17391											168 WEST SHORE DR.
			10-13	12544					25		17107											24673 PACE DR.
			50-24	10.5	13268				50		17359											24733 PACE DR.
			60-24						50		17287											24840 PACE DR.
			50 24						50		17159											37 LAKE DR. N/
			72						37.5		17763											518 BAYSHORE DR.
			RA-11	10283					25		16359											421 LORA AVE
			17-11-30						25		17558											27049 OLD STATE RD 44
			RA-11						25		16558											27265 MARITOSA RD.
X/OldH			1-12-8	11586					75		17644											27260 BROWN DR.
KAMROD			RA-11	8963					50		17457											422 BROWN DR.
			1-24-34	10663					25		16849											340 LESROUDE DR.
			RA-11						50													301 Coral Ave
			1-24-42	13967					37.5		17762											456 BAYSHORE DR
			RA-11						75													
			1-24-43	12077					50													
			RA-11						25													
			1-34	5485					50													
			RA-11						75													
			17-11-24	11485					75		16782											

Sub: CU050E # 4

Voltage: 13.8KV

Designer: JAKE / JOE - M. TECH

Phone #:

SHORE DRIVE

9-25-17

146 S Rolling Meadows Dr. Fond Du Lac, WI 54937

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER					SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CUSTOMERS OUT OF POWER	CLIENT	
1			SU 7-2																							X-FMR DISCONNECTED	Division CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER Keys Energy Key West Florida Monroe AT&T mi-tech STORM RESPONSE TEAM
2		H-1 40	SU-27-26						#2	#2	AAAC															INSTALL 1Ø TAP EAST WITH GUY AND ANCHOR TO BE ATTACHED TO NEW 3Ø POLE	Division CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER Keys Energy Key West Florida Monroe AT&T mi-tech STORM RESPONSE TEAM
3		H-1 40	SU 27 26-1						197'	#2	#2	AAAC														BROKEN TANGENT POLE	Division CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER Keys Energy Key West Florida Monroe AT&T mi-tech STORM RESPONSE TEAM
4		H-1 40	SU 27 26-3						216'	#2	#2	AAAC														BROKEN CORNER POLE - (4) DOWN GUYS (2) ANCHORS	Division CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER Keys Energy Key West Florida Monroe AT&T mi-tech STORM RESPONSE TEAM
5		H-1 40	SU 27 26-5						121'	#2	#2	AAAC	50	O.H.	10 A						✓	✓	✓	✓		BROKEN POLE - PLACE 152' OVERHEAD GUY SPAN. ALL (4) SERVICES HAVE DAMAGED METER LOOPS 50 KVA X-FMR, RECONNECT OR REPLACE SEC AND SERVICES	Division CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER Keys Energy Key West Florida Monroe AT&T mi-tech STORM RESPONSE TEAM
6		EXIS 26-7	SU-27																	✓	✓	✓	✓			RE-ATTACH 2 SERVICES	Division CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER Keys Energy Key West Florida Monroe AT&T mi-tech STORM RESPONSE TEAM
7			SU-27 30										25	O.H.	5A											ATTACH NEW OVERHEAD GUY - DOWN GUYS ARE OK	Division CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER Keys Energy Key West Florida Monroe AT&T mi-tech STORM RESPONSE TEAM
8			SU-27 32-1																							INSTALL 110' OF NEW SECONDARY.	Division CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER Keys Energy Key West Florida Monroe AT&T mi-tech STORM RESPONSE TEAM
9			SU 27 34-3																							INSTALL SECONDARY FROM ABOVE POLE TO METER POLE	Division CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER Keys Energy Key West Florida Monroe AT&T mi-tech STORM RESPONSE TEAM
10			SU 27 36-3																							REPLACE TRIPLEX CLAMP ON SEC. POLE	Division CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER Keys Energy Key West Florida Monroe AT&T mi-tech STORM RESPONSE TEAM
11			SU-27 38-3																							1ST STREET - CHANGE ADDRESS CONNECTION.	Division CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER Keys Energy Key West Florida Monroe AT&T mi-tech STORM RESPONSE TEAM
12			SU-27 40																							SEALICE DOWN - NEW METER LOOP HAS BEEN INSTALLED	Division CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER Keys Energy Key West Florida Monroe AT&T mi-tech STORM RESPONSE TEAM
13			SU-27 42																							INSTALL WILDLIFE PROTECTION ON X-FMR	Division CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER Keys Energy Key West Florida Monroe AT&T mi-tech STORM RESPONSE TEAM
14			SU-27 44																							MAKE PROPER NEUTRAL CONNECTIONS - (UNBELIEVABLE)	Division CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER Keys Energy Key West Florida Monroe AT&T mi-tech STORM RESPONSE TEAM
15			SU-27 44-3.																							LOOSE TAB GUYS - REPLACE SEC TRIPLEX CLAMP	Division CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER Keys Energy Key West Florida Monroe AT&T mi-tech STORM RESPONSE TEAM
16			SU-27 44-5																							2ND ST. - INSTALL NEW TRIPLEX CLAMP AT 25338 - METER LOOP	Division CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER Keys Energy Key West Florida Monroe AT&T mi-tech STORM RESPONSE TEAM
17			SU 27 44-7																							RE-ATTACH SEC AND SERVICE ON SEC POLE	Division CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER Keys Energy Key West Florida Monroe AT&T mi-tech STORM RESPONSE TEAM
18			SU 27 48-3																							NEW POLE INSTALLED - NEED POLE TAG / HAS (2) AUTO	Division CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER Keys Energy Key West Florida Monroe AT&T mi-tech STORM RESPONSE TEAM
19			SU 27 48-5																							INSTALL DOWN GUY ON DEADEND POLE. / SLEEVES IN SPAN.	Division CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER Keys Energy Key West Florida Monroe AT&T mi-tech STORM RESPONSE TEAM
20			SU 27 50-1																							METER LOOP MAST PIPE IS DAMAGED - IS ENLARGIZED.	Division CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER Keys Energy Key West Florida Monroe AT&T mi-tech STORM RESPONSE TEAM
21			SU 27 50-3																							25378 2ND ST.	Division CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER Keys Energy Key West Florida Monroe AT&T mi-tech STORM RESPONSE TEAM
22			SU 27 52																							REPLACE (2) TRIPLEX CLAMPS	Division CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER Keys Energy Key West Florida Monroe AT&T mi-tech STORM RESPONSE TEAM
																										HOUSE BEING FED WITH SEC FROM X-FMR & SPANS AWAY	Division CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER Keys Energy Key West Florida Monroe AT&T mi-tech STORM RESPONSE TEAM
																										X-FMR IS MISSING	Division CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER Keys Energy Key West Florida Monroe AT&T mi-tech STORM RESPONSE TEAM

SUB:

Voltage: 13.8kV

Designer:

Phone #:

146 S Rolling Meadows Dr. Fond Du Lac, WI 54937

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER						XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CUSTOMERS OUT OF POWER	CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER	Keys Energy Key West		mi-TECH STORM RESPONSE TEAM	
23			50-27 50-3A															✓					STREET LIGHT GLOBE MISSING				
24			52 50 27															✓	✓				MAKE REPAIRS TO PRIMARY NEUTRAL				
25			50 27 54															✓	✓	✓			REPLACE (2) TRIPLEX CLAMPS				
26			56 50 27															✓					ST. LIGHT GLOBE MISSING				
27			58 50 27																✓	✓			REPLACE (2) TRIPLEX CLAMPS				
28			58.5 50 27																✓				REPLACE TRIPLEX CLAMP				
29			60 50 27											✓									INSTALL WILDLIFE PROTECTION ON X-FMR				
30			60-1 50 27							50	OH	5A											BROKEN GUYS ON TAP POLE				
31			60-1A 50 27																				X-FMR IS MISSING				
32			62 50 27																				RE-ATTACH SEC AND SERVICE TO POLE.				
33	✓		64 50 27																				INSTALL WILDLIFE PROTECTION ON NEW X-FMR.				
34	✓		68.1 50 27																				INSTALL WILDLIFE PROTECTION ON NEW X-FMR.				
35			70A 50 27																				SERVICE NEEDS TRIMMING.				
36			74-1B 50 27																	✓		1009 987	OCEAN DRIVE - SERVICE DOWN - NEW METER LOOP INSTALLED				
37			76-1B 50 27																	✓		1069	REPAIR BROKEN GUY, RESAVE SEC.				
38			76-4 50 27																	✓			SERVICE IS DISCONNECTED. NEW METER LOOP IS INSTALLED				
39	✓		76-A 50 27																				REATTACH (2) TRIPLEX CLAMPS				
40	✓		78A 50 27																				TREES ON SECONDARY TRIPLEX				
41			80A 50 27																	✓			CUSTOMER HAS EQUIPMENT DAMAGE				
42			84A 50 27											✓					✓	✓			SERVICE DOWN ACROSS ROAD				
43			84 50 27											✓									BROKEN GUY ON SEC POLE.				
44			86 50 27																				LOOSE SEC. GUY				
																							LOOSE TAP GUYS				



STORM RESPONSE TEAM

SUB: Voltage: 13.8kV				Designer:				Phone #:																
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CUSTOMERS OUT OF POWER	CLIENT		
45			SU 27 86-4					25	OH		5 A.								✓			X-FMR MISSING, SECONDARY DOWN OCEAN DRIVE.	Keys Energy Key West	
46		35x5	SU 27 86-4A																✓		1200 -	BROKEN SECONDARY POLE, NEEDED BRUSH CLEANING SUNSET BLVD. - INSTALL GUY GUARDS. (3) RUNS OF WED SEC. CUT OPEN AT X-FMR, CT METERED X-FMR FUSE BLOWN, SERVICE JUMPERS REMOVED AND FED FROM ANOTHER X-FMR, SERVICE CUT TO 1340 HUGO GINS DRIVE. REPAIR TRIPLEX NEUTRAL TO 1125 BUG HARBOR. 1370-1339 - 1343 - NEED TRIPLEX CLAMPS AT METER LOOPS	Florida Monroe	
47			86-H-4B SU-27																					
48			SU-27 86-8																					
49			SU-27 86-12																					
50			SU-27 86-18																					
51			SU 27 88-A																✓			5 Homes OUT OF POWER POSSIBLY BAD X-FMR, 50 KVA OCEAN DRIVE	X-FMR IS DISCONNECTED AND HAS BLOWN FUSE, BROKEN METER POLE - SERVICE DOWN FROM X-FMR POLE	
52			SU 27 92																✓				REPLACE TRIPLEX CLAMP AT POLE 1330 OCEAN DRIVE	
53			SU 27 96																✓				WEATHER HEAD DAMAGE, REPLACE TRIPLEX CLAMP AT HOUSE 1348 OCEAN DR. - REPLACE TRIPLEX CLAMP AT HOUSE CHANGE X-FMR - BENT BRACKETS 50 KVA	
54			SU 27 98																✓				1374 CALE BOGOTA CUSTOMER METER LOOP IS BENT - IS ENERGIZED 1375 OCEAN DRIVE	
55			SU 27 98-5																✓				INSTALL TRIPLEX CLAMP ON METER POLE ON METER POLE:	
56			SU 27 98																✓				INSTALL NUT AND WASHER ON EYE BOLT FOR TRIPLEX CLAMP	
57			SU 27 102																					
58			SU 27 108.5											✓									BROKEN GUY WIRE ON D.E. SECONDARY POLE MARGARET ST.	
59			SU 27 36-4																✓				SERVICE DOWN - DAMAGED METER LOOP MARGARET ST.	
60			SU 27 36-6A																✓				SERVICE DOWN - DAMAGED METER LOOP 41 KATHERINE ST.	
61			SU 27 36-12																✓				NEED NEW TRIPLEX CLAMPS AT METER LOOPS 40th ST. - SERVICE CUT OPEN AT X-FMR TREE AND SERVICE - POLE LAYING ON WAST PIPE	
62			SU 27 36-12																✓				636 WEST SHORE DRIVE REPLACE TRIPLEX CLAMP AND METER LOOP	
63			SU 27 36-18-1																✓					
64			SU 27 36-18-5																				AUTO SLEEVE IN NEUTRAL IN SPAN SOUTH OF THIS POLE 718 WEST SHORE DRIVE	
65			SU 27 36-18-7																				REPLACE TRIPLEX CLAMP AT METER LOOP	
66			SU 27 36-18-9																				INSTALL WILDLIFE PROTECTION ON NEW X-FMR.	

SUB:		Voltage: 13.8kV		Designer:		Phone #:																	
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CUSTOMERS OUT OF POWER	CLIENT	
89			SU 27 36-18-22																				DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER
90			SU 27 36-18-24																				Keys Energy Key West Florida Monroe
91			SU 24 10-51																				STORM RESPONSE TEAM
92			SU 24 10-61																				
93			SU 24 10-65																				
94			SU 24 10-69																				
95			SU 24 16-73																				
96			SU 24 16-77																				
97			SU-24 16-79																				
98			SU-24 10-81																				
99			SU-24 10-83																				
100			SU-24 10-89																				
101			SU-24 10-91																				
102			SU-24 10-93																				
103			SU-24 10-95																				
104			SU 24 10-97																				
105			SU 24 10-97																				
106			SU 24 10-37																				
107			SU 24 10-35																				
108			SU 24 10-25																				
109			SU 24 10-21																				
110			SU 24 10-21																				

SUB:		Voltage: 13.8kV		Designer:		Phone #:																		
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CUSTOMERS OUT OF POWER	CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER	
111			SU 24 10-23											✓									Loose guys on concrete pole.	Keys Energy Key West Florida Monroe AT&T
112			SU 24 10-19																✓				REPLACE TRIPLEX CLAMP AT POLE	
113			SU-24 10-17											✓									Loose guys	
114			SU-24 10-15																				NEW POLE - NO TAG	
115			SU-24 10-13																✓				INSTALL WILDLIFE PROTECTION ON NEW X-FMR	
116			SU 24 10-11																				NEW POLE - NO TAG	
117			SU 24 10-																				AUTO SLEEVE, ROAD PHASE	
118			SU 24 6-3											✓									STRAIGHTEN LINE ADJUSTERS - LOOSE GUYS	
119			SU 24 4																				3Ø DE POLE W/ 3Ø X-FMR BANK - THIS TAP IS DISCONNECTED	
120		H 1 40	SU 24																				INSTALL 3Ø X-FMR BANK, CT METERED - TRANSFER ST. LIGHT	
121			SU 24 10.5																				AUTO SLEEVE IN NEUTRAL ~	
122			SU 24 12																✓				BROKEN CONCRETE POLE - HWY 1 AND WEST SHORE DRIVE. USE A 40' POLE ONLY - HOLE IS DUG. * NOT SURE WHAT POLE TO USE.	
123			SU 24 14																				NEED POLE TAG FOR NEW POLE	
124			SU 24 22 A																				INSTALL WILDLIFE PROTECTION ON NEW X-FMR.	
125			SU 24 22																				STREET LIGHT NEEDED	
126			SU 24 22.2																✓				NEED POLE TAG - NEW POLE INSTALLED	
127		35' 28.4	SU 24 28.4																				INSTALL WILDLIFE PROTECTION ON NEW X-FMR.	
128			SU 24 26.																				REPLACE TRIPLEX CLAMP ON SEC. POLE	
129			SU 24 30																				INSTALL TRIPLEX CLAMP ON ONE OF THE SEC. TRIPLEX'S	
130			SU 24 42																				INSTALL NEW OVERHEAD GUY. 56'	
131			SU 24 44																				INSTALL WILDLIFE PROTECTION ON X-FMR	
132			SU 24 52																				REPLACE DOWN GUYS AND RANCHOR	
																							REPLACE OVERHEAD GUY / SEC POLE.	
																							REPLACE TRIPLEX CLAMP AT METER POLE	
																							SEC. NEUTRAL OPEN AT WEATHERHEAD - REPORTED TO JIMMY @ KEYS	
																							REPLACE TRIPLEX CLAMP ON X-FMR POLE. 221 ALBERT DR. NJ.	
																							INSTALL WILDLIFE PROTECTION ON X-FMR	
																							AUTO SLEEVES IN SPAN EAST	
																							INSTALL WILDLIFE PROTECTION ON NEW X-FMR.	

SUB:

Designer:

Phone #:

146 S Rolling Meadows Dr. Fond Du Lac, WI 54937

Keys Energy
Key West
Florida
Monroe
AT&T


STORM RESPONSE TEAM

SUB:		Voltage: 13.8kV		Designer:		Phone #:		465 Rolling Meadows Dr. Fond Du Lac, WI 54937																														
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CUSTOMERS OUT OF POWER	CLIENT	Keys Energy	Key West	Florida	Monroe	TOWNSHIP	NEAREST TOWN	ATTACHMENT OWNER	AT&T	mi-TECH				STORM RESPONSE TEAM		
133			SU 24 56																				24753 PARK DR.	REPLACE TRIPLEX CLAMP AT METER LOOP	STREET LIGHT WIRES ARE DISCONNECTED													
134			SU 24 58																																			
135			SU 24 60																																			
136			SU 24 62																																			
137			SU 24 62																																			
138			SU 24 62																																			
139			SU 24 64																																			
140			SU 24 68																																			
141			SU 24 76																																			
																				</																		

SUB: CUB JOE

FEEDER 3

Voltage: 13.8kV

Designer:

Phone #:

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER	Keys Energy Key West Florida Monroe STORM RESPONSE TEAM
①			SL35.5																				POST INSULATOR DAMAGED (TOP PHASE)	
2			SL39																				(2) POST INSULATORS DAMAGED	
3			SL43																				DUPLEX DOWN	
4			SL47																				POST INSULATOR DAMAGED - BOTTOM PHASE JUMPER	
5			SL50																				CAP BANK OPEN	
6			SL51																				NEED NEW STREET LIGHT : MAST ARM	
7			SL52																				REPLACE 1 BOLT CLAMP ON TRANS. GRD. TO NEUTRAL	
8			SL53																				NEED NEW STREET LIGHT	
9			SL57																				NEUTRAL TEE BROKE - WIRE ON CLEVIS	
10			CU10																				NEED NEW STREET LIGHT	
11			CU15																				STREET LIGHT WIRE NOT CONNECTED	
12			CU16																				CAP BANK CONTROL BOX COVER GONE	
13			CU20-5-2																				METER POLE BROKE - TRANSFORMER FUSE OPEN	
14			CU21																				NEED NEW STREET LIGHT	
15			CU22																				DUPLEX DOWN AND DAMAGED NEED NEW STREET LIGHT	
16			CU23																				NEED NEW STREET LIGHT	
17			CU26																				NEED NEW STREET LIGHT	
18			CU28																				TRANSFORMER FUSE OPEN - SERVICE DAMAGE	
19			CU31																				NO WIRE OR TRANSFORMER TO POWER STREET LIGHT	
20			CU44																				INSTALL NEW STREET LIGHT	
21			CU46A																				CLAMP ON SERVICE ENTERANCE BROKE HOUSE 22836	
22			CU47A																				WEDGE TIGHT CLAMP BROKE ON SECONDARY	

SUB: Voltage: 13.8kV				Designer:				Phone #:																						
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER					SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER					
			CU 10-50															X									Keys Energy Key West Florida Monroe STORM RESPONSE TEAM			
			CU 10-46																								TRANSFORMER FUSE OPEN, NEU LEAD TO X-FUSE BROKE			
			CU 10-42														X										-			
			CU 10-38																								40'-H/L POLE, ATTACH TAG#			
			CU 10-36																								AUTO TENSION SLEEVE PRUNED NORTH			
			CU 10-34																								40'-H/L POLE, ATTACH TAG#			
			CU 10-10																								NEU ATTACHED W/ CONN @ POLE			
			CU 10-36-6																								TREE MAIN.			
			CU 10-36-16																								STRAIGHTEN & BACKFILL			
			CU 10-36-8-2																											
			CU 10-32-2																											
			CU 10-32-4																								AUTO TENSION SLEEVES			
			CU 10-32-8																								AUTO TENSION SLEEVES			
			CU 10-32-10																								WILD LIFE PROTECTION CAP UP			
			CU 10-32-12														X													
			CU 10-32-1																											
			CU 10-32-5																								BACKFILL			
			CU 10-32-7														X													
			CU 10-32-9															X												
			CU 10-28-4																											
			CU 10-28-10																								40'-H/L POLE, NO POLE TAG#			
			CU 10-28-14														X													

SUB: Voltage: 13.8kV			Designer:			Phone #:			146 S Rolling Meadows Dr. Fond Du Lac, WI 54937																
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER	Keys Energy Key West Florida Monroe AT&T	mi-TECH STORM RESPONSE TEAM
			CU-10-28-3																				NEED 25 KVA TRANSFORMER		
			CU-10-28-5																				NO# ON 25KVA TRANSFORMER		
			CU-10-24-6						50 KVA	120 240	11498														
			CU-10-24-12																				X-FMR BRACKET BENT		
			CU-10-24-3						75 KVA	120 240	17384														
			CU-10-24-5											X									WILDLIFE PROT. CAP UP		
			CU-10-20-10																				NEED 50 KVA X-FMR		
			CU-10-20-16																				BOND D.G. TO GROUND, SERVICE RESTING ON D.G.		
			CU-10-20-3						25 KVA	120 240	17499												NO TAG#		
			CU-10-16-4																				NO TAG#		
			CU-10-16-8																				AUTO TENSION SLEEVE		
			CU-10-8-2																				WILDLIFE PROT. CAP		
			CU-10-8-18																				SEC. RESTING ON D.G., NO TAG#, STREET LIGHT		
			CU10-8-3												X										
			CU10-4-1																				NEUTIE WIRE		
			CU-10-2-16												X										
			CU-10-2-18												X								LEAKING X-FMR 50KVA		
			CU15-54												X										
			CU15-42											X									PRI. NOT GROUNDED		
			CU15-40						50 KVA	120 240	17532														
			CU15-38																				STRAIGHTEN + BACKFILL		
			CU15-36																				STRAIGHTEN + BACKFILL		

[illegible]

DESIGNER: Joe Grimsied										VOLTAGE: KV		RETIREMENT:											
POLE #	STATION/PL ID	POLE SIZE	STANDARD #	ADDITIONAL UNITS	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR ASSEMBLY	FUSE SIZE	GROUND	ANGLE	DOWN GUY	GUY LEAD	TRANSF SEC	TRANSF SER	TRANSF ATTACH	NEW SEC SER	SPAN LENGTH	UNITS	CLIENT
41	538 17 10.13																						DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER
42	538 17 10.17																						29073 ROSE DRIVE SERVICE DOWN
43	538 17 10.17	H1-46	CO-7																				29050 ROSE DRIVE RE-ATTACH SEC. TRIPLEX TO POLE
44	538 17 10.17																						29017 ROSE DRIVE - RE-ATTACH SERVICE AND SECONDARY TRIPLEX BROKEN POLE / 16 DEADEND, 42 AWG, GUY / ANCHOR
45	538 17 10.13								50			10A											29192 IRIS DR. SERVICE NEUTRAL BROKE
46	538 17 10.13																						29162 IRIS DR. - TREE ON SERVICE ACROSS STREET CHANGE X-FMR, DAMAGED BRACKETS, SERVICE DOWN
47	538 17 10.17								50			10A											29073 IRIS DR. SERVICE DOWN, SEC LUGS OUT OF X-FMR BUSHING
48	538 17 2.8																						29040 IRIS DR INSTALL NEW X-FMR, (1) SERVICE DOWN.
49	538 17 2.14																						29281 CYPRESS DRIVE METER LOAD OFF OF HOUSE - DISCONNECT SERVICE
50	538 17 2.16																						29357 CYPRESS DRIVE ATTACH SERVICE TRIPLEX BACK ON POLE.
51	538 17 3.4																						29381 CYPRESS DRIVE RE-ATTACH SERVICE TO HOUSE
52	538 17 3.6																						29174 ASTER LANE RE-ATTACH SEC TO X-FMR POLE, SERVICE DOWN AT 29174
53	538 17 1.7																						29139 ASTER LANE RE-ATTACH SERVICE AT THE HOUSE
54	538 17 1.2																						1346 FERN AVE. BROKEN TAP CUTOUT JUMPER
55	538 17 1.8																						29185 ALLAMANDA LANE RE-ATTACH TRIPLEX SERVICE AT X-FMR POLE
56	538 17 1.37																						29115 ALLAMANDA RE-ATTACH SERVICE TRIPLEX TO POLE
57	538 17 1.41																						FERM AVE AND GUAVA LN TAP JUMPER
58	538 17 1.8																						826 FERN AVE. - TREE ON PRIMARY AND SEC. MID SPAN PRIMARY NEUTRAL DOWN, SERVICE TRIPLEX DOWN
59	538 17 2.12																						29129 IRIDOUIS ST. PRIMARY DEADEND GUY VERY LOOSE
60	538 17 3.4																						29170 GUAVA LN. COMMUNICATION CABLE HANGING ON PHASE WIRE
61	538 17 3.6	H1-40							50			10A											SERVICE DOWN TO 29155 GUAVA LN. 29146 GUAVA LN.
																							PRIMEY POLE IS LEANING. POLE MAY BE BROKE OFF IN THE GROUND. CHANGE POLE IF NEEDED. RE-ATTACH (2) DOWN SERVICES, CHANGE X-FMR AND ARRESTER

DESIGNER: Joe Grimsied				VOLTAGE: KV		RETIREMENT:																	
POLE #	STATION/PL ID	POLE SIZE	STANDARD #	ADDITIONAL UNITS	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR ASSEMBLY	FUSE SIZE	GROUND	ANGLE	DOWN GUY	GUY LEAD	TRANSF SEC	TRANSF SER	TRANSF ATTACH	NEW SEC SER	SPAN LENGTH	UNITS	CLIENT
62	5 38 17 37.10								50	04		10 A											DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER
11	11																						29115 GUYARD LN. CHANGE X-FMR AND ARRESTED. DAMAGED HANGER BRACKETS SERVICE IS LOW RE-ATTACH SERVICE CLAMP AT METER LOOP AT HOUSE* 29115 METER LOOP IS DAMAGED. TREE ON SERVICE, 29172, MANGED. 29164 MANGED X-FMR CUTOUT JUMPER BROKE AT HOT LINE CLAMP SERVICE DOWN TO 29125 MANGED, METER LOOP DAMAGED SERVICE DOWN TO 29124 MANGED. METER LOOP DAMAGED 29130 AND 29140 WATSON BLVD. TREES ON SERVICES AND SEC. SEC. POLE SECONDARY AND (2) SERVICES DOWN 29168 Camas LN. RE-ATTACH SERVICE AT X-FMR POLE 1124 WESTSHORE DR. - (3) SERVICES DOWN. ARRESTED BROKEN 10 POLE X-FMR POLE. TANGENT, 25 KV, CUTOUT 1063 WEST SHORE DR. CUTOUT JUMPER BROKE OFF 1040 WEST SHORE DRIVE PHASE AND NEUTRAL CROWTHERS DOWN 1031 WESTSHORE DR. - SERVICE DOWN - METER LOOP DESTROYED X-FMR CUTOUT JUMPER BROKE - PHASE/NEUTRAL DOWN (1) OVERHEAD GUY SPAN AND SEC. DOWN. RE-ATTACH SERVICE AT METER LOOP (1) SEC DOWN, (1) SERVICE DOWN W/ DAMAGED METER LOOP - 29162 BOUGAINVILLEA LANE OVERHEAD GUY/SEC POLE LEAVES - TIGHTENED DOWN GUYS WEST SHORE DRIVE AND CLOVER LANE. TAP CUTOUT JUMPER BROKE 29166 CLOVER LN. BROKEN PRIMARY ANGLE GUY 29154 CLOVER LN. HOME OWNERS METER LOOP DAMAGED - SERVICE IS VERY TIGHT 29073 PINE AVE. SECONDARY AND SERVICE DOWN 29063 - PINE AVE - RE-ATTACH SERVICE TRIPLEX CLAMP 29055 - PINE AVE - RE-ATTACH SERVICE TRIPLEX TO HOUSE 29031 PINE AVE. NEUTRAL DOWN, #2 ANAC 1515 NARCISUS AVE. RE-ATTACH TRIPLEX SERVICE CLAMP TO X-FMR POLE 1587 NARCISUS AVE. RE-ATTACH TRIPLEX SERVICE CLAMP TO METER LOOP ON HOUSE 1643 NARCISUS AVE. X-FMR JUMPER BROKE OFF AT TOP OF CUTOUT
63	5 38 17 33.2																						
64	5 38 17 33.4																						
65	5 38 17 33-8																						
66	5 38 21A																						
67	5 38 27 19.1																						
68	5 38 27 1-25	H1-40 CO.1							25	04		5 A											
69	5 38 21-27																						
70	5 38 21.29																						
71	5 38 27.31																						
72	5 38 27 31.1																						
73	5 38 27 31.2																						
74	5 38 27 15.1																						
75	5 38 27 15.5																						
76	5 38 27 15.3																						
77	5 38 35 2-10																						
78	5 38 35 2-8																						
79	5 38 35 2.4																						
80	5 38 35.6																						
81	5 38 35-10																						
82	5 38 35.16																						

[illegible]

BLIMP RD

	C2-35	9/17	OH Guy Pole w/ Anchor
CU20-5	H5-45,	2/17	30 SMALL Angle w/ SPAN Guy / w XFMR
	H5-45,	2/17	30 TANGENT
	H5-45,	2/17	30 TANGENT
	H5-45	2/17	30 TANGENT
	H5-45	2/17	30 TANGENT
	H5-45	2/17	30 TANGENT
	H5-45	2/17	30 TANGENT
	H5-45	2/17	30 TANGENT
CU20-45	H5-45	2/17	30 TANGENT w/XFMR
	H5-45	2/17	30 TANGENT
	H5-45	2/17	30 TANGENT
	H5-45	2/17	30 TANGENT
	H5-45	2/17	30 TANGENT
	H5-45	2/17	30 TANGENT
	H5-45	2/17	30 TANGENT
	H5-45	7/16	30 Small Angle w/OH guy
	C2-35	9/17	OH guy Pole w/ Anchor
	H5-45	7/16	30 SMALL Angle w/ Anchor
CU20-91	45' class 1	2017	30 WOOD TANGENT
CU20-107	45' class 1	2017	30 WOOD TANGENT
CU20-113	45' class 1	2017	30 WOOD TANGENT
CU20-125-3	45' Class 1	2017	30 WOOD TANGENT
CU20-125-9	45' Class 1	2017	30 WOOD TANGENT
CU20-87-23-3	H3-45	9/17	30 IRON CORNER w/guy
CU20-87-23-13	H3-45	3/16	30 IRON CORNER w/guy
CU20-90-14-11-5	H1-40	4/17	IRON 30 TANGENT
CU20-90-14-11-11	H3-45	3/17	IRON 30 CORNER w/guy

Blimp RD

C020-5	25 KVA, 16358	OLD 11138
C020-45	25 KVA, 17823	OLD 16340
020-90-14-11-13	50 KVA, 17803	OLD ?
C020-90-16	25 KVA, 17671	OLD 14607
C020-90-20	25 KVA, 17824	OLD 14101
C020-90-14-4-5	50 KVA, 17717	OLD 11415
020-90-14-8-7	25 KVA 17097	OLD 13487
020-90-14-8-11	25 KVA 17666	OLD 6007

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CLIENT	DIVISION	CONTACT	STATE	COUNTY	TOWNSHIP	NEAREST TOWN	ATTACHMENT OWNER	Keys Energy	Key West	Florida	Monroe	mi-TECH	STORM RESPONSE TEAM
			CU44		88'			#4 DPLX															BOND/TERMINATE DUPLEX NEUTRAL, ^{INSTALL NEW ST. LT} * HOT SECONDARY ON THE GROUND BY COMM. POLE												
			CU44-A																					TERMINATE #4 DUPLEX ST. LT. FEED											
			CU44-B			RE-HANG EXISTING			#4 DPLX															TERMINATE #4 DUPLEX ST. LT. FEED											
			CU44-2																					STRAIGHTEN CROSSARM											
			CU44-2-8							50														REPLACE LEAKING 50KVA XFMR											
			CU44-2-10																				VERIFY CONDUCTOR IS CLIPPED-IN ON POLE TOP PIN												
			CU44-2-26																				BOND POLE GROUND TO XFMR CASE GROUND LUG												
			CU44-2-34																				TERMINATE SECURITY LIGHT (22534 LA FITTE DR.)												
			CU44-2-36						25	120/25	17403																								
			CU44-6-5																				REPLACE NEUTRAL CUEVIS												
			CU44-6-7						50														REPLACE LEAKING 50 KVA XFMR												
			CU44-6-9		90'			#4 DPLX															TERMINATE ST. LT. WIRE TO THE NORTH INSTALL SECURITY LIGHT SHADE												
			CU44-6-9A																					STRING #4 DUPLEX ST. LT. FEED											
			CU44-6-9C																					STRAIGHTEN LEANING											
			CU44-6-11		56'			#4 DPLX	25	120/240	17407																								
			CU44-6-9B																					STRING #4 DUPLEX ST. LT. FEED											
			CU44-10-7																					REPAIR SERVICE CLAMP (22827 PRIVATEER DR)											
			CU44-10-9																				BOND POLE GROUND TO XFMR CASE												
			CU44-10-13																				INSTALL NEW DE CLAMP ON SERVICE DROP												
			CU44-14-1						25	120/240	15959												UPDATE GIS W/ COMPANY ID ON XFMR												
			CU44-14-5						25	120/240	17402																								
			CU44-14-15						25	120/240	17406												FURTHER POLE INSPECTION NEEDED FOR POSSIBLE FRACTURE												

SUB: CUDJOE (FEEDER 2)

Voltage: 13.8kV

Designer: BRANDON KLAAS

Phone #:

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

CLIENT

DIVISION

CONTACT

STATE

COUNTY

TOWNSHIP

NEAREST TOWN

ATTACHMENT OWNER

Keys Energy

Key West

Florida

Monroe

AT&T

mi-TECH

STORM RESPONSE TEAM

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	
			CU44-10-67-4																		BOND XFMR TO POLE GROUND
		H2 40'	CU44-10-69	50	1/0	1/0	AAAC										X				INSTALL ST. LT.
		H3 45'	CU44-10-69A																		INSTALL #2 CU-UG PRIMARY RISER
		H2 40'	CU44-10-71																		REPLACE AUTO-SLEEVE ON NEUTRAL CONDUCTOR TO THE WEST
			CU44-10-71-2																		ROTTEN POLE TOP
		H2 40'	CU44-10-77																		
			CU44-10-77-2					50	120/240	17692											
			CU44-10-77-8											X	16'						INSTALL NEW ANCHOR + RE-USE EXISTING DOWN GUYS
		H2 40'	CU44-10-79					25	120/240	17574											
		H2 40'	CU44-10-81																		
			CU44-10-81-4																		REPLACE AUTO-SLEEVE ON NEUTRAL CONDUCTOR TO THE WEST
		H3 45'	CU44-10-83																		
			CU44-10-87																		SHOW A ST. LT. ON THIS POLE IN GIS 120 VOLT (100 WATT HIGH PRESSURE SODIUM)
		H3 45'	CU44-10-87-1														X				INSTALL NEW ST. LT. OR TRANSFER EXISTING
			CU44-10-87-3	85'			1/0 TPLX	25	120/240	17643											INSTALL 1/0 TPLX (85') TO POLE # CU44-10-87-5 FOR SERVICE DROP TO 1082 SPANISH MAIN DR.
			CU44-10-87-5																		
			CU44-10-85-2																		INSTALL (2) DE CLAMPS ON SERVICE DROPS TIGHTEN LOOSE DOWN GUYS
			CU44-10-85-4																		INSTALL DE CLAMPS ON SERVICE DROP
			CU44-10-85-6																		ROTTEN POLE TOP (SPLIT)
			CU44-10-85-8											X	15'						INSTALL NEW DOWN GUY + ANCHOR ON SEC. SUB POLE
			CU44-10-95-12																		INSTALL DE CLAMP ON SERVICE DROP
			CU44-10-95-8											X	12'						TIGHTEN EXISTING DOWN GUYS AND INSTALL NEW DOWN GUY TO THE WEST. INSTALL DE CLAMP ON SERVICE DROP.

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER	Keys Energy Key West Florida Monroe STORM RESPONSE TEAM
			CU44-10-95-2C															X					INSTALL MISSING ST. LT.	
			CU44-10-95-2B																				RE-HANG DUPLEX SECURITY LIGHT WIRE	
			CU44-10-95-2A																				RE-ATTACH SECURITY LIGHT WIRE	
			CU44-10-95-2																				ROTTEN POLE TOP (SPUT) BROKEN ANCHSTER GROUND	
			CU44-10-89						25	120/ 240	14117												TERMINATE ST. LT.	
			CU44-10-91-3						50	120/ 240	17693													
		40' C4452	CU44-10-91-5						25	120/ 240	17582												INSTALL 2ND POLE TOP (RIDE) PIN FOR DBL SUPPORT ANGLE ON PRIMARY	
		40' C4452	CU44-10-91-7																				INSTALL NEW ST. LT.	
			CU44-10-93														X						INSTALL NEW LENS COVER ON ST. LT.	
			CU44-10-95																				NO XFMR ON POLE. ALL LOAD IS FED FROM XFMR AT POLE (CU44-10-95-1)	
		40' C4452	CU44-10-95-3						25	120/ 240	17460												MISSING POLE GROUND ON XFMR POLE	
		40' C4452	CU44-10-99-4						25	120/ 240	17642												MISSING POLE GROUND ON XFMR POLE	
			CU44-10-99-3						25	120/ 240	17655												BROKEN DE CLAMP ON CUSTOMER MAST PILE ROTTEN POLE TOP	
			CU44-10-99-5						25	120/ 240	17654												INSTALL DE CLAMP ON SERVICE DROP	
			CU44-10-99-9						25	120/ 240	17657												ROTTEN POLE TOP	
			CU44-10-103																				ROTTEN POLE TOP	
			CU44-10-103-6												X	14'							CUSTOMER AT 1009 COXON LN IS READY TO BE HEATED-UP INSTALL NEW SECONDARY LIFT POLE w/ DOWNGUY + ANCHOR	
			CU44-10-107A												X								INSTALL NEW ANCHOR + RE-USE EXISTING GUY'S	
			CU44-10-107																				REPLACE (2) AUTO-SLEEVES TO THE WEST	
			CU44-10-107-2								14060												REPLACE XFMR (14060)-BENT MOUNTING BRACKETS	

Hurricane Irma Post Recovery Task Summary

KDS -9

		Qty
Poles	-Replace wood poles to storm harden per PSC	0
Transformers	-500 non-standard temporary units installed. Need to be replaced.	6
Street lights	-Replace street lights	0
Down guys	-Replace or repair down guys repaired during the storm	17
Ground Rod	-Install ground rods per code	0
Splices	-Temp splices installed, need to replace Automatics.	5
Lighting Arrestors	-Install or repair arrestors	1
Insulators	-Temporary insulators installed due to material short fall	1
Pole numbers	-Install pole numbers on new poles	5

Pole legend key:

C2-35

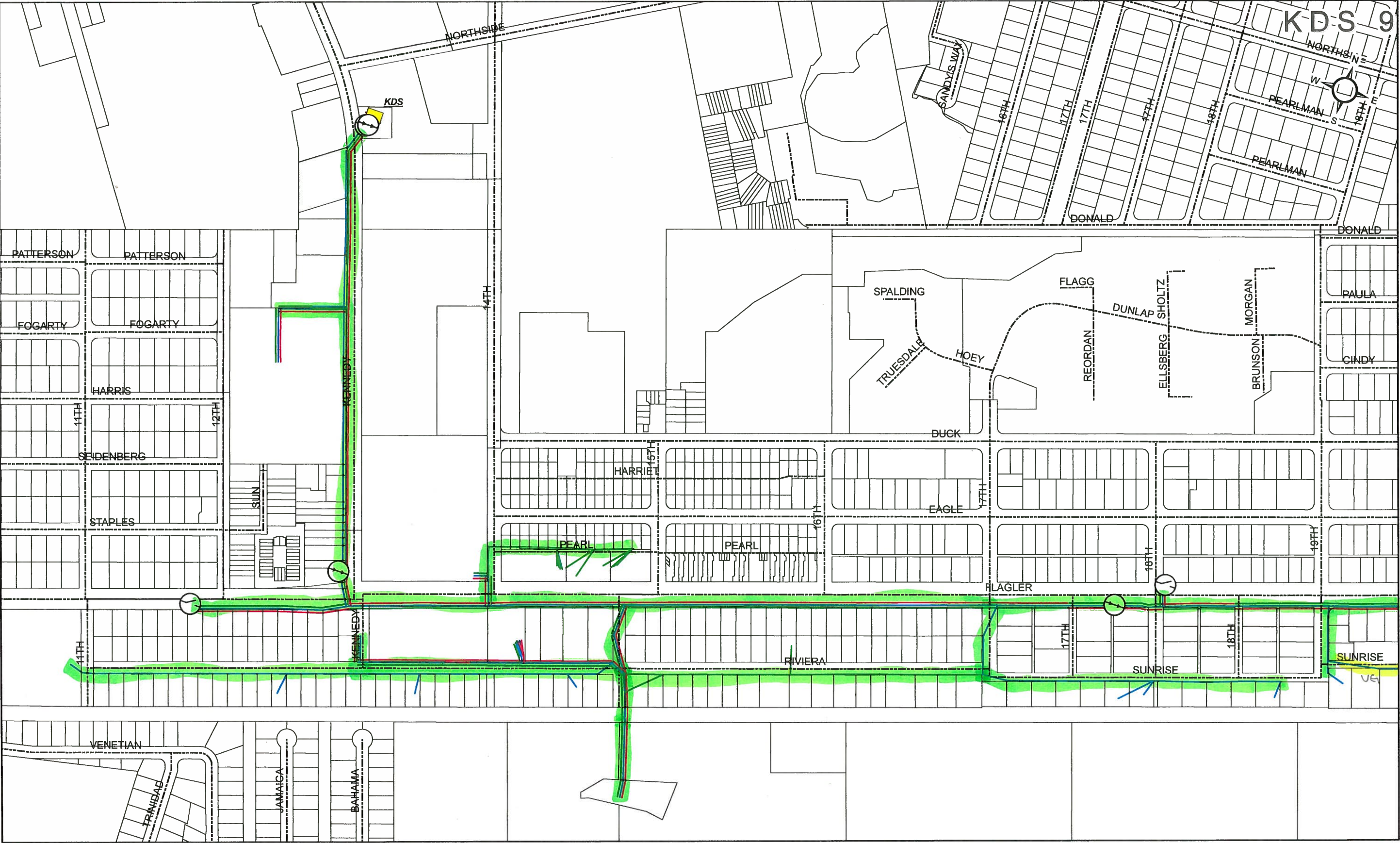
H1-40

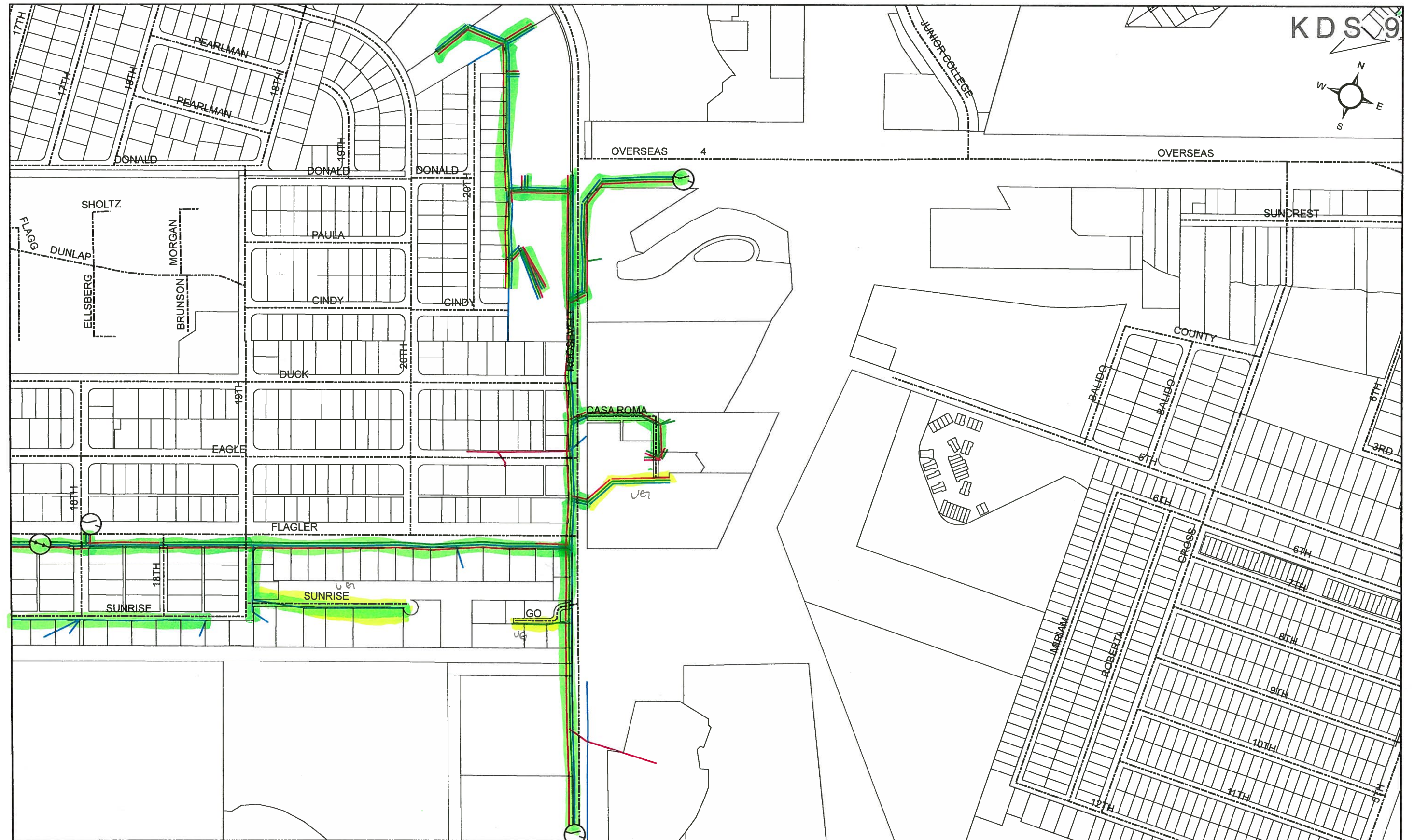
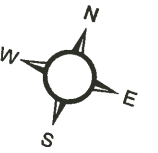
H3-45

H5-45

45 = class 1 = wood

*Transformer size = size installed new







SUB:KDS#9

Voltage: 13.8kV

Designer:

Phone #:

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	AUTO TENSION SLEEVE	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	WILDLIFE PROTECTION CAP	CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER	Keys Energy Key West Florida Monroe AT&T	mi-TECH STORM RESPONSE TEAM
			R1-10A																				BROKEN NEUTRAL TIE.		
			R1-12																				BROKEN NEUTRAL TIE.		
			R4-12 A												X								DAMAGE SECONDARY TRIPLEX-MIDSPAN (CUT) BROKEN PRIMARY DOWN GUY		
			R4-13																				BROKEN NEUTRAL ON SERVICE DROP		
			R4-16												X								BROKEN PRIMARY DOWN GUY.		
			L43-3	X																			REMOVE AUTO SLEEVES (3) PRIMARY E/O POLE.		
			L43-5																				POLE MARKED AS L43-3 IN FIELD BROKEN NEUTRAL TIE.		
			L43-6																				BROKEN NEUTRAL TIE.		
			M30-9																				SECONDARY POLE.		
			M31-20																				NO XFMR'S ATTACHED TO POLE AS SHOWN IN PARTNERS		
			M31-1						50		16664												PRIMARY POLE 16047 75 KVA POLE MARKED M31-10 IN FIELD		
			M31-7																				INSPECT POST INSULATOR & PHASE T REPLACE BROKEN NEUTRAL TIE		
			M31-8	X																			BROKEN WEDGE TIGHT CL WEDGE TIGHT CLAMP BROKEN (AT POLE REMOVE AUTO SLEEVE (1) MESSENGER WIRE W/O POLE		
			M33-1																				BROKEN NEUTRAL TIE.		
			M33-2																				534 & 613 SET NEXT TO POLE TAG. (2) OPEN DISCONNECTS. LOWER PHASES NOT SHOWN ON PARTNERS		
			M33-3																				SW # 612 OPEN DISCONNECTS LOWER PHASES. NOT SHOWN ON PARTNERS		
			M23-8						100		17256												LOOSE XFMR BROKEN WEDGE TIGHT CLAMP (AT HOME)		
			M23-7												X								LOOSE PRIMARY/SECONDARY DOWN GUY (SIDEWALK GUY)		
			G19-E																				BROKEN WEDGE TIGHT CLAMP (@ POLE)		
		35/2	G18-1																				NEW POLE DUCTILE IRON		
	X		G18-2												X								LOOSE PRIMARY/SECONDARY DOWN GUY TRIM-NEUTRAL DEFLECTION THROUGH TREES		
			M13-3																				BROKEN N		

DATE #7

[illegible]

Hurricane Irma Post Recovery Task Summary

KDS -5

		Qty
Poles	-Replace wood poles to storm harden per PSC	3
Transformers	-500 non-standard temporary units installed. Need to be replaced.	25
Street lights	-Replace street lights	1
Down guys	-Replace or repair down guys repaired during the storm	48
Ground Rod	-Install ground rods per code	0
Splices	-Temp splices installed, need to replace Automatics.	9
Lighting Arrestors	-Install or repair arrestors	1
Insulators	-Temporary insulators installed due to material short fall	2
Pole numbers	-Install pole numbers on new poles	16

Pole legend key:

C2-35

H1-40

H3-45

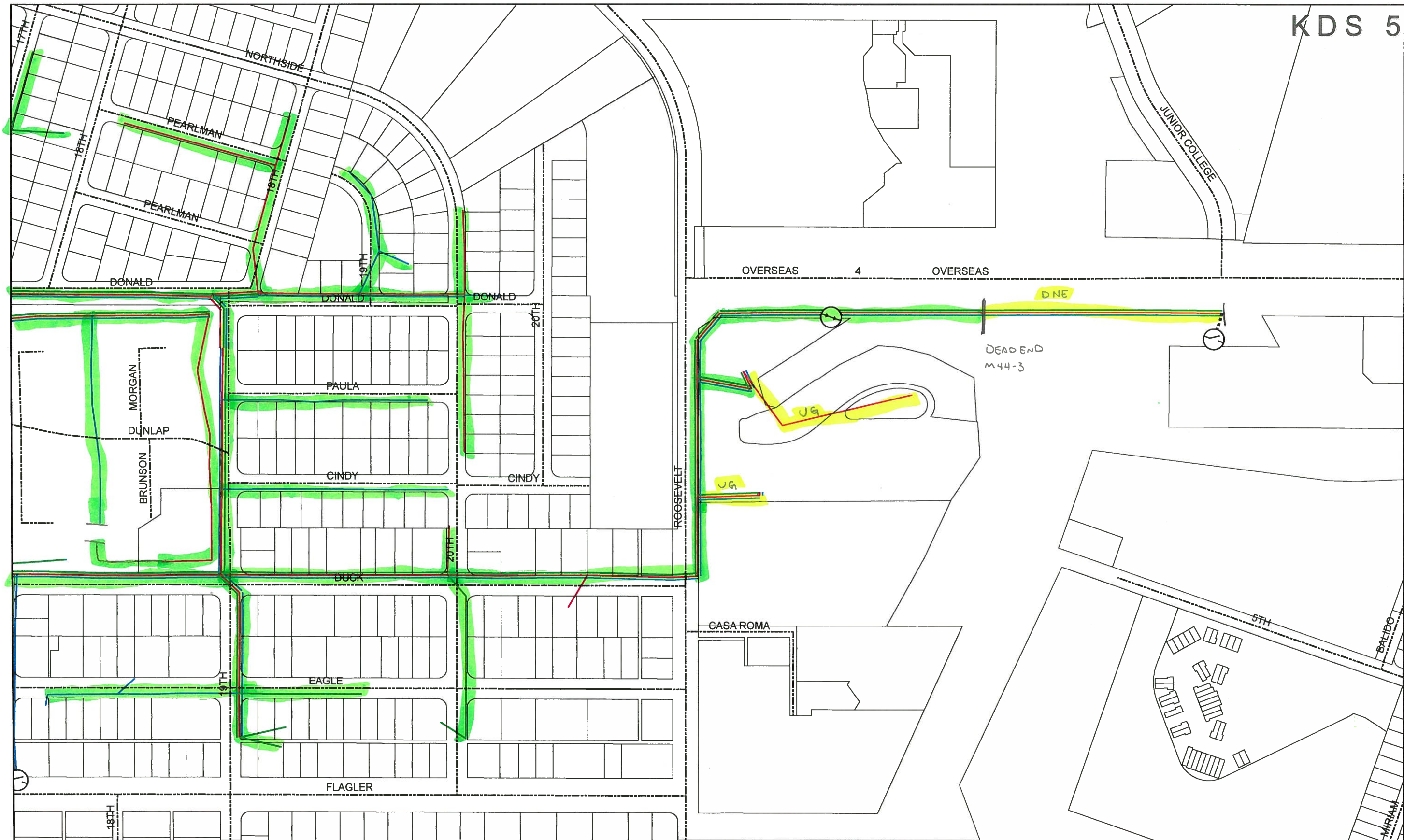
H5-45

45 = class 1 = wood

*Transformer size = size installed new



M32-1
DEAD END



SUB: KDS # 5				Voltage: 13.8KV				Designer:				Phone #:				46 S Rolling Meadows Dr. Fond Du Lac, WI 54937										
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	AUTO TENSION SLEEVE	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CLIENT				
			M7-9 *	X					75		17368												Keys Energy Key West Florida Monroe			
			M19-1	X																			DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER			
			MP2-13B *																				Remove AUTO SLEEVES (3) PRIMARY S/D POLE NEUTRAL CLEVIS ASS. TIGHTEN. RETIE NEUTRAL TIE. TIGHTEN HARDWARE			
			NP6-12																				CAPACITOR BANK OPEN			
			NP6-11												X								NOTIFIED JIMMY (TEXT) 10/12/17			
			NP6-												X								POLE LEANING. REPLACE PRIMARY DUAL ARM. POST INSULATOR FLOATING. BROKEN PRIMARY/SECONDARY DOWN GUY			
			NP7-17												X								B			
			NP7-17A																				BROKEN WEDGE TIGHT CLAMP (AT HOME)			
			NP7-17B																				BROKEN WEDGE TIGHT CLAMP (AT HOME)			
			NP7-33											X									LEDS			
			NP7-17C																				DEBRIS LEFT @ POLE REMOVE AUTO SLEEVES (2) NEUTRAL S/D POLE.			
			NP7-17D	X																			W			
			NP7-17E																				SC			
			NP7-13H												X								E E MC			
			NP7-13J																							
			NP7-13																							
			NP7-19A																				BROKEN WEDGE TIGHT CLAMP (AT HOME)			
			NP7-30																				E			
			NP7-19D																				Y DRC LF			
		35/2	NP7-31A																				2			
			NP7-19C																				NU REC SED 7.8			
			NP7-28-2A.																							

SUB:KDS #5

Voltage: 13.8kV

Designer:

Phone #:

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	AUTO TENSION SLEEVE	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER	Keys Energy Key West Florida Monroe AT&T	mi-TECH STORM RESPONSE TEAM
		40/H1	NP7-28-2*																				NEW LINE CONSTRUCTION. SET 1 POLE S/O NP7-28-2A		
			NP7-17J																				POLE # ATTACHED NP7-28-2		
																							BROKEN WEDGE TIGHT CLAMP (AT HOME)		
			M7-3						160		17356												NEW XFMR.		
		35/2	M7-22A																				INT. IN PARTNERS		
			M7-21											X									NEW DUCTILE IRON POLE 1 POLE E/O M7-21		
			M7-14											X									LOOSE PRIMARY/SECONDARY DOWN GUY (SIDEWALK GUY)		
			G14-2											X									LOOSE SECONDARY DOWN GUY. RE-ATTACH TO SIDEWALK GUY		
			G20-7											X									LOOSE PRIMARY/SECONDARY DOWN GUY. (SIDEWALK GUY)		
			G18-4						50		11556				X								ALTERNATE XFMR NUMBER THAN FOUND IN PARTNERS (12429)		
			G20-5											X									DUPLEX WRAPPED INTO NEUTRAL W/O POLE		
			G14-7																				LOOSE PRIMARY/SECONDARY DOWN GUY		
			G12-6																				BROKEN NEUTRAL TIE.		
			M7-12											X									BROKEN NEUTRAL TIE.		
			M7-26											X									BROKEN WEDGE TIGHT CLAMP (AT POLE)		
			M7-30												X								LOOSE PRIMARY/SECONDARY DOWN GUY		
			M7-31											X									LOOSE PRIMARY DOWN GUY. (SIDEWALK GUY)		
			M7-32																				BROKEN PRIMARY DOWN GUY.		
			M7-34						15		10865												LOOSE PRIMARY DOWN GUY (SIDEWALK GUY)		
			M7-31-4																				ALTERNATE XFMR NUMBER (11021018)		
			M7-31-2						50		16726												BROKEN NEUTRAL TIE		
			M10-3											X									ALTERNATE XFMR NUMBER (11021017)		
		35/2	M27-2A																				LOOSE PRIMARY/SECONDARY DOWN GUY (SIDEWALK GUY)		
			M19-B																				BROKEN NEUTRAL TIE WIRE.		
																							STREET LIGHT ON DURING DAYLIGHT HOURS		
																							NEW DUCTILE IRON POLE ACROSS FROM M27-2		
																							STRAIGHTEN LEANING POLE.		

PAGE # 2

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	AUTO TENSION SLEEVE	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	WILDLIFE PROTECTION CAP	CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER	Keys Energy Key West Florida Monroe AT&T	mi-TECH STORM RESPONSE TEAM
			M20-3																				HORIZONTAL CRACK. CANTED CROSS ARM REPLACE.		
	X		M28-2																				BROKEN NEUTRAL TIE PALM FRONDS LAYING ON NEUTRAL CONDUCTOR W/O-E/O POLE		
			M29-4											X									LOOSE PRIMARY/SECONDARY DOWN GUY		
			M29-1																				BROKEN WEDGE TIGHT CLAMP (AT POLE) BROKEN NEUTRAL TIE		
			M11-6																				BLOWN ARRESTOR STRAP ON XFMR		
			M11-8																				MISSING LOWER XFMR THRU MOUNTING BOLT BROKEN WEDGE TIGHT CLAMP (AT POLE)		
			M44-14																				CHECK PRIMARY CEMENT CROSS ARM DAMAGED		
			M44-8																				PRIMARY JUMPERS HAVE BEEN PULLED BACK-CREATING DE		
			M44-6																				BROKEN NEUTRAL TIE		
			M44-3																				SK26-2/SK26-1-DNE CIRCUIT HAS DEAD END-NEW CONST DESIGN		
			M26-C						50		11703												ALTERNATE XFMR NUMBER		
			M26-1												X								BROKEN NEUTRAL TIE. BROKEN PRIMARY DOWN GUY.		
			M24-12						75		16984												NEW XFMR LOOSE PRIMARY/SECONDARY DOWN GUY (SIDE WALK GUY)		
			M24-6																				REPLACE PRIMARY CROSS ARM-SPLIT		
			M23-6																				BROKEN WEDGE TIGHT CLAMP (AT HOME)		
			M23-5																				CAPACITOR BANK IS OPEN		
			M18-B																				XFMR 9198 IS NO LONGER ATTACHED TO POLE.		
			M18-D																				BROKEN WEDGE TIGHT CLAMP (AT POLE)		
		40/HI	M17-11																				REMOVE AUTO SLEEVE S/O POLE MESSENGER. NEW POLE		
			M17-D											X									LOOSE PRIMARY/SECONDARY DOWN GUY		
			M16-5C																				BROKEN WEDGE TIGHT CLAMPS (AT POLE) X 2		
			M16-5B																				REPLACE XFMR. BROKEN NEUTRAL TIE BROKEN BUSHING ON XFMR. POSSIBLE LEAK PRESENT.		
		40/HI	M16-5A																				NEW POLE.		

SUB:KDS 8

Voltage: 13.8kV

Designer:

Phone #:

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER	Keys Energy Key West Florida Monroe AT&T	STORM RESPONSE TEAM
			EM-1																				DISCONNECT CUTDOWNS TO IDLE BRANCH ON TIRANT		
			EM-A											X									SECONDARY DOWN GUY		
			EM-C											X									LOOSE PRIMARY & SECONDARY DOWN GUY.		
			EM-D						75	CON	12933			X									LOOSE PRIMARY DOWN GUY		
			EM-G																				ALTERNATE XFMR #		
			EM-H																				STRAIGHTEN LEANING CEMENT POLE.		
			SP-5						75	CON	14162												ALTERNATE XFMR #		
			SP-7											X	X								CAP BANK LEFT OPEN.		
			SP-8											X									GUY ANCHOR PULLED UP AND RUSTY.		
			SP-10																				LOOSE PRI & SEC DOWN GUY		
			SP-15																				LOOSE PRI & SEC SIDEWALK GUY.		
			SP-17																				DOWN GUYS NEED TO BE REPLACED.		
		45/HS	SP-8Z											X									LOOSE PRI & SEC DOWN GUY		
			SP-75A						75	CON	17383												(1) XFMR ON POLE, OPEN DELTA SHOWN IN PARTNERS		
			SP-77											X									LOOSE SEC DOWN GUY		
		45/HS	SP-76											X									BROKEN PRI DOWN GUY, LOOSE SEC DOWN GUY.		
			SP-75C																				NEW POLE.		
		45/HS	SP-75E																				NEW POLE		
			SP-74											X	X								BROKEN PRI DOWN GUY, REPLACE GUY ANCHORS		
			CH38-2						25	CON	17627												1/3 NEW XFMR IN CLOSED DELTA BANK.		
			CH38																				REMOVE AUTO SLEEVES FROM PRIMARY (2) E/O POLE		
			CH-41											X									CAP BANK LEFT OPEN		
																							STRAIGHTEN LEANING POLE		
																							STRAIGHTEN LEANING POLE TIGHTEN PRI & SEC DOWN GUY.		

PAGE 1

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER	Keys Energy Key West Florida Monroe STORM RESPONSE TEAM
			DC-16						25	CON	17087												NEW XFMR	
			CH-82						50	CON	16511												NEW XFMR	
			CH-81						50	CON	16500												NEW XFMR	
			CH-76						25	CON	11629												ALTERNATE XFMR # NEW XFMR NO MANU. # NEW POLE DUCTILE IRB	
		45 /45	CH-72								—												NEW XFMR	
			CH-5						50	CON	16194												NEW XFMR	
			DC-30						50	CON	17279												NEW XFMR	
			JO-6						—	—	—			X									PRIMARY DOWN GUY FRAYED	
			JO-8						75	CON	17385												NEW XFMR	
			JO-13											X									LOOSE PRIMARY DOWN	
			JO-15																				NO XFMR IN FIELD	
			JO-16																				NO XFMR IN FIELD	
			JO-17																				NO XFMR IN FIELD	
			JO-18											X									NO XFMR IN FIELD	
			JO-19											X									NO XFMR IN FIELD	
			JO-20																				NO XFMR IN FIELD	
			JO-21																				NO XFMR IN FIELD	
			JO-27																				NO XFMR IN FIELD	
			JO-28																				NO XFMR IN FIELD	
			JO-24																				NO XFMR IN FIELD	
			JO-25											X									NO XFMR IN FIELD	
			JO-26																				NO XFMR IN FIELD	

Hurricane Irma Post Recovery Task Summary

KDS -4

		Qty
Poles	-Replace wood poles to storm harden per PSC	3
Transformers	-500 non-standard temporary units installed. Need to be replaced.	18
Street lights	-Replace street lights	1
Down guys	-Replace or repair down guys repaired during the storm	17
Ground Rod	-Install ground rods per code	0
Splices	-Temp splices installed, need to replace Automatics.	11
Lighting Arrestors	-Install or repair arrestors	3
Insulators	-Temporary insulators installed due to material short fall	3
Pole numbers	-Install pole numbers on new poles	11

Pole legend key:

C2-35

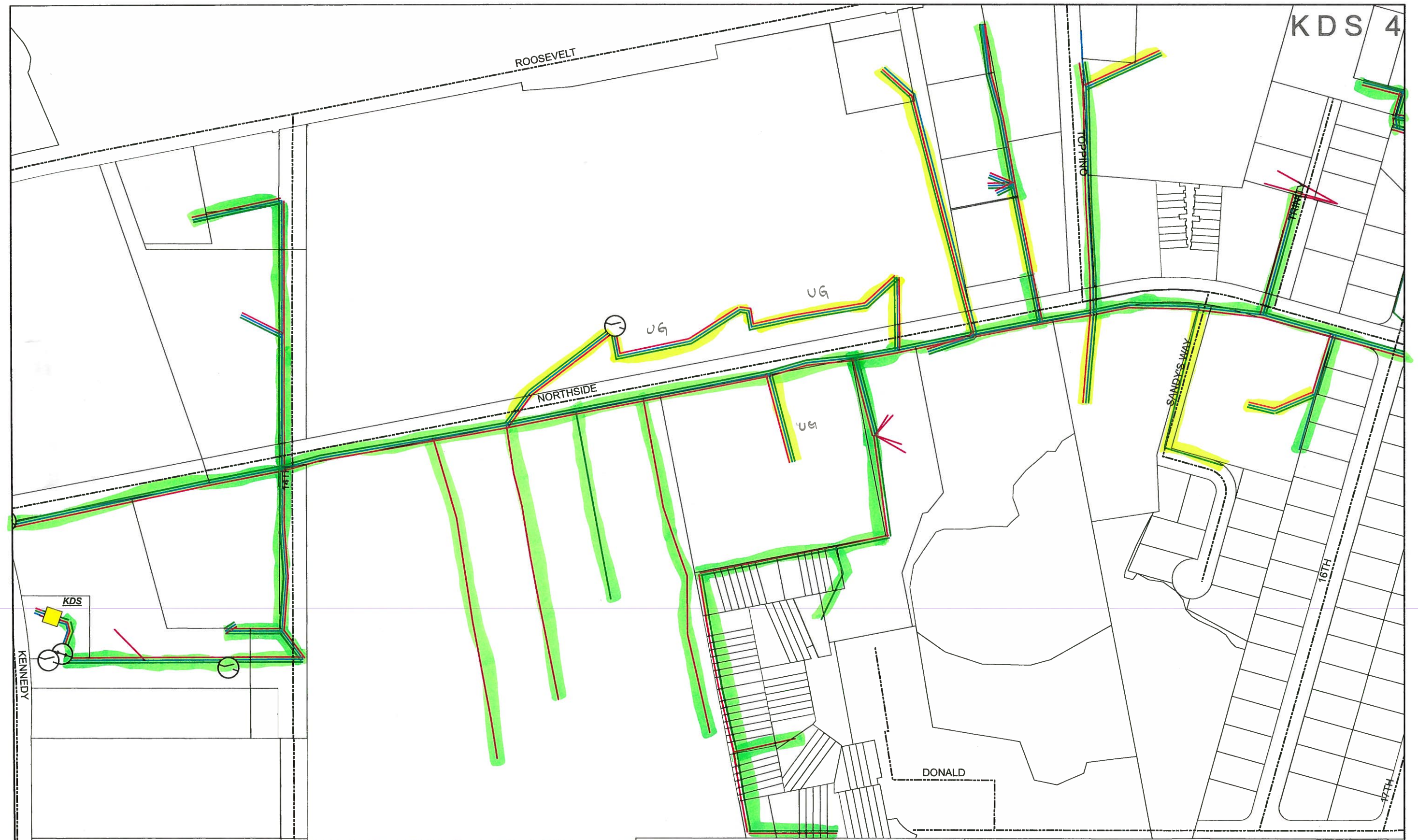
H1-40

H3-45

H5-45

45 = class 1 = wood

*Transformer size = size installed new



46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	AUTO TENSION SLEEVE	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT	Keys Energy
																							DIVISION	Key West
																							CONTACT	
																							STATE	Florida
																							COUNTY	Monroe
																							TOWNSHIP	
																							NEAREST TOWN	
																							ATTACHMENT OWNER	AT&T
			M4-O	X											X								REMOVE AUTO SLEEVE(1) SECONDARY S/O POLE BROKEN SECONDARY DOWN GUY	
			M4-H	X																			REMOVE AUTO SLEEVE(1) PRIMARY S/O POLE	
			M4-J												X								BROKEN SECONDARY DOWN GUY.	
		35/4	M4-M																				NEWER WOOD POLE	
			M4-K												X								BROKEN PRIMARY DOWN GUY	
			M4-N												X								BROKEN SECONDARY DOWN GUY	
			M4-B												X								MISSING/BROKEN PRIMARY DOWN GUY.	
			M4-C						50		16222												ALTERNATE XFMR NUMBER	
			G11-5																				BROKEN WEDGE TIGHT CLAMP	
			G11-6.5																				BROKEN NEUTRAL TIE	
			G2-A																				BROKEN NEUTRAL TIE	
			G2-B																				NEUTRAL TIE BROKE CAPACITOR BANK IS OPEN	
		45/H3	G2-C																				NEW POLE CONSTRUCTION INCOMPLETE FROM CEMENT TO DUCTILE IRON	
		45/H3	G2-D						50		17314												17138 25 25/50/25 BLOWN XFMR ARRESTOR STRAP ON 11625 11625 25 NEW XFMR NEW POLE	
			G2-3	X																			REMOVE AUTO SLEEVES (3) PRIMARY N/O POLE.	
			G2-8																				BROKEN PRIMARY SPAN GUY-HELD BY GROUND.	
			G11-11																				REATTACH ARRESTOR TO GROUND.	
			G11-13B												X								LOOSE PRIMARY/SECONDARY DOWN GUY.	
			G11-13																				REMOVE ONE BOLT GROUND/NEUTRAL CLAMP	
			G3-5																				REPLACE MIDSPAN STIRUP CRIMP (WEDGE TIGHT CLAMPS)	
			G3-4																				STREETLIGHT ON DURING DAYLIGHT HOURS	
		45/H3	G4-8						100		17625												17999 50 17900 50 50/100/50 NEW POLE - NEW XFMR	

Hurricane Irma Post Recovery Task Summary

KDS -2

		Qty
Poles	-Replace wood poles to storm harden per PSC	0
Transformers	-500 non-standard temporary units installed. Need to be replaced.	4
Street lights	-Replace street lights	0
Down guys	-Replace or repair down guys repaired during the storm	4
Ground Rod	-Install ground rods per code	0
Splices	-Temp splices installed, need to replace Automatics.	0
Lighting Arrestors	-Install or repair arrestors	0
Insulators	-Temporary insulators installed due to material short fall	1
Pole numbers	-Install pole numbers on new poles	1

Pole legend key:

C2-35

H1-40

H3-45

H5-45

45 = class 1 = wood

*Transformer size = size installed new



Hurricane Irma Post Recovery Task Summary

SSS -4

		Qty
Poles	-Replace wood poles to storm harden per PSC	0
Transformers	-500 non-standard temporary units installed. Need to be replaced.	2
Street lights	-Replace street lights	0
Down guys	-Replace or repair down guys repaired during the storm	0
Ground Rod	-Install ground rods per code	0
Splices	-Temp splices installed, need to replace Automatics.	0
Lighting Arrestors	-Install or repair arrestors	0
Insulators	-Temporary insulators installed due to material short fall	0
Pole numbers	-Install pole numbers on new poles	0

Pole legend key:

C2-35

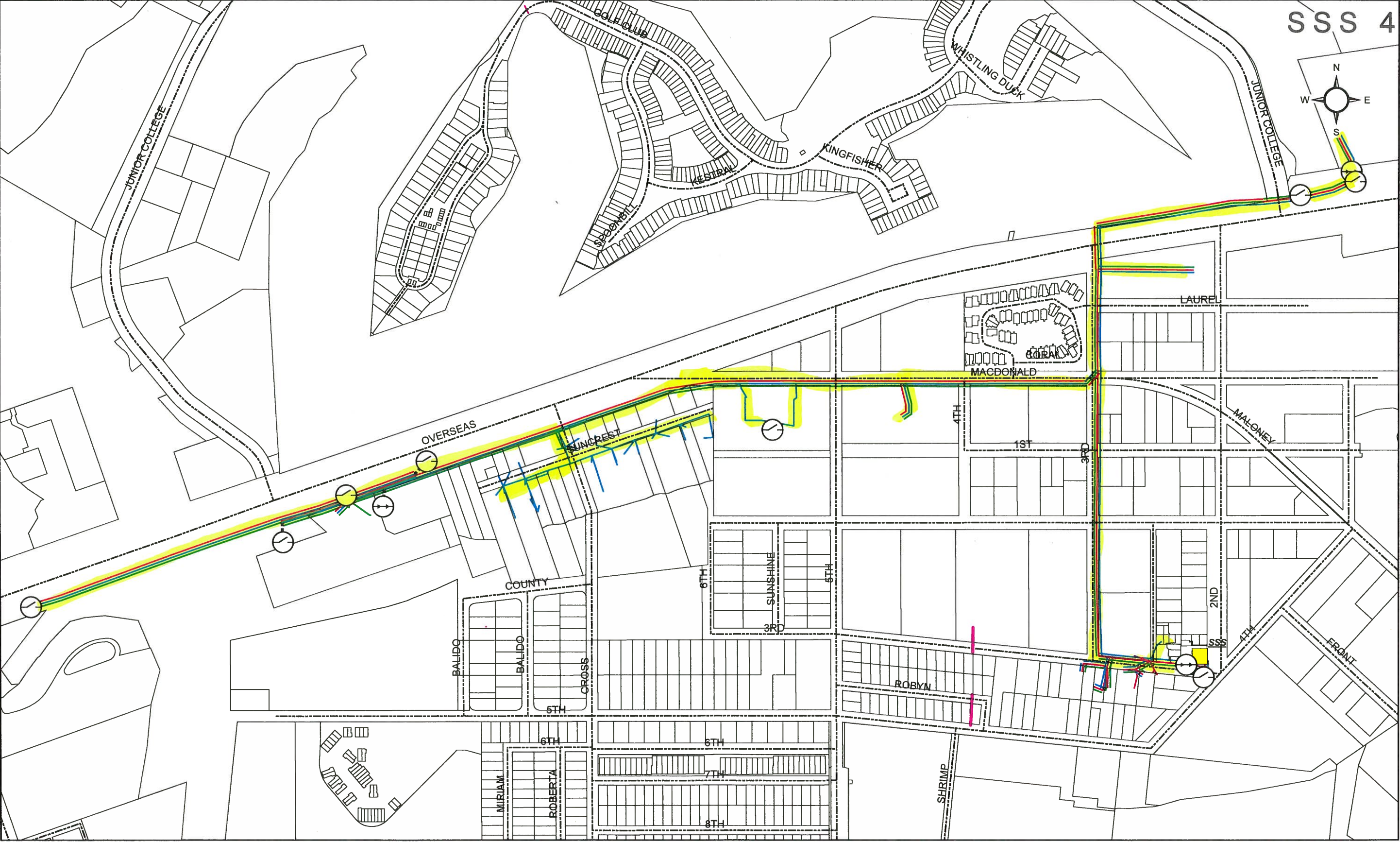
H1-40

H3-45

H5-45

45 = class 1 = wood

*Transformer size = size installed new



[illegible]

Hurricane Irma Post Recovery Task Summary

SSS -3

		Qty
Poles	-Replace wood poles to storm harden per PSC	0
Transformers	-500 non-standard temporary units installed. Need to be replaced.	19
Street lights	-Replace street lights	0
Down guys	-Replace or repair down guys repaired during the storm	4
Ground Rod	-Install ground rods per code	0
Splices	-Temp splices installed, need to replace Automatics.	0
Lighting Arrestors	-Install or repair arrestors	0
Insulators	-Temporary insulators installed due to material short fall	2
Pole numbers	-Install pole numbers on new poles	5

Pole legend key:

C2-35

H1-40

H3-45

H5-45

45 = class 1 = wood

*Transformer size = size installed new



SUB: 558 3

Voltage: 13.8kV

Designer:

Phone #:

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CLIENT	Keys Energy
																					DIVISION	Key West
																					CONTACT	
																					STATE	Florida
																					COUNTY	Monroe
																					TOWNSHIP	
																					NEAREST TOWN	
																					ATTACHMENT OWNER	AT&T
			SK59-20																			CUTOUT ARRESTOR LEFT OPEN.
			SK59-3					50	CON	9170												ALTERNATE XFMR #
			SK59-4																			PRI DOWN GUY IN CONTACT W/ NEUTRAL CONDUCTOR
			SK59-19										X									LOOSE PRI & SEC DOWN GUY
			SK58-2-4																			RE-TIE NEW CONDUCTOR TO SPOOL INSULATOR
			SK58-2-5					50	CON	13262												ALTERNATE XFMR #
			SK58-2-8					50	CON	17521												NEW XFMR
			SK58-2-7A																			IDLE CUTOUT ARRESTOR
			SK58-2-7A-1										X									IDLE CUTOUT ARRESTOR
			SK58-2-5					25	CON	15575												
			SK58-3-12																			IDLE CUTOUT ARRESTOR
			SK58-4-1A																			IDLE CUTOUT ARRESTOR
			SK58-4-10					25	CON	12985												ALTERNATE XFMR #
			SK58-4-9					25	CON	12986												RE-TIE NEW CONDUCTOR TO SPOOL INSULATOR
			SK58-4-8																			ALTERNATE XFMR #
			SK58-4-3					25		16351												IDLE XFMR
			SK58-5-12A																			new XFMR
			SK58-7-12										X									IDLE CUTOUT ARRESTOR
			SK53-12					100	CON	16919												LOOSE PRI & SEC DOWN GUY
			SK53-13					25		15668												1/3 XFMR ON CLOSED DELTA IS NEW.
			SK53-14					25		17319												new XFMR
			SK43-3					25	CON	12090												new XFMR
																						1/3 NEW XFMR ON CLOSED DELTA BANK

DATE: 1

STORM RESPONSE TEAM

Hurricane Irma Post Recovery Task Summary

SSS -2

		Qty
Poles	-Replace wood poles to storm harden per PSC	0
Transformers	-500 non-standard temporary units installed. Need to be replaced.	5
Street lights	-Replace street lights	0
Down guys	-Replace or repair down guys repaired during the storm	1
Ground Rod	-Install ground rods per code	0
Splices	-Temp splices installed, need to replace Automatics.	4
Lighting Arrestors	-Install or repair arrestors	1
Insulators	-Temporary insulators installed due to material short fall	0
Pole numbers	-Install pole numbers on new poles	2

Pole legend key:

C2-35

H1-40

H3-45

H5-45

45 = class 1 = wood

*Transformer size = size installed new



Hurricane Irma Post Recovery Task Summary

TOM -2

		Qty
Poles	-Replace wood poles to storm harden per PSC	0
Transformers	-500 non-standard temporary units installed. Need to be replaced.	68
Street lights	-Replace street lights	1
Down guys	-Replace or repair down guys repaired during the storm	31
Ground Rod	-Install ground rods per code	0
Splices	-Temp splices installed, need to replace Automatics.	35
Lighting Arrestors	-Install or repair arrestors	1
Insulators	-Temporary insulators installed due to material short fall	2
Pole numbers	-Install pole numbers on new poles	29

Pole legend key:

C2-35

H1-40

H3-45

H5-45

45 = class 1 = wood

*Transformer size = size installed new

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER					SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CLIENT	Keys Energy Key West Florida Monroe	STORM RESPONSE TEAM	
		45/ H3	D54-9																							NEW POLE		
		45/ H3	D47-1									50		16130												NEW POLE. NEW XFMR		
		50/ H5	D28-10									15		11873												NEW POLE. ALTERNATE XFMR NUMBER		
			D30-5									25		15324												ALTERNATE XFMR NUMBER		
			D38-2																							TRANSFORMER CASE NOT GROUNDED		
			D43-4																							3Ø CONSTRUCTION. SINGLE PHASE HOT LINE.		
			D44-4																							DEMOL. AUTO SPLICE FROM SERVICE.		
			D5-3																							BROKEN WEDGES TIGHT CLAMP (AT POLE)		
			D50-2																							SPLIT XARM		
			D53-3																							Secondary DE clamp		
			D52-6																							beehive at XFMR Attachment		
			D52-1																							REMOVE AUTO SPLICE FROM P21. (1)E/O (1)W/O POLE		
			D51-5																							Primary Xarm damaged		
			I1-6																							new XFMR		
			I6-1										20		16519											Primary Xarm damaged		
			I6-4																							DE service clamp		
			I7-7																							Broken new tie		
			I7-6																							Auto splice New		
			I11-4																							DE service clamp		
			I11-5																							new pole		
		45/ H5	D516-2																							8" crimp primaries most		
			D12-1																							DE service clamp		
			I22-3																									

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER						XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CLIENT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER													CLIENT	Keys Energy Key West
																DIVISION	Florida
																CONTACT	Monroe
																STATE	
																COUNTY	
																TOWNSHIP	
																NEAREST TOWN	
																ATTACHMENT OWNER	AT&T
																STORM RESPONSE TEAM	

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STORM RESPONSE TEAM

NEW POLE DUCTILE IRON, POLE SEVERELY OVERWEIGHTED BY OPEN DELTA, SEVERE BOWING WOOD SPLITTING @ 6' A/L REPLACE POLE/ADD PRIMARY BOWING GUY	ALTERNATE XEML MANUFACTURER #
XEML REPLACES XEML 12282 ON OPEN DELTA N	
CHECK NEUTRAL @ POLE	
XEML NOT SHOWN IN PARENTERS	
ALTERNATE XEML NUMBER	
BROKEN NEUTRAL TIE.	
ALTERNATE XEML	
NEW POLE DUCTILE IRON	
1 of 3 fuses open on cap	
4' 1" VEG East New defect	
NEW XEML	
NEW XEML	
NEW XEML	
NEW XEML	

SUB: TOM 4				Voltage: 13.8kV				Designer:				Phone #:				46 S Rolling Meadows Dr. Fond Du Lac, WI 54937									
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT	Keys Energy	
			J4-7																				DIVISION	Key West	
			J3-8																				CONTACT		
			J14-2						50		16706												STATE	Florida	
			J14-1						50		16657												COUNTY	Monroe	
			J15-3						50		16631												TOWNSHIP		
			D54-6																				NEAREST TOWN		
			D55-4																				ATTACHMENT OWNER	AT&T	
			D48-2																						
			D33-C																						
			D33-D																				STORM RESPONSE TEAM		
		40/H1	D33-4.5						50		17143														
		40/H1	D33-4																						
		40/H1	D33-3						50		16884														
		35/2	D49-2																						
			J10-1																						
			D49-C																						
			K22-B																						
			K22-A						50		16527														
		45/45	K8-4																						
			K8-5																						
			K5-6						50		16764														
			K8-B																						

SUB: TOWN 4				Voltage: 13.8kV				Designer:				Phone #:				46 S Rolling Meadows Dr. Fond Du Lac, WI 54937							
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT
		35/2	K8-3																				DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER
		45/H3	K10-1						25		17347												Keys Energy Key West Florida Monroe
			K10-A																				mi-TECH STORM RESPONSE TEAM
		45/H5	K10-3																				
			K3-2																				
			K4-A																				
		50/H5	K4-B						75		17721												NEW POLE. NEW XFMR. DEBRIS LEFT @ POLE
		50/H5	K4-C						50		17859												NEW POLE. NEW XFMR. (CLOSED BANK)
		50/H5	K4-D						25		17873												NEW POLE. NEW XFMR. (CLOSED BANK) DE BRIS
		35/2	K4-D-1																				NEW POLE. NO # NEW LINE CONSTRUCTION
		55/H6	L1-A																				NEW POLE. NO LINE CONSTRUCTION. K4-B HAS BEEN REMOVED
			L1-B																				RENAME L1-C-1
			L1-1																				NO 3Ø ATTACHED SECONDARY OPEN WIRE
			L1-2																				REPAIR CASE GROUND ON XFMR 13691
			L2-3																				LOOSE PRIMARY DOWN GUY
			L2-B						75		17380												75/75/75
			L2-1																				NEW XFMR. (CLOSED BANK)
			L3-N																				TIGHTEN NEUTRAL CLEVIS HARDWARE
			L4-3																				REPLACE PRIMARY DOWN GUY
			L3-1																				3Ø IN LINE DISCONNECTS ARE CLOSED
			E1-104																				NORMALLY OPEN
			E1-100						100		16924												LOOSE PRIMARY DOWN GUY
			E1-104																				REMOVE AUTO SLEEVE (1) PRIMARY W/O POLE
			E1-104																				NEW TIGHTEN GUY. (1) PRIMARY W/O POLE
			E1-104																				BROKEN WEDGE TIGHT CLAMP. LOW HANGING SERVICE

SUB: TOWN 4				Voltage: 13.8kV				Designer:				Phone #:				46 S Rolling Meadows Dr. Fond Du Lac, WI 54937								
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER	Keys Energy Key West Florida Monroe STORM RESPONSE TEAM
			HH1-1						25		15485			X									NO XFMR ATTACHED IN PARTNERS.	
			HH1-4																				LOOSE PRIMARY/SECONDARY DOWN GUY	
			HH1-6																				BROKEN NEUTRAL TIE.	
			HH1-12																				STRAIGHTEN POLE (CEMENT)	
			E11-1																				REPLACE PRIMARY CROSSARM. ROTTED.	
		E1-136									17796												NEW XFMR.	
		K13-8							15		17309												NEW XFMR. NOT ON PARTNERS	
		K13-4																					CUT RACULIDE 3 PHASE. REMOVE TEMPORARY NYLON ROPE HOLDING CONDUCTORS	
		K13-5							X														BROKEN NEUTRAL TIE.	
		K19-1																					REPLACE XFMR NUMBERS SHOULD BE 10595 NOT 10959	
		K13-2																					REPAIR GROUND ATTACHED TO XFMR TANK GROUND. BROKEN	
		K4-4																					TRIM PALM FRONDS AWAY FROM PDI LEADS ON XFMR	
		K4-4																					BROKEN NEUTRAL TIE.	
		K4-3							50		17168												NEW XFMR	
		K14-6							15		17230												NEW XFMR NO XFMR ATTACHED IN PARTERS	
		L2-1							75		16983												NEW XFMR	
		L1-10							25		14476												25/75/25 XFMR'S NOT IN PARTNERS (CLOSED BANK)	
		L13-7.5																					OVERHEAD 3Ø DISCONNECT	
		L19-1																					DUPLEX WRAPPED AROUND NEUTRAL N/O POLE.	
		L27-4																					CAPACITOR BANK OPEN	
		L33-3																					REPLACE OR TIGHTEN POST INSULATOR	
		40 / 41 L34-3							50		17301				X								TRIM TREES. BRANCHES UP TO PRIMARY. 283' #2	
		L27-3																					REPLACE MISSING NEUTRAL CONDUITOR BETWEEN L33-1 TO L33-3	
																							NEW XFMR. NEW POLE.	
																							LOOSE PRIMARY DOWN GUY.	

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

[illegible]

SUB: Tom 5				Voltage: 13.8kV				Designer:				Phone #:				46 S Rolling Meadows Dr. Fond Du Lac, WI 54937																							
POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT	Keys Energy	DIVISION	Key West	CONTACT	STATE	Florida	COUNTY	Monroe	TOWNSHIP	NEAREST TOWN	ATTACHMENT OWNER	AT&T	mi-TECH STORM RESPONSE TEAM			
			K24-1																				CIRCUIT: TOM #4								BROKEN NEUTRAL TIE								
			K19-3																				CIRCUIT: TOM #4								BROKEN NEUTRAL TIE. TREE TRIM N/O POLE								
			K44-24																				REMOVE AUTO SLEEVES(2) PRIMARY/NEUTRAL N/O POLE																
			K44-23																				REMOVE AUTO SLEEVES(2) NEUTRAL/PRIMARY N/O POLE																
			K44-5						25		16571												NO XFMR ATTACHED TO POLE IN PARTNERS																
			K37-4																				CAPACITOR BANK IS OPEN																
			L46-4A											X									LOOSE PRIMARY/SECONDARY DOWN GUY (SIDEWALK GUY)																
			L46-4A-1											X									LOOSE PRIMARY/SECONDARY DOWN GUY (SIDEWALK GUY)																
			L46-3																				BROKEN WEDGE TIGHT CLAMP (AT POLE)																
			N2-3											X									LOOSE PRIMARY DOWN GUY.																
			N2-5																				BROKEN NEUTRAL TIE.																
			N2-12																				PULL SECONDARY TRIPLEX FROM TREE																
			N2-C																				TRIM TREE AWAY FROM NEUTRAL. TREE LEANING. PALM FRONDS BURNED																
			N2-15											X									LOOSE PRIMARY/SECONDARY DOWN GUY																
			N2-16											X									LOOSE PRIMARY/SECONDARY DOWN GUY																
			N2-17						50		17179												NEW XFMR																
			N2-D						25		15285												XFMR ATTACHED NOT IN PARTERS. BROKEN NEUTRAL TIE																
			N2-25												X								BROKEN PRIMARY DOWN GUY.																
			N2-M																				BROKEN NEUTRAL TIE.																
			N2-P																				BROKEN WEDGE TIGHT CLAMP (AT POLE)																
			N2-T																				BROKEN WEDGE TIGHT CLAMP (AT POLE)																
			L42-2																				NEUTRAL TIE BROKE.																

SUB: T6M5

Voltage: 13.8kV

Designer:

Phone #:

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER	Keys Energy Key West Florida Monroe AT&T	mi-TECH STORM RESPONSE TEAM
			K51-1																				NEUTRAL TIE BROKE.		
			K51-2																				TRIM TREE. TREE IN CONDUCTOR. (NEUTRAL)		
			N1-7D																				BROKEN SECONDARY TIE.		
			N1-7E																				BROKEN SECONDARY TIE		
			N1-7F						25		15610												NEW XFMR		
			N1-7G																				SINGLE PHASE SPLICED USING WEDGE TIGHT CLAMP		
			N1-7H																				BROKEN SECONDARY SPOOL. MISSING NEUTRAL →		
			N1-7I																				DOWN PRIMARY - NOT ENERGIZED → RESTRING DOWN SECONDARY - NOT ENERGIZED → RESTRING XZ		
			N1-7J																				DOWN PRIMARY MISSING POST INSULATOR DOWN SECONDARY		
			N1-7K								11325												RE-ATTACH PRIMARY 1/0 698X1 = 100' 1' FT ALT 598X2 OPEN WIRE SECONDARY. TIGHTEN OR REPLACE P		
			N1-7L																				BROKEN SECONDARY TIE RE-ATTACH LAST OPEN SECONDARY 802' x 1 1/0. TIE N		
			N1-7M																				BROKEN WEDGE TIGHT CLAMP (AT POLE)		
			N1-13P																				CAP BANK LEFT OPEN		
			N1-13H																				REGULATOR BANK CT METER SUPPORT BEAM BROKE		
			N1-9																				BROKEN NEUTRAL TIE.		
			N1-5											X									LOOSE PRIMARY/SECONDARY DOWN GUY		
			K43-4						75		10824												ALTERNATE XFMR NUMBER		
			K35-A																				REMOVE AUTO SLEEVE (1) NEUTRAL F/O POLE		
			K29-A						UNK		12625												ALTERNATE XFMR NUMBER		
			K29-B																				CIRCUIT: TOM #4 REMOVE AUTO SLEEVE (1) NEUTRAL. W/O POLE		
			K29-C																				CIRCUIT: TOM #4 REMOVE AUTO SLEEVE (1) W/O POLE		
			K30-6																				CIRCUIT: TOM #4 REMOVE AUTO SLEEVES (2) PRIMARY/NEUTRAL W/O POLE		
			K30-1																				CIRCUIT: TOM #4 BLOWN XFMR MOUNTED ARRESTOR		

Hurricane Irma Post Recovery Task Summary

US1 -6

		Qty
Poles	-Replace wood poles to storm harden per PSC	1
Transformers	-500 non-standard temporary units installed. Need to be replaced.	13
Street lights	-Replace street lights	0
Down guys	-Replace or repair down guys repaired during the storm	16
Ground Rod	-Install ground rods per code	0
Splices	-Temp splices installed, need to replace Automatics.	0
Lighting Arrestors	-Install or repair arrestors	2
Insulators	-Temporary insulators installed due to material short fall	0
Pole numbers	-Install pole numbers on new poles	1

Pole legend key:

C2-35

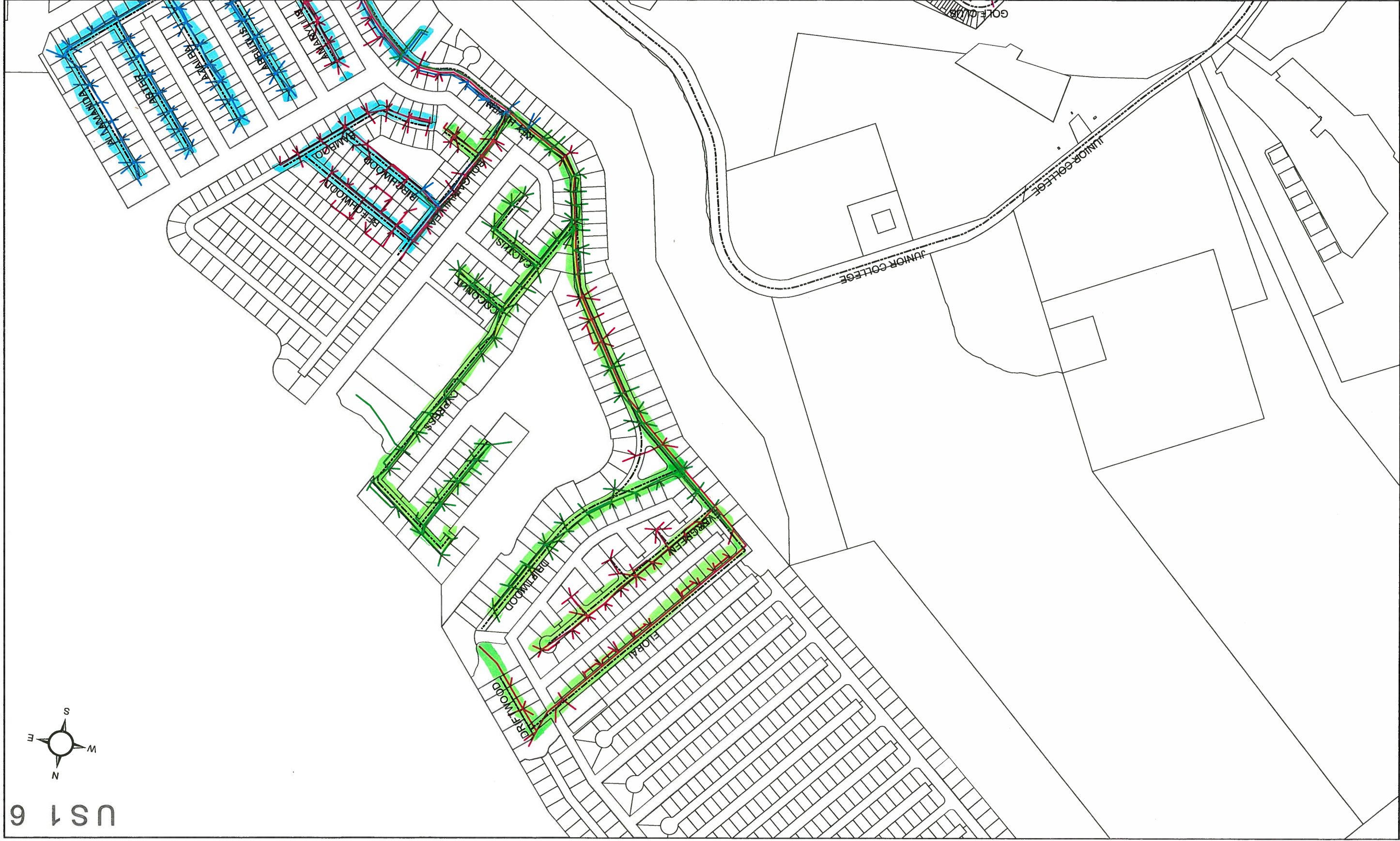
H1-40

H3-45

H5-45

45 = class 1 = wood

*Transformer size = size installed new



US 1 6

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER	Keys Energy Key West Florida Monroe STORM RESPONSE TEAM
			T9-21																				BROKEN NEUTRAL TIE	
			T9-15																				BROKEN NEUTRAL TIE REPLACE DAMAGED NEW CLEVIS ASSEMBLY, REPLACE ONEBOLT CONNECTOR W/ AMPAK WEDGE CONNTE	
			T9-14																				BROKEN NEUTRAL TIE.	
			T9-13																				BROKEN NEUTRAL TIE.	
			T9-12																				BROKEN NEUTRAL TIE	
			T9-11																				BROKEN NEUTRAL TIE	
			T9-10																				BROKEN NEUTRAL TIE	
			T9-09																				BROKEN NEUTRAL TIE	
			T9-08																				BROKEN NEUTRAL TIE	
			T9-07																				BROKEN NEUTRAL TIE	
			T9-06																				BROKEN NEUTRAL TIE	
			T9-05																				BROKEN NEUTRAL TIE	
			K46-7																				IDLE CUTOUT ADJUSTOR ON POLE.	
			K46-QA											X	X								REPLACE PRI & SECONDARY DOWN GUY ASSEMBLY	
			K46-Q-2																				BROKEN NEUTRAL TIE.	
			K46-Q-8																				REPLACE LEANING POLE, DUE MECHANICAL DAMAGE/ VERLOADING OF UNDERCLASST. POLES, REPLACE BROKEN WEDGE TIEH LAMP	
			K46-Q-10-1											X									LOOSE PRI & SEC DOWN GUYS	
			K46-Q-22-7																				NEW XFMR	
			K46-Q-22-9																				LEANING XFMR, XFMR IS ENERGIZED, PHOTO SENT TO JIMMY ROBINSON.	
			K46-Q-22-11																				WEDGE TIGHT CLAMP IS BROKEN	
			K46-Q-22-13											X									LOOSE PRI & SEC SIDEWALK GUYS	
			K46-Q-18-13																				NEW XFMR	

SUB:US1-6

Voltage: 13.8kV

Designer:

Phone #:

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER	Keys Energy Key West Florida Monroe AT&T	STORM RESPONSE TEAM
			KH6-85-26-2																					MISSING NEUTRAL TIE.	
	X		KH6-85-24																					W/O POLE PALM TREE GROWN THROUGH NEUTRAL CONDUCTOR	
			KH6-81											X										LOOSE PRIMARY DOWN GUY	
			KH6-81-18						50		11671													BROKEN WEDGE TIGHT CLAMP (ON SERVICE POLE) ALTERNATE XFMR NUMBER	
			KH6-81-16																					BROKEN NEUTRAL TIE. NEUTRAL FLOATING	
			KH6-81-14																					BROKEN WEDGE TIGHT CLAMP (AT POLE)	
			KH6-77											X										LOOSE PRIMARY/SECONDARY DOWN GUY	
			KH6-77-10																					BLOWN XFMR MOUNTED ARRESTOR BROKEN WEDGE TIGHT CLAMP (AT HOME)	
			KH6-77-8											X										LOOSE SECONDARY DOWN GUY.	
			KH6-77-6											X										LOOSE PRIMARY DOWN GUY.	
			KH6-53-4-8																					LOOSE PRI & NEU D.G.	
			KH6-53-4-6																					BROKEN WEDGE TIGHT CLAMP, LOOSE PRI & NEU D.G.	
			KH6-53-4-4																					BROKEN WEDGE TIGHT CLAMP	
	X		KH6-53-4-2																					PALM TREE GROWN INTO NEUTRAL	
			KH6-53-22-6						25		16085													NEW XFMR	
			KH6-53-22-2											X										LOOSE PRIMARY/SECONDARY DOWN GUY	
			KH6-53-26-1						50		17464													NEW XFMR	
			KH6-53-26-3-5																					BROKEN WEDGE TIGHT CLAMP (AT POLE/AT MIDSPAN W/O POLE)	
			KH6-53-26-3-1A											X										LOOSE PRIMARY SPAN GUYS / DOWN GUYS	
			KH6-53-26																					BROKEN WEDGE TIGHT CLAMP (AT POLE)	
			KH6-53-24											X										LOOSE SECONDARY DOWN GUY	
			KH6-53-18						50		13380													ALTERNATE XFMR NUMBER	

DATE #2

Hurricane Irma Post Recovery Task Summary

US1 -5

		Qty
Poles	-Replace wood poles to storm harden per PSC	2
Transformers	-500 non-standard temporary units installed. Need to be replaced.	2
Street lights	-Replace street lights	1
Down guys	-Replace or repair down guys repaired during the storm	10
Ground Rod	-Install ground rods per code	0
Splices	-Temp splices installed, need to replace Automatics.	0
Lighting Arrestors	-Install or repair arrestors	0
Insulators	-Temporary insulators installed due to material short fall	0
Pole numbers	-Install pole numbers on new poles	4

Pole legend key:

C2-35

H1-40

H3-45

H5-45

45 = class 1 = wood

*Transformer size = size installed new



POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER		SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER	Keys Energy Key West Florida Monroe STORM RESPONSE TEAM
			CR 51.5											X									Loose Primary/Secondary Down Guy	
			CR 50.5											Y									Loose Primary/Secondary Down Guy	
			CR 49																				Neutral Tie Pulling Off (Replace)	
			CR 48																				Neutral Tie Pulling Off (Replace)	
			CR 47																				Neutral Tie Pulling Off (Replace)	
			CR 46																				DUPLEX NEUTRAL BROKE NEUTRAL TIE PULLING OFF (REPLACE)	
			CR 43																				NEUTRAL SPOOL IS FALLING OUT. REPLACE PIN/COTTAIR PIN	
			CR 39																				NEUTRAL TIE PULLING OFF (REPLACE)	
			CR 36											X									OPEN CAPACITOR BANK.	
			CR 31-3						15		17419												Loose Primary/Secondary Down Guy	
			CR 30-A											X									Loose Primary/Secondary Down Guy	
			CR 28-7																				Loose Primary/Secondary Down Guy	
			45/2 CR 28-3																				Loose Primary/Secondary Down Guy	
			45/2 CR 28-5																				Loose Primary/Secondary Down Guy	
			CR 26																				Loose Primary/Secondary Down Guy	
			CR 17-6A																				Loose Primary/Secondary Down Guy	
			CR 17-12A																				Loose Primary/Secondary Down Guy	
			CR 17-14																				Loose Primary/Secondary Down Guy	
			CR 14																				Loose Primary/Secondary Down Guy	
			CR 12																				Loose Primary/Secondary Down Guy	
			CR 10																				Loose Primary/Secondary Down Guy	
			CR 3											X									Loose Primary/Secondary Down Guy	

Hurricane Irma Post Recovery Task Summary

US1 -3

		Qty
Poles	-Replace wood poles to storm harden per PSC	0
Transformers	-500 non-standard temporary units installed. Need to be replaced.	6
Street lights	-Replace street lights	0
Down guys	-Replace or repair down guys repaired during the storm	1
Ground Rod	-Install ground rods per code	0
Splices	-Temp splices installed, need to replace Automatics.	0
Lighting Arrestors	-Install or repair arrestors	0
Insulators	-Temporary insulators installed due to material short fall	1
Pole numbers	-Install pole numbers on new poles	1

Pole legend key:

C2-35

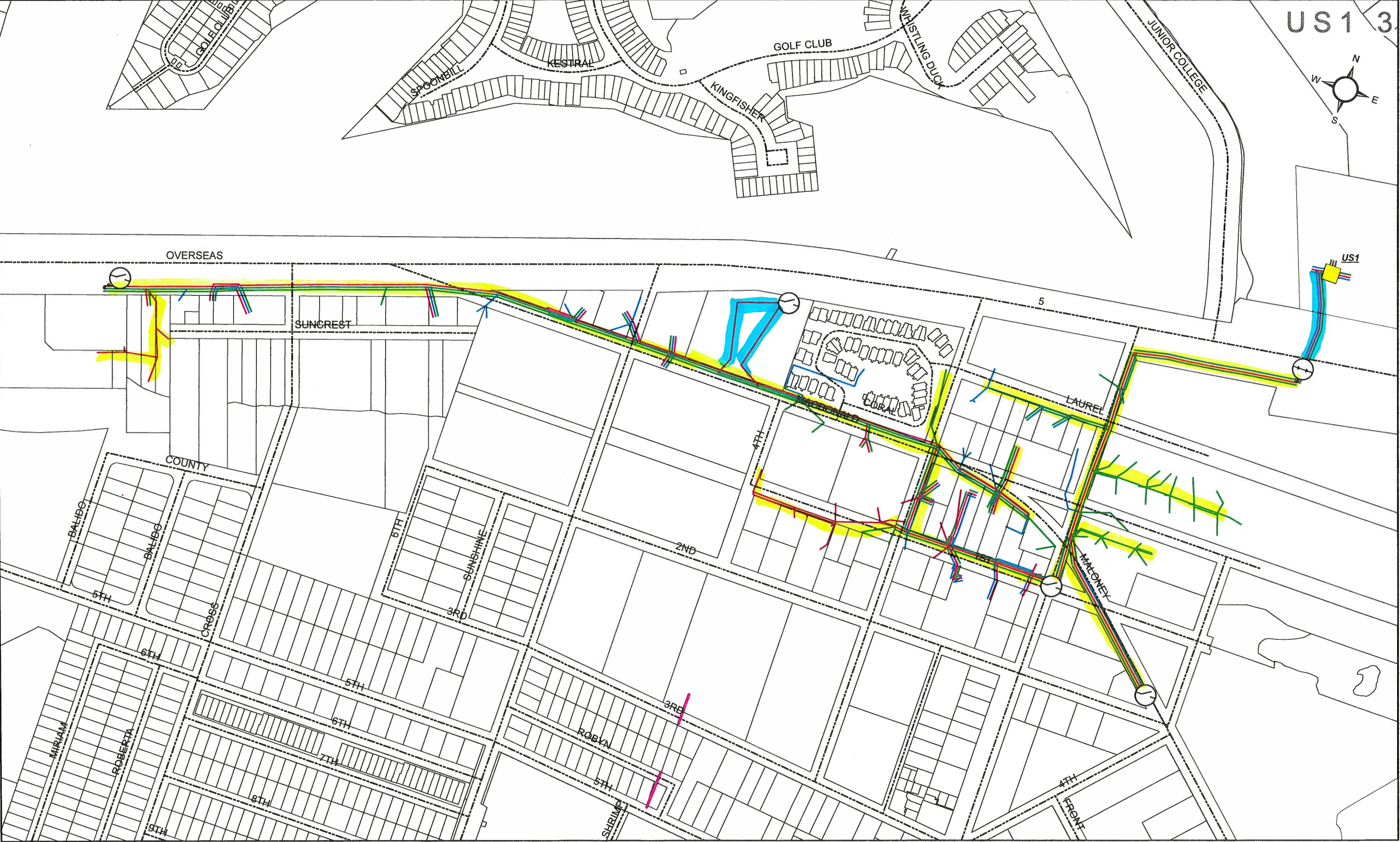
H1-40

H3-45

H5-45

45 = class 1 = wood

*Transformer size = size installed new



Hurricane Irma Post Recovery Task Summary

US1 -2

		Qty
Poles	-Replace wood poles to storm harden per PSC	1
Transformers	-500 non-standard temporary units installed. Need to be replaced.	8
Street lights	-Replace street lights	0
Down guys	-Replace or repair down guys repaired during the storm	1
Ground Rod	-Install ground rods per code	0
Splices	-Temp splices installed, need to replace Automatics.	4
Lighting Arrestors	-Install or repair arrestors	0
Insulators	-Temporary insulators installed due to material short fall	0
Pole numbers	-Install pole numbers on new poles	3

Pole legend key:

C2-35

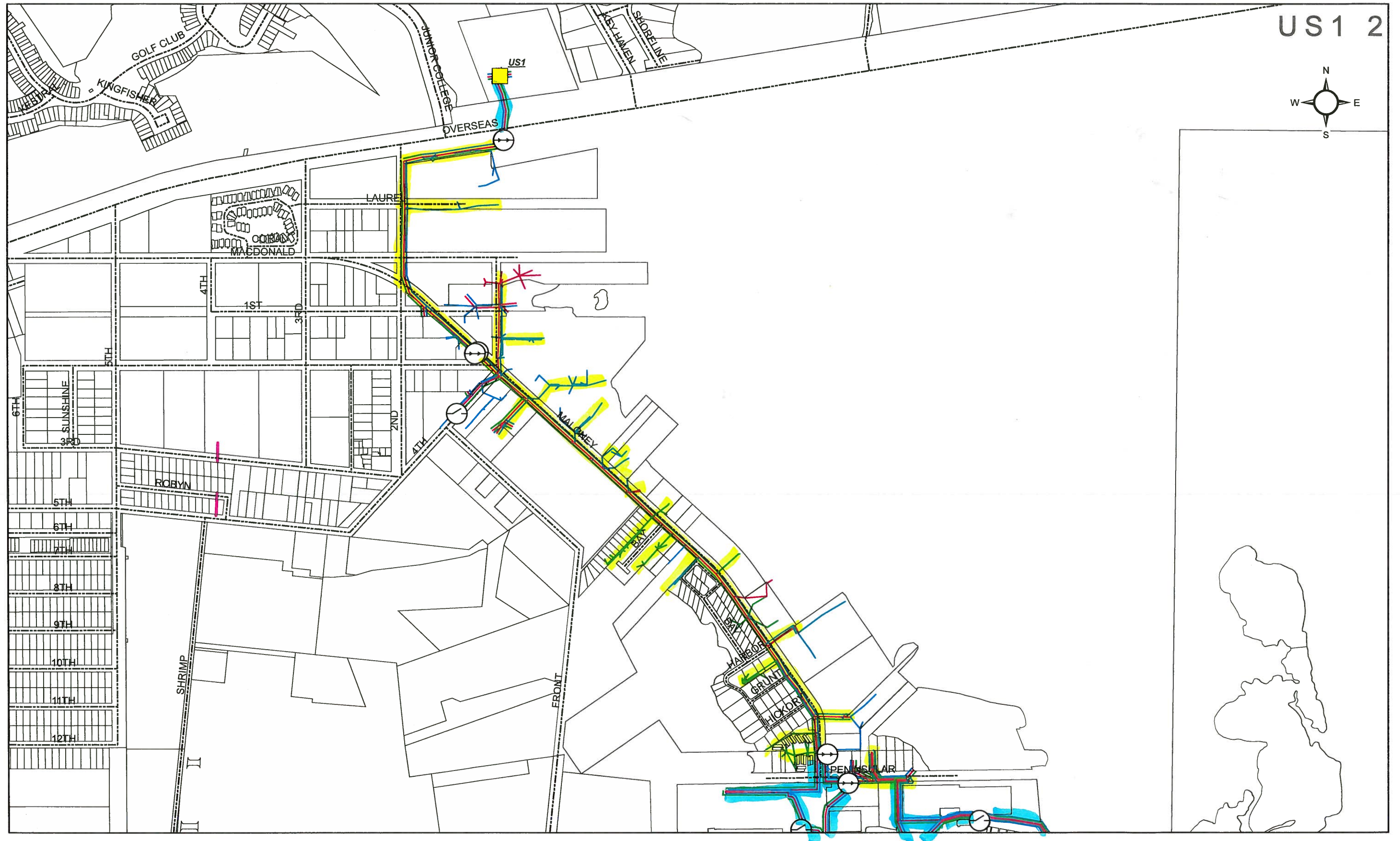
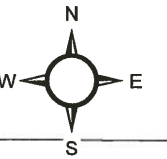
H1-40

H3-45

H5-45

45 = class 1 = wood

*Transformer size = size installed new



Hurricane Irma Post Recovery Task Summary

WSS -2

		Qty
Poles	-Replace wood poles to storm harden per PSC	0
Transformers	-500 non-standard temporary units installed. Need to be replaced.	10
Street lights	-Replace street lights	0
Down guys	-Replace or repair down guys repaired during the storm	10
Ground Rod	-Install ground rods per code	0
Splices	-Temp splices installed, need to replace Automatics.	27
Lighting Arrestors	-Install or repair arrestors	0
Insulators	-Temporary insulators installed due to material short fall	1
Pole numbers	-Install pole numbers on new poles	2

Pole legend key:

C2-35

H1-40

H3-45

H5-45

45 = class 1 = wood

*Transformer size = size installed new

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	AUTO TENSION SLEEVE	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	CLIENT	Keys Energy Key West Florida Monroe	STORM RESPONSE TEAM
			D1-B																			XFRMR LEAKING		ATTACHMENT OWNER
			D1-H																			PETIE NEW CLEVIS		
			D1-J																			STRAIGHTEN'g back fill pole		
			D1-K																			TOP ROT		
			D1-O																			Loose DG		
			D1-U																			CAP BANK OFFLINE		
			D2-36																			XFRMR 7015 replaced by 17463		
			D2-34																			Needs wedge clamps		
			D2-32																			Needs wedge clamps		
			D2-28																			Needs wedge clamps		
			D7-9																			Needs wedge clamps		
			C7E-2	X																		Needs wedge clamps		
			C16-6-5																			PETIE NEW CLEVIS		
			C7-7	X																		Needs wedge clamps		
			C14-19A						50		11396											Needs wedge clamps		
			A-51-4																			PETIE NEW CLEVIS		
			A50-6																			TOP ROT		
			A-61-2																			XFRMR LEADS BECOMING BARE		
			C6-4	X																		Needs wedge clamps		
			C6-14																			PETIE NEW CLEVIS		
			C6-11																			Needs wedge clamps		
			C6-10																			Needs wedge clamps		



STORM RESPONSE TEAM

AT&T

SUB:WSS 7

Voltage: 13.8kV

Designer:VALVIN MITCHELL

Phone #:

46 S Rolling Meadows Dr. Fond Du Lac, WI 54937

CLIENTKeys Energy

DIVISIONKey West

CONTACT

STATEFlorida

COUNTYMonroe

TOWNSHIP

NEAREST TOWN

ATTACHMENT OWNERAT&T

mi-TECH

STORM RESPONSE TEAM

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	AUTO TENSION SLEEVE	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH		
			A50-2						50		14202												
			A40-7																				cracked primary X arm - secondary DE clamp
			A39-8																				straighten pole
			A38-1																				need wedge clamps
			A61-13																				need wedge clamps - repair NCU clavis
			A61-11	X																			
			C5-1	X																			need wedge clamps
			A60-5																				need wedge clamps
			A59-4	X																			XFMR not grounded
			A47-9																				need wedge clamps
			C3-7																				cap bank off line
			A58-4											X									plus broke DG
			A58-9C												X								BROKEN SECONDARY DOWN GUY
			A58-11	X																			REMOVE AUTO SLEEVES (3) PRIMARY W/O POLE
			A57-4	X																			REMOVE AUTO SLEEVES (3) PRIMARY W/O POLE
																							CAPACITOR BANK OPEN
			C2-12																				TRIM VINES AWAY FROM POLE UPTO XFMR
			C2-11B																				TRIM MIDSPAN TREES/FRONDS IN NEUTRAL
			C2-9	X										X									LOOSE PRIMARY DOWN GUY. 3 3
																							REMOVE AUTO SLEEVES (6) PRIMARY N/O & W/O POLE
			C13-1																				REPLACE WITH DEADEND SHOE. XFMR MISSING LOWER MOUNTING HARDWARE
																							REMOVE WEDGE TIGHT CLAMP DEAD END NEUTRAL ON POLE
			C13-2																				REPAIR BROKEN NEUTRAL TH.
			C10-1											X									LOOSE PRIMARY DOWN GUY. TRIM TREE AT POLE UPTO NEUTRAL.
			C10-1.5																				XFMR MISSING LOWER MOUNTING HARDWARE BOLT

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STORM RESPONSE TEAM

POLE #	TREE TRIMMING	POLE SIZE	POLE NUMBER	AUTO TENSION SLEEVE	SPAN LENGTH	PHASE COND	NEUTRAL COND	COND CABLE TYPE	XFMR SIZE	XFMR TYPE	XFMR NUMBER	FUSE SIZE	LOOSE GROUND	LOOSE GUY	INSTALL DG&A	GUY LEAD	DAMAGED M-LOOP	ST. LIGHT NEEDED	TRIPLEX CLAMP	SERVICE DOWN	SPAN LENGTH	WILD LIFE PROTECTION CAP	CLIENT DIVISION CONTACT STATE COUNTY TOWNSHIP NEAREST TOWN ATTACHMENT OWNER
			C9-5	X																			REMOVE AUTO SLEEVE (1) PRIMARY. N/A
			C9-3																				CHECK CEMENT POLE TOP NEAR WRECK CROSS ARM V RACE - CRACKED -
			C9-1																				TRIM PALM FRONDS LAYING ON NEUTRAL
			B11-14A																				TRIM - OPEN SECONDARIES RUNNING TH
			B11-14B																				REPLACE DAMAGED NEUTRA
			B3-5A																				TRIM - TREE LAYING INTO XFMR
			B3-5B																				TRIM - PALM FRONDS THROUGH NEUTRAL CONDUCTOR. W/O POLE
			A56-6	X																			BROKEN WEDGET HT CLAMP (AT HOME)
			A56-5	X																			CUSTOMER WEATHER D MISSING CAP
			A56-4	*					50		12128												REMOVE AUTO SLEEVES (2) NEUTRAL W/O POLE.
			A55																				XFMR NOT FOUND IN DABINAGES
			A44-7	X																			XFMR MISSING LOWER SUPPORT THROUGH BOLT
			A44-4.5																				CUTOUT BRACKET MISSING LOWER THROUGH BOLT
			A45-7																				DUPLEX WRAPPED OVER NEUTRAL CONDUCTOR
			A58-1																				TRIM - PALM FROND TOUCHING PRIMARY
			A46-12	X																			REMOVE ONE BOLT FROM XFMR GROUND TO NEUTRAL
			A4																				(no guy) REPLACE POLE - LEANING/TOP ROT UP TO SINGLE Ø PRIMARY HW.
			END																				REMOVE ONE BOLT CLAMP FROM XFMR GROUND TO NEUTRAL
																							REMOVE AUTO SLEEVES (2) PRIMARY E/O POLE
																							REPLACE PRIMARY CROSS ARM. SEVERELY ROTTED.
																							REPAIR DAMAGED NEUTRAL TIE.