

POLES CONDITION ASSESSMENT REPORT

PROJECT: HURRICANE MARIA DAMAGES REPAIRS

TO ROOSEVELT ROADS ELECTRICAL

SYSTEM (19-1741)

LOCATION: Roosevelt Roads,

Ceiba, PR

OWNER: Local Redevelopment Authority for

Roosevelt Roads

355 F.D. Roosevelt Ave.

Office 106

Hato Rey, P.R. 00918 Tel. (787) 274-6088

A/E: Integra Design Group

Architects and Engineers, PSC

PO Box 195488

San Juan, PR 00919-5488

Tel. (787) 767-2111

DATE: May 17, 2018



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates:			
Coordinates Nad 1983 (meters): X	<:, Y	244231.535 :	
Pole Material: CONCRETE			
Condition: GOOD			1/1/1/1/1
Height (feet) and class: 65' - H6 WITH	1 CONCRETE BASE		
Overhead lines Connected: 2			
Transmission line voltage and star 38-PC-10, DOUBLE ANCHORED 90°	ndards: 38 KV		
Primary line voltage and standards	s: N/A		Photo 1: Pole
Secondary line voltage and standa	nrds:		
Telephone connection: $\frac{1}{2}$			
Cable TV connection: N/A			
Riser Connection: TELECOMMUNICATI	ON RISER		
Down Guys: 6	·		N. John
Distribution Transformer: N/A			1300
Luminaire: N/A			111
Comments: N/A			111
N/A			Dhaha 2a Dala Ca



Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, W	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material:	
Condition: GOOD	
Height (feet) and class: 60'- H6 WITH CONCRETE BASE	
Overhead lines Connected: 4	
Transmission line voltage and standards: 38 KV 38-PC-10, DOUBLE ANCHORED 90°	
Primary line voltage and standards: N/A	Photo 1: Pole
Secondary line voltage and standards: $\frac{240 \text{ V}}{\text{K-5, SINGLE TERMINAL}}$	
Telephone connection: 1	
Cable TV connection:	
Riser Connection: N/A	
Down Guys: 5	
Distribution Transformer: N/A	
Luminaire: N/A	SAG T
Comments: ONE 38 KV INSULATOR HANGING FROM LINE	7
N/A	



e Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
	North,	
Coordinates Nad 1983 (me	eters): X:, Y:	244187.44
Pole Material: CONCRETE		
Condition: GOOD		
Height (feet) and class:	' - H6 WITH CONCRETE BASE	
	: ³	
	and standards: 28 KV	
38-PC-8, DOUBLE ANCHORED		
Primary line voltage and s	13.2 KV tandards:	
CP-B5, SINGLE TERMINAL ANCHO		Photo 1: Po
Secondary line voltage and	d standards: 240 V	
K-5, SINGLE TERMINAL ANCHORE		
Telephone connection: $\underline{\hspace{1cm}}^{\text{N/A}}$		
Cable TV connection: N/A		
Down Guys: ³		
	T-2, POLE MOUNTED TRANSFORMER	The state of the s
Luminaire: N/A		
Comments: N/A		
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			Wei I
Coordinates: 18.2311°	North,	West	
Coordinates Nad 1983 (meter	s): X: 281065.51 , Y: 244	196.707	
Pole Material: CONCRETE			
Condition: GOOD			
Height (feet) and class: 60'-He	WITH CONCRETE BASE		213A
Overhead lines Connected: $\frac{4}{}$			
Transmission line voltage and	standards: 38 KV		
38-PC-8, DOUBLE ANCHORED		The state of the s	
Primary line voltage and stand	dards: N/A		
N/A		Phot	to 1: Pole Identification
Secondary line voltage and st	andards: 240 V		
K-6, DOUBLE TERMINAL ANCHORED			
Telephone connection: $\frac{1}{2}$			
Cable TV connection: 1			
Riser Connection: N/A			
Down Guys: 2			
Distribution Transformer: $\frac{N/A}{}$			
Luminaire: N/A			
Comments: N/A			
N/A		Dhata	2. Dala Canata Chandan



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

27-MAR-2018 Date:			
Coordinates: 18.2306°			
Coordinates Nad 1983 (meters):	X:, Y:	244143.352	
Pole Material:			
Condition: GOOD			
Height (feet) and class:			
Overhead lines Connected:	·		
Transmission line voltage and sta 38-PM-10, DOUBLE ANCHORED 90°	andards: 38 KV		
Primary line voltage and standar	ds: N/A		Photo 1: Pole
Secondary line voltage and stand	dards: N/A		-
Telephone connection: N/A			(x
Cable TV connection:			
Riser Connection: N/A			The state of the s
Down Guys:			
Distribution Transformer:			
Luminaire: N/A			THE WAY
Comments: N/A			
N/A			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2306°		
Coordinates Nad 1983 (met	ers): X:, Y: _	244145.174
Pole Material: WOOD		
Condition: OUT OF SERVICE		
Height (feet) and class: $\frac{60^{\circ}-}{}$	1	
Overhead lines Connected:	0	
Transmission line voltage ar	nd standards: N/A	
Primary line voltage and sta	ndards: N/A	Photo 1: Pol
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 2		
Distribution Transformer: $\underline{\overset{N_{\prime}}{-}}$	'A	
Luminaire: N/A		
Comments: ONLY ONE PHASE A	AND GROUND REMAIN CONNECTED	
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

27-MAR-2018 Date:		CANS Chal-sa
Coordinates: 18.2201°		
Coordinates Nad 1983 (mete	rs): X:, Y:	244080.359
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class:	2	
Overhead lines Connected: _		
Transmission line voltage and 38-PM-6, NOT ANCHORED	d standards: 38 KV	
Primary line voltage and star	ndards:	Photo 1: Pe
Secondary line voltage and s	tandards: N/A	
Telephone connection: $\frac{N/A}{A}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys:		
Distribution Transformer: N/A		
Luminaire: N/A		
Comments: N/A		
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 27-MAR-2018		
Coordinates: 18.2303°	North,	West
	ters): X:, Y:	244108.118
Pole Material: WOOD		
Condition: OUT OF SERVICE		
Overhead lines Connected:	0	
Transmission line voltage a	nd standards: N/A	
Primary line voltage and sta	andards: N/A	
N/A		Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: _	I/A	
Luminaire: N/A		
Comments: N/A		
N/A		Photo 2, Polo



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		Wester And
Coordinates: 18.2294°		
Coordinates Nad 1983 (met	ers): X:, Y:	244008.07
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{65'-}{}$	- 2	
Overhead lines Connected:	1	
Transmission line voltage an	nd standards: 38 KV	
Primary line voltage and sta	andards:	Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: _		Company III
Luminaire:		
Comments: N/A		
N/A		Photo 2: Polo



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2296°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y:	244024.709
Pole Material: WOOD		
Condition: OUT OF SERVICE		
Height (feet) and class: $\frac{45'-}{}$	3	
Overhead lines Connected:	0	
Transmission line voltage ar	nd standards: N/A	
Primary line voltage and sta	ndards:	
N/A		Photo 1:
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A	····	
Riser Connection: N/A		
Down Guys:		
Distribution Transformer:	/A	1.10
Luminaire: N/A		The state of the s
Comments: N/A		
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2299°	North,	West
Coordinates Nad 1983 (mete	ers): X:, Y: _	244063.632
Pole Material: WOOD		
Condition: OUT OF SERVICE		
Height (feet) and class: $\frac{50'-}{}$	3	
Overhead lines Connected: _	0	
Transmission line voltage an	d standards: N/A	
Primary line voltage and sta	ndards: N/A	Photo 1: Po
Secondary line voltage and s	standards: N/A	
Telephone connection: $\frac{N/A}{}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: $\frac{N}{2}$	A	
Luminaire:		
Comments: N/A		
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates:	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	243945.026
Pole Material:		
Condition: GOOD		
Height (feet) and class: $\frac{60^{\circ}}{}$	- 2	
Overhead lines Connected:		
Transmission line voltage a 38-PM-6, NOT ANCHORED		
Primary line voltage and sta	andards: N/A	Photo 1
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys:		
Distribution Transformer: $\frac{1}{2}$		
Luminaire:		
Comments: N/A		the same of the sa
N/A		Dhata 3:



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates: 18.2287°	North,	West	
Coordinates Nad 1983 (meter	rs): X:, Y:	243946.849	
Pole Material: WOOD			
Condition: OUT OF SERVICE			D-1 -
Height (feet) and class: 45'			
Overhead lines Connected: 0			ANDRE
Transmission line voltage and	standards: N/A		
Primary line voltage and stand	dards: N/A		Photo 1: Pol
Secondary line voltage and st	andards:		150
Telephone connection: N/A			· ·
Cable TV connection: N/A			1
Riser Connection: N/A			
Down Guys: N/A			
Distribution Transformer: $\frac{N/A}{}$			
Luminaire: N/A			
Comments: N/A			
N/A		ı	Photo 2: Pole (



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2292°	North,	West
Coordinates Nad 1983 (mete	rs): X:, Y:	243989.468
Pole Material: WOOD		
Condition: OUT OF SERVICE		
Height (feet) and class: 45'-3		
Overhead lines Connected: $\underline{}^0$		
Transmission line voltage and	d standards: N/A	
Primary line voltage and star	ndards: N/A	Photo 1: Po
Secondary line voltage and s	tandards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: N/A	·	
Luminaire: N/A		
Comments: ONLY GROUND REMA	AIN CONNECTED	
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			n ov
Coordinates: 18.2283°			M
Coordinates Nad 1983 (mete	ers): X:, Y:	243885.702	M
Pole Material: WOOD			aleri i
Condition: GOOD			2
Height (feet) and class: $\frac{60'-}{}$	2		
Overhead lines Connected: _	1		
Transmission line voltage an 38-PM-6, NOT ANCHORED	d standards: 38 KV		
Primary line voltage and sta	ndards: N/A	Photo 1	: Poi
Secondary line voltage and s	standards: N/A		
Telephone connection: $\frac{N/A}{A}$			
Cable TV connection: N/A			
Riser Connection: N/A	·		
Down Guys: N/A			
Distribution Transformer: $\frac{N/L}{L}$	Α	-	
Luminaire:			
Comments: GROUND CONDUCT	OR IS DISCONNECTED FROM INSU	JLATOR	
N/A			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 26-MAR-2018		AV NI
Coordinates:	North,	West
Coordinates Nad 1983 (met	rers): X:, Y:	243911.616
Pole Material:		
Condition: OUT OF SERVICE		
Height (feet) and class: $\stackrel{45'}{=}$		
Overhead lines Connected:	0	
Transmission line voltage a	nd standards: N/A	
Primary line voltage and sta	andards: N/A	Photo 1: F
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		7
Riser Connection: N/A		
Down Guys:		
	I/A	
Luminaire: N/A		- min
Comments: N/A		
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material:	
Condition: OUT OF SERVICE	2 2
Height (feet) and class:	
Overhead lines Connected:	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: N/A	Photo 1: Pol
Secondary line voltage and standards: N/A	3/10
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: N/A	7 A 19
N/A	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, \ \	THE RESERVE OF THE PERSON OF T
Coordinates Nad 1983 (meters): X:, Y:, Y:	4
Pole Material: WOOD	
Condition:	
Height (feet) and class:	
Overhead lines Connected: 1	
Transmission line voltage and standards: 38 KV 38-PM-3, ANCHORED AT ONE SIDE ONLY	
Primary line voltage and standards: N/A N/A	Photo 1: P
Secondary line voltage and standards: N/A N/A	
Telephone connection:	
Cable TV connection:	1000
Riser Connection: N/A	
Down Guys: 2	
Distribution Transformer: N/A	6.00
Luminaire: N/A	
Comments: N/A	and and
N/A	Disaster 2 - Dell



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

26-MAR-2018 Date:		V S
	North,	<i>y</i> .
Coordinates Nad 1983 (me	ters): X:, Y: _	243850.454
Pole Material: WOOD		
Condition: OUT OF SERVICE		
Height (feet) and class: $\frac{45^{\circ}}{}$		
Overhead lines Connected:	0	
Transmission line voltage a	nd standards: N/A	2004
Primary line voltage and st	andards: N/A	Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 2		
Distribution Transformer:	I/A	
Luminaire: N/A		
Comments: N/A		
N/A		Photo 2, Polo



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2279°	North,	West
Coordinates Nad 1983 (met		
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{70^{\circ}}{}$	1	
Overhead lines Connected:	1	
Transmission line voltage ar	nd standards:	
38-PM-3, ANCHORED AT ONE SIDE (
Primary line voltage and sta	ndards:	
N/A		Photo 1: Pol
Secondary line voltage and	standards: N/A	
N/A		W.
Telephone connection: $\frac{^{N/A}}{}$		
Cable TV connection: N/A		
Riser Connection: N/A		4250
Down Guys: 2		
Distribution Transformer: $\underline{\ }^{N}$	/A	
Luminaire: N/A		Di Sen
Comments: N/A		
N/A		Dh. da 2. Dala 4



Photo 1: Pole Identification



——— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 26-MAR-2018		4
Coordinates: 18.2278°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	243832.015
Pole Material: WOOD	_	
Condition: OUT OF SERVICE		
Height (feet) and class: $\frac{45'}{}$		
Overhead lines Connected:	0	
Transmission line voltage a	nd standards: N/A	20,
Primary line voltage and sta	andards:	Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{N/A}{}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 2		
Distribution Transformer: $\underline{\ }^{N}$	/A	
Luminaire: N/A		
Comments: N/A		
N/A		Photo 2: Pole



Photo 1: Pole Identification



- Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

27-MAR-2018 Date:		SPI CONTRACTOR
Coordinates: 18.2271°		
Coordinates Nad 1983 (met	ers): X:, Y: _	243752.612
Pole Material: WOOD		
Condition: BROKEN		
Height (feet) and class: $\frac{60'-}{}$	2	2
Overhead lines Connected:	N/A	
Transmission line voltage ar	nd standards: N/A	
Primary line voltage and sta	andards: N/A	Photo 1: P
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection:		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: $\frac{N}{2}$		
Luminaire: N/A		
Comments: N/A		
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates:	North,	West
Coordinates Nad 1983 (met		
Condition: OUT OF SERVICE		
Height (feet) and class: $\frac{^{45'}}{}$		
Overhead lines Connected:	0	
Transmission line voltage an	nd standards: N/A	
Primary line voltage and sta	andards: N/A	Photo 1: I
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys:		
Distribution Transformer: $\underline{{}}^{N}$	/A	
Luminaire: N/A		
Comments: ONLY GROUND CO	NNECTED	
N/A		Dhoto 2: Dol



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2271°	North,	West
Coordinates Nad 1983 (mete	ers): X:, Y: _	243748.93
Pole Material: WOOD		
Condition: OUT OF SERVICE		
Height (feet) and class: $\frac{45^{\circ}}{}$		
Overhead lines Connected: _	0	
Transmission line voltage an	d standards: N/A	
Primary line voltage and sta	ndards: N/A	Photo 1:
Secondary line voltage and s	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: $\frac{N}{2}$		
Luminaire:		
Comments: N/A		
N/A		Photo 2: Po



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, \ \	
Coordinates Nad 1983 (meters): X:, Y:, Y:, Y:	24
Pole Material: WOOD	
Condition: OUT OF SERVICE	
Height (feet) and class: 45'-3	
Overhead lines Connected: 0	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: N/A	Photo 1: Pol
Secondary line voltage and standards: N/A N/A	
Telephone connection: N/A	3.8%
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: ONLY GROUND CONNECTED	2.4
N/A	



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates: 18.2262°	North,	West	
Coordinates Nad 1983 (meter	s): X:, Y:	243654.8	
Pole Material: WOOD			
Condition: BROKEN AT BASE			
Height (feet) and class: 55'			
Overhead lines Connected: $\frac{1}{2}$			
Transmission line voltage and	standards: 38 KV		
38-PM-6, NOT ANCHORED ANCHORED			
Primary line voltage and stand	dards: N/A		Photo 1: Pole
Secondary line voltage and sta	andards: N/A		
Telephone connection: N/A			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: N/A			
Distribution Transformer: $\frac{N/A}{}$		<u></u>	
Luminaire: N/A			
Comments: GROUND CONDUCTOR	RAT FLOOR		
N/A			Dhata 3: Dala C



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates:	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	243654.822
Pole Material: WOOD		
Condition: OUT OF SERVICE		
Height (feet) and class:		
Overhead lines Connected:		
Transmission line voltage ar	nd standards: N/A	
Primary line voltage and sta	ındards: N/A	Photo 1: Pol
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer:	/A	
Luminaire: N/A		
Comments: ONLY GROUND COM	NNECTED	
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates: 18.2258°	North,	West	
Coordinates Nad 1983 (meter	rs): X: 280729.501 , Y	243610.527	
Pole Material: WOOD			
Condition: OUT OF SERVICE			
Height (feet) and class: $\frac{50'-3}{}$			
Overhead lines Connected: $\frac{0}{2}$			学员会
Transmission line voltage and	standards: N/A		
Primary line voltage and stand	dards: N/A		Photo 1: Pol
Secondary line voltage and sta	andards: N/A		
Telephone connection: N/A			
Cable TV connection: N/A			
Riser Connection: N/A			175 Sept.
Down Guys: N/A			May C
Distribution Transformer: $\frac{N/A}{}$			
Luminaire: N/A			-
Comments: N/A			1
N/A		ı	



e Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 27-MAR-2018		
	North,	
	eters): X:, Y:	243555.135
Pole Material: WOOD		
Condition: BROKEN AT BASE		0
Height (feet) and class: $\underline{}^{50}$		
Overhead lines Connected:	1	
Transmission line voltage a	and standards:	
38-PM-8, DOUBLE ANCHORED		
Primary line voltage and st	andards: N/A	
N/A		Photo 1: Pole
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		- STANFART
Down Guys: ³		
Distribution Transformer: _	N/A	#59%*
Luminaire: N/A		
Comments: GROUND CONDUC	TOR AT FLOOR	
N/A		Dhata 2. Dala C



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates: 18.2254°			to 1
Coordinates Nad 1983 (meter	rs): X:,	Y: 243564.403	
Pole Material: WOOD			VAR ARE
Condition: ABANDONED			
Height (feet) and class: $\frac{50'}{}$			
Overhead lines Connected: $\frac{0}{2}$			
Transmission line voltage and	l standards: N/A		
Primary line voltage and stan	dards: N/A		Photo 1: Pole
Secondary line voltage and st	tandards: N/A		668
Telephone connection: N/A			E- 11
Cable TV connection: N/A			The same of the sa
Riser Connection: N/A			
Down Guys: N/A			C 188
Distribution Transformer: $\frac{N/A}{}$			
Luminaire: N/A			100
Comments: N/A			
N/A			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates:	North,	West
Coordinates Nad 1983 (met Pole Material: $\frac{\text{WOOD}}{\text{Pole}}$	ers): X:, Y: _	243521.945
Condition: GOOD, LITTLE INCLIN	IED	
Height (feet) and class: $\frac{60^{\circ}}{}$	2	
Overhead lines Connected:		
Transmission line voltage ar ONE WAY G.O.A.B. AT ONE SIDE, O		
Primary line voltage and sta	andards:	Photo 1: Pol
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		30053
Riser Connection: N/A		
Down Guys: 2		/
Distribution Transformer: $\underline{\overset{N}{-}}$	/A	
Luminaire: N/A		
Comments: N/A		
N/A		



Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates:	North,	West	
Coordinates Nad 1983 (meters)	: X:, Y:	243501.61	1 +
Pole Material:			
Condition: OUT OF SERVICE			2
Height (feet) and class: 55'-2			
Overhead lines Connected: 1			建造艺
Transmission line voltage and st	tandards: N/A		
Primary line voltage and standa	rds: N/A		Photo 1: Pole
Secondary line voltage and stan	dards: N/A		1
Telephone connection: 1, LINE AT	GROUND AT ONE SIDE		
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys:			
Distribution Transformer: N/A			
Luminaire: N/A			学习法
Comments: N/A			
N/A			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 27-MAR-2018			
Coordinates: 18.2270°	North,	West	
Coordinates Nad 1983 (meters): X:, Y:	243743.227	
Pole Material: WOOD			
Condition: OUT OF SERVICE			· 安全
Height (feet) and class: 40'			
Overhead lines Connected: $\underline{}^0$			
Transmission line voltage and s	standards: N/A		
Primary line voltage and standa	ards: N/A		Photo 1: Pol
Secondary line voltage and star	ndards: N/A		
Telephone connection: N/A			*
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: N/A			
Distribution Transformer: N/A			40,000
Luminaire: N/A			- 2
Comments: ONLY GROUND CONNEC	CTED AT ONE SIDE		1 10
N/A			Dhata 2. Dala C



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	15
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	Street, Street,
Pole Material: WOOD	
Condition: OUT OF SERVICE	
Height (feet) and class:	
Overhead lines Connected: 1	
Transmission line voltage and standards: N/A N/A	
Primary line voltage and standards: N/A N/A	Photo 1: Pole
Secondary line voltage and standards: N/A N/A	
Telephone connection: 1	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: 1	
Distribution Transformer: N/A	No.
Luminaire: N/A	The State of the S
Comments: ONLY GROUND CONNECTED	
N/A	Dh. t. 2. D. l. C



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

27-MAR-2018 Date:		
Coordinates:	North,	West
Coordinates Nad 1983 (met	ers): X:, Y:	243654.763
Pole Material: WOOD		
Condition: OUT OF SERVICE		
Height (feet) and class: $\frac{35'}{}$		
Overhead lines Connected:	1	
Transmission line voltage ar	nd standards: N/A	
Primary line voltage and sta	andards: N/A	Photo 1: I
Secondary line voltage and K-5, SINGLE TERMINAL	standards: 240 V	
Telephone connection: N/A		
Cable TV connection:		
Riser Connection: N/A		
Down Guys:		
Distribution Transformer: $\overset{ ext{N}}{_}$		100 (100 to 100
Luminaire: 1		Company of the compan
Comments: N/A		
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 27-MAR-2018		
Coordinates: 18.2260°	North,	West
Coordinates Nad 1983 (met	rers): X:, Y: _	243625.123
Pole Material: WOOD		
Condition: OUT OF SERVICE		
Height (feet) and class: $\frac{40'}{}$		
Overhead lines Connected:	0	
Transmission line voltage a	nd standards: N/A	
Primary line voltage and sta	andards:	Photo 1: F
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		1
Distribution Transformer: _	I/A	WAY WAY
Luminaire: N/A		
Comments: ONLY GROUND CO	NNECTED	
N/A		Photo 2: Pole



Photo 1: Pole Identification



- Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	/ 17 / 1944
Coordinates: North, Wes	t Marie
Coordinates Nad 1983 (meters): X:	
OUT OF SERVICE Condition:	
Height (feet) and class: 40'	- 6
Overhead lines Connected: 1	
Transmission line voltage and standards: N/A	_
Primary line voltage and standards: N/A N/A	Photo 1: Pole
Secondary line voltage and standards: 240 V K-6, ANCHORED	_
Telephone connection: 1	
Cable TV connection: N/A	
Riser Connection: SECONDARY RISER	
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire: 1	
Comments: JUNCTION BOX AT BASE	The state of the s
N/A	—— Photo 2: Pole C



e Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 27-MAR-2018		
Coordinates: 18.2255°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	243571.598
Pole Material: WOOD		
Condition: OUT OF SERVICE		
Height (feet) and class: $\frac{40'}{}$		
Overhead lines Connected:	1	
Transmission line voltage a	nd standards: N/A	
Primary line voltage and sta	andards:	Photo .
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection:		1990
Riser Connection: N/A		1963
Down Guys: N/A		
Distribution Transformer: $\underline{}^{N}$		
N/A		The same of the sa
	NNECTED AT ONE SIDE	2
N/A		Photo 2:



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 27-MAR-2018		
Coordinates: 18.2254°	North,	West
Coordinates Nad 1983 (mete	ers): X: 280683.83 , Y: 2	243571.598
Pole Material: WOOD		
Condition: OUT OF SERVICE		
Height (feet) and class: $\frac{40'}{}$		
Overhead lines Connected: _	1 	
Transmission line voltage an	d standards: N/A	
Primary line voltage and star	ndards:	Photo 1: Pol
Secondary line voltage and s	standards: 240 V	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 2		
Distribution Transformer: $\underline{\underline{}^{T-1}}$	I, POLE MOUNTED TRANSFORMER	PK .
Luminaire:		
Comments: N/A		
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material:	
Condition: OUT OF SERVICE	
Height (feet) and class: 40'	CHI DESCRIE AND THE PROPERTY OF THE PROPERTY O
Overhead lines Connected: 1	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: N/A	Photo 1: Pole Identification
Secondary line voltage and standards: N/A	
Telephone connection: 1	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: ²	
Distribution Transformer: N/A	
Luminaire: N/A	THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO I
Comments: N/A	李花高 特别
N/A	

Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		39774/2	
Coordinates: 18.2250°	North,	West	
Coordinates Nad 1983 (met	ers): X:, Y:	243523.709	
Pole Material: WOOD			
Condition: OUT OF SERVICE			à
Height (feet) and class: $\frac{40'}{}$			1001
Overhead lines Connected:		////	
Transmission line voltage an	nd standards:		
Primary line voltage and sta	andards: N/A	Photo 1: F	Pol
			_
Secondary line voltage and	standards: N/A		
Telephone connection: $\frac{N/A}{A}$			
Cable TV connection: N/A			K
Riser Connection: N/A			L
Down Guys: N/A			
Distribution Transformer:	/A		
Luminaire: N/A			
Comments: N/A		The state of the s	K
N/A		Photo 2: Pol	



le Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 28-MAR-2018		
Coordinates: 18.2249°		
Coordinates Nad 1983 (met	ers): X:, Y:	243505.417
Pole Material: WOOD		
Condition: GOOD		2
Height (feet) and class: $\frac{60'}{}$	- 2	
Overhead lines Connected:	2	
Transmission line voltage a		
Primary line voltage and sta	andards: N/A	Photo 1: Po
Secondary line voltage and	standards: N/A	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Telephone connection: $\frac{1}{1}$		· -
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: _	I/A	
Luminaire: N/A		
Comments: ONLY GROUND CO	NNECTED AT ONE SIDE	
N/A		Photo 2, Polo



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	19AITIM L
Coordinates: North,	West
Coordinates Nad 1983 (meters): X: 280786.303, Y: 243516.6	883
Pole Material: WOOD	
Condition: GOOD	
Height (feet) and class: 60'-2	
Overhead lines Connected: 2	
Transmission line voltage and standards: 38 KV NOT ANCHORED WITH WOOD CROSS ARM	
Primary line voltage and standards: N/A	Photo 1: Pole
Secondary line voltage and standards: N/A	
Telephone connection: 1	176.75
Cable TV connection: N/A	1 100
Riser Connection: N/A	ight.
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire: N/A	406
Comments: ONLY GROUND AND 1 PHASE CONNECTED	
N/A	Photo 2: Polo C



Photo 1: Pole Identification



——— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 28-MAR-2018		70	
Coordinates: 18.2249°			
Coordinates Nad 1983 (mete			
Pole Material: WOOD			A CONTRACTOR
Condition: GOOD			
Height (feet) and class: 60'	l 		
Overhead lines Connected: 2			A CONTRACTOR OF THE PARTY OF TH
Transmission line voltage an	d standards: 38 KV		
38-PM-9, ANGLE ANCHORED AT ONE			
Primary line voltage and star	ndards:		
N/A			Photo 1: Pole
Secondary line voltage and s	tandards: N/A		No.
N/A			Bo Million Marie Control
Telephone connection: $\frac{1}{1}$			
Cable TV connection: N/A			100
Riser Connection: N/A			
Down Guys: 1			
Distribution Transformer: $\underline{^{N/\ell}}$	A		
Luminaire: N/A			
Comments: ONLY GROUND CON	NECTED, MISSING INSULATORS		Mile James
N/A			Dhata 2. Dala C



Photo 1: Pole Identification



——— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2249°	North,	West
Coordinates Nad 1983 (met Pole Material: $\frac{\text{WOOD}}{\text{Pole}}$	ers): X: 280826.863 , Y: 2	243513.163
Condition: OUT OF SERVICE		22
Height (feet) and class: $\frac{60'}{}$		
Overhead lines Connected:	0	
Transmission line voltage ar	nd standards: N/A	
Primary line voltage and sta	andards: N/A	Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{N/A}{}$		
Cable TV connection: N/A		A 100
Riser Connection: N/A		and the second
Down Guys: N/A		
Distribution Transformer: $\underline{\overset{N}{-}}$		
Luminaire: N/A		
Comments: NOTHING CONNECT	TED	
N/A		Dhata 2: Dala



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
	North,	West
Coordinates Nad 1983 (met	ers): X:, Y:,	3533.594
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{60'}{}$	- 3	
Overhead lines Connected:	2	
Transmission line voltage at 38-PM-6, NOT ANCHORED	nd standards: 38 KV	
Primary line voltage and sta	andards: N/A	Photo 1: Pol
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys:		
	/A	
Luminaire: N/A		
Comments: ONLY GROUND AN	D ONE PHASE AT ONE SIDE CONNEC	TED
N/A		Photo 2: Polo



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

28-MAR-2018 Date:			
Coordinates: 18.2251°			
Coordinates Nad 1983 (mete	ers): X:, Y	243529.912 :	
Pole Material: WOOD			520
Condition: OUT OF SERVICE			
Height (feet) and class: 60'-3	3		
Overhead lines Connected: _)		
Transmission line voltage an	d standards: N/A		
Primary line voltage and star	ndards: N/A		Photo 1: Pol
Secondary line voltage and s	standards: N/A		*
Telephone connection: N/A			1
Cable TV connection: N/A			-06
Riser Connection: N/A			
Down Guys: N/A			JEN 1
Distribution Transformer:	A		TACI
Luminaire: N/A			
Comments: NOTHING CONNECTION	ED		
N/A		L	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 28-MAR-2018		AND MADE AND ADDRESS OF THE PARTY OF THE PAR	LUMBN
Coordinates: 18.2253°			
Coordinates Nad 1983 (mete			
Pole Material: WOOD			
Condition: GOOD			
Height (feet) and class: 60'-	3		
Overhead lines Connected:	2		
Transmission line voltage an	d standards: 38 KV		
38-PM-6, NOT ANCHORED			
Primary line voltage and sta	ndards:		
N/A		Photo 1:	Poi
Secondary line voltage and	standards:		Į.
N/A			
Telephone connection: $\frac{1}{1}$		-	
Cable TV connection: N/A		155	1
Riser Connection: N/A			
Down Guys: N/A			
Distribution Transformer: $\frac{N/2}{2}$	A	1245 T	
Luminaire: N/A			
Comments: ONLY GROUND AND	ONE PHASE CONNECTED		
N/A		Dhoto 2: Do	,



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates: 18.2255°			
Coordinates Nad 1983 (meter	rs): X:, Y: _	243576.339	
Pole Material: WOOD			
Condition: GOOD, LITTLE INCLINE	D		
Height (feet) and class: 60'-3			23
Overhead lines Connected: $\frac{2}{2}$			
Transmission line voltage and	l standards:		
38-PM-6, NOT ANCHORED			
Primary line voltage and stan	N/A dards:		RIVER A THE
N/A			Photo 1: Pol
Secondary line voltage and st	andards: N/A		
N/A			
Telephone connection: $\frac{1}{1}$. 34
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: N/A			
Distribution Transformer: $\underline{{}^{\text{N/A}}}$			
Luminaire: N/A			
Comments: GROUND AND TWO F	PHASES CONNECTED		
N/A			District 2: Dalar



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	Levy With
Pole Material: WOOD	
Condition: GOOD	22
Height (feet) and class: 60'	
Overhead lines Connected: 2	
Transmission line voltage and standards: 38 KV 38-PM-6, NOT ANCHORED	
Primary line voltage and standards: N/A	Photo 1: Pole
Secondary line voltage and standards: N/A	
Telephone connection: 1	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire: N/A	John I
Comments: N/A	
N/A	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2259°		ALCOHOL: SERVICE
Coordinates Nad 1983 (met	ers): X:, Y: _	243617.232
Pole Material: WOOD		
Condition: GOOD, LITTLE INCLIN	IED	
Height (feet) and class: $\frac{60'}{}$		
Overhead lines Connected:	2	
Transmission line voltage an	nd standards: 38 KV	
Primary line voltage and sta	andards: N/A	Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer:		lot .
Luminaire: N/A		
Comments: N/A		
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 28-MAR-2018		
	North,	
Coordinates Nad 1983 (me	ters): X:, Y: _	243639.523
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{60^{\circ}}{}$		*
Overhead lines Connected:	2	
Transmission line voltage a	nd standards: 38 KV	
Primary line voltage and st	andards: N/A	
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: _	N/A	
Luminaire: N/A		
Comments: ONE SIDE OF ONE	PHASE AT GROUND	
N/A		Dhata 2, Dala



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 28-MAR-2018		
Coordinates:	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	243661.814
Pole Material: WOOD		
Condition: GOOD		2
Height (feet) and class: $\frac{60'}{}$	3	
Overhead lines Connected:	2	
Transmission line voltage ar		
Primary line voltage and sta	N/A	
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A	·	
Distribution Transformer: $\frac{N}{2}$		
Luminaire: N/A		
Comments: N/A		
N/A		Photo 2: Po



ole Identification



——— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

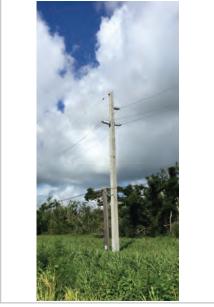
CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			THUS
Coordinates: 18.2265°	North,	West	
Coordinates Nad 1983 (mete	ers): X:, Y: _	243682.268	
Pole Material:			*
Condition: GOOD			
Height (feet) and class: $\frac{50'-}{}$	H4		
Overhead lines Connected: _	1		
Transmission line voltage an			FX
Primary line voltage and sta		rit	oto 1: Po
Secondary line voltage and s	standards: N/A		
Telephone connection: $\frac{^{\text{N/A}}}{}$			**
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: N/A			Value 1
Distribution Transformer: $\frac{N^{1/2}}{2}$	Α		新
Luminaire: N/A			
Comments: GROUND AT ONE S	IDE DROPPED		V _{NL}
N/A		Photo	2. Pole



Photo 1: Pole Identification



——— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		TOTAL SECTION AND ADDRESS OF THE PARTY OF TH
Coordinates: 18.2266°	North,	West
Coordinates Nad 1983 (met		
Pole Material: CONCRETE		
Condition: GOOD		
Height (feet) and class: $\frac{50'-}{}$	H4	
Overhead lines Connected:	1	
Transmission line voltage ar		
Primary line voltage and sta	nndards: N/A	Photo 1: P
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		4
Cable TV connection: N/A	-	le-Chr
Riser Connection: N/A		1000000
Down Guys: 1		
Distribution Transformer:	/A	
Luminaire: N/A		
Comments: GROUND NOT CON	NECTED	
N/A		Dhata 2: Dala



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			- N
Coordinates: 18.2266°	North,	West	
Coordinates Nad 1983 (met	ers): X:, Y: _	243699.188	98
Pole Material: WOOD			
Condition: GOOD, INCLINED			
Height (feet) and class: $\frac{60^{\circ}}{}$	- 3		2
Overhead lines Connected:	1		
Transmission line voltage a			
Primary line voltage and sta	andards: N/A		o 1: Po
Secondary line voltage and	standards: N/A	N.	K
Telephone connection: $\frac{N/A}{}$		-	
Cable TV connection: N/A		100	
Riser Connection: N/A			
Down Guys: N/A			No.
Distribution Transformer: _		CONTRACTOR DATE	
Luminaire:			
Comments: GROUND AND ONE	PHASE CONDUCTORS AT GROUNI		Im.
N/A		Photo	2. Dala



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		500: VAV
Coordinates: 18.2266°		
Coordinates Nad 1983 (met	ers): X:, Y:	243695.742
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{60^{\circ}-}{}$	3	
Overhead lines Connected:	3	
Transmission line voltage ar 38-PM-8, DOUBLE ANCHORED	nd standards:	
Primary line voltage and sta	ndards: N/A	Photo 1: Pol
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: 1		
Riser Connection: N/A		
Down Guys: 4, 2 WITH A STUB P	OLE	
Distribution Transformer: $\frac{N}{2}$	A	
Luminaire: N/A		
Comments: TELEPHONE COND	UCTOR AT GROUND	
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, North,	West
Coordinates Nad 1983 (meters): X:, Y:, Y:	243677.295
Pole Material: WOOD	
Condition: GOOD	
Height (feet) and class:	
Overhead lines Connected: N/A	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: N/A	Photo 1: Po
Secondary line voltage and standards: N/A	
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: N/A	- 100
Down Guys: 1, TWO FROM STUB POLE TO POLE 240	
Distribution Transformer: N/A	A NORTH
Luminaire: N/A	
Comments: STUB, POLE, DOWN GUY DETACHED FROM GROUND	iemsak legik a
N/A	0/ / 2 2 /



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 28-MAR-2018		
Coordinates:	North,	West
Coordinates Nad 1983 (met	rers): X:, Y:	243699.624
Pole Material:		
Condition: GOOD, INCLINED		
	- 3	
Overhead lines Connected:	3	
Transmission line voltage a	nd standards: 38 KV WOOD CROSS ARM	
Primary line voltage and sta	andards: N/A	Photo 1: I
Secondary line voltage and	standards: N/A	
Telephone connection: 1		-
Riser Connection: N/A		176
Down Guys: N/A		
Distribution Transformer: _	I/A	
Luminaire: N/A		Tallow
Comments: ONE PHASE COND	UCTOR AT ONE SIDE AT GROUND	
N/A		Photo 2: Pol



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 28-MAR-2018		
Coordinates: 18.2266°		
Coordinates Nad 1983 (met	ers): X:, Y: _	243701.661
Pole Material: WOOD		
Condition: GOOD, INCLINED		
Height (feet) and class: $\frac{60'}{}$	3	
Overhead lines Connected:	3	
Transmission line voltage an		
Primary line voltage and sta	andards:	Photo 1: Pol
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: 1		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: _	/A	
Luminaire: N/A		
Comments: PHASE CONDUCTO	DRS AT GROUND	
N/A		Photo 2, Polo



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North,	
Coordinates Nad 1983 (meters): X: 281395.451,	Y: 243705.55
Pole Material: WOOD	
Condition: GOOD, INCLINED	
Height (feet) and class: 55'-1	
Overhead lines Connected: 3	
Transmission line voltage and standards: 38 KV	
NOT ANCHORED, STANDARD WITH WOOD CROSS ARM	
Primary line voltage and standards: N/A	
N/A	Photo 1: Pole
Secondary line voltage and standards: N/A	* 4 1
N/A	
Telephone connection: $\frac{1}{2}$	
Cable TV connection: 1	- In
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: PHASE CONDUCTORS AT GROUND, STANDARD BE	ROKEN
N/A	Dhata 2: Dala C



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		y /
Coordinates: 18.2267°	North,	West
Coordinates Nad 1983 (met	ters): X:, Y: _	243707.58
Pole Material: WOOD		
Condition: GOOD, INCLINED		
Height (feet) and class: $\frac{50'}{}$	- 1 	
Overhead lines Connected:	3	
Transmission line voltage a		
Primary line voltage and sta	andards: N/A	Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$. Also
Cable TV connection:		
Riser Connection: N/A		
Down Guys:		
Distribution Transformer: _	I/A	
Luminaire: N/A		
Comments: ONE PHASE COND	UCTOR AT GROUND	444
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		NAME (1994)
Coordinates: 18.2267°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	243709.61
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: 55'-	- 1	
Overhead lines Connected:	3	
Transmission line voltage an		
Primary line voltage and sta	andards: N/A	Photo 1: Pol
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: 1		*
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: $\underline{{}^{N}}$	/A	and the
Luminaire: N/A		
Comments: ONE PHASE COND	UCTOR AT GROUND	
N/A		District 2 Date (



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 28-MAR-2018			
Coordinates:	North,	West	F
Coordinates Nad 1983 (meters) Pole Material: $\frac{\text{WOOD}}{\text{Pole}}$: X:, Y:	243711.655	2 37
Condition:			1-58
Height (feet) and class: 55'-1			
Overhead lines Connected:			24
Transmission line voltage and st			
Primary line voltage and standa	rds: N/A		oto 1: Pole
Secondary line voltage and stan	ndards: N/A		
Telephone connection: $\frac{1}{2}$		1.65	
Cable TV connection: 1		40	×
Riser Connection: N/A			
Down Guys: 2			
Distribution Transformer: N/A			
Luminaire: N/A			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

28-MAR-2018 Date:		
Coordinates:		TOTAL TOTAL OF THE PARTY OF THE
Coordinates Nad 1983 (met	ers): X:, Y: _	243711.834
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{50'-}{}$	1	
Overhead lines Connected:	3	
Transmission line voltage ar		
Primary line voltage and sta	ndards: N/A	Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: 1		Charte
Riser Connection: N/A		
Down Guys: N/A	·	
Distribution Transformer:	/A	
Luminaire:		
Comments: PHASES CONDUCT	ORS AT GROUND, STANDARD BRO	KEN
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		-	
Coordinates: 18.2267°			
Coordinates Nad 1983 (mete	ers): X: 281615.783 , Y: 2	243710.167	
Pole Material: WOOD			
Condition:	·		
Height (feet) and class: $\frac{55'-}{}$	1		
Overhead lines Connected:	3		\sqrt{N}
Transmission line voltage an	d standards: 38 KV		
NOT ANCHORED, STANDARD WITH V	VOOD CROSS ARM		
Primary line voltage and sta	ndards:		Photo 1: Pol
Secondary line voltage and s	standards: N/A		
Telephone connection: $\frac{1}{1}$			3
Cable TV connection: 1			
Riser Connection: N/A			
Down Guys:			
Distribution Transformer: $\underline{\hspace{1cm}}^{\hspace{1cm}N/\hspace{-0.5pt}\prime}$	4	/	
Luminaire:			
Comments: PHASES CONDUCTO	ORS AT GROUND, STANDARD BRO	KEN	AMMA
N/A			-t- 2. D-1- (



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 28-MAR-2018		
Coordinates: 18.2267°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y:	243706.656
Pole Material: WOOD		
Condition: GOOD, LITTLE INCLIN	IED	
Height (feet) and class: 55'-	· 1 	
Overhead lines Connected:	3	
Transmission line voltage a	nd standards: 38 KV	
NOT ANCHORED, STANDARD WITH	WOOD CROSS ARM	
Primary line voltage and sta	andards:	Photo 1: Pol
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: 1		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: $\underline{\ }^{N}$	/A	
Luminaire: N/A		
Comments: PHASES CONDUCT	ORS AT GROUND, STANDARD BRO	KEN
N/A		Photo 2, Polo



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2266°	North,	West
Coordinates Nad 1983 (mete Pole Material:	rs): X:, Y: _	243699.456
Condition:	D	
Height (feet) and class: $\frac{55^{\circ}-1}{}$		- Color Color
Overhead lines Connected: $\frac{3}{2}$		
Transmission line voltage and		
Primary line voltage and stan	ndards: N/A	Photo 1: Po
Secondary line voltage and si	tandards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: 1		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: N/A Luminaire: N/A		
	RS AT GROUND STANDARD BRO	44000
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates: 18.2265°			
Coordinates Nad 1983 (mete	ers): X:, Y:	243692.248	Michigan
Pole Material: WOOD			
Condition: GOOD			2
Height (feet) and class: 55'-	1		
Overhead lines Connected: 3			
Transmission line voltage and	d standards: ^{38 KV}		MARIE
NOT ANCHORED, STANDARD WITH W	VOOD CROSS ARM		MACA
Primary line voltage and star	ndards:		
N/A			Photo 1: Pole
Secondary line voltage and s	tandards:		/
N/A			
Telephone connection: $\frac{1}{1}$			4
Cable TV connection: 1			-
Riser Connection: N/A			
Down Guys: N/A			
Distribution Transformer: $\underline{\underline{}^{N/A}}$	4		
Luminaire: N/A			
Comments: PHASES CONDUCTO	DRS AT GROUND, STANDARD BR	OKEN	1/10/25
N/A			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

28-MAR-2018 Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X: 281783.357, Y: 243685.048	- 1111
Pole Material:	
GOOD, VERY INCLINED Condition:	
Height (feet) and class: 55' - 1	_ 3
Overhead lines Connected: 3	
Transmission line voltage and standards: DOUBLE ANCHORED, STANDARD WITH WOOD CROSS ARM	
Primary line voltage and standards: N/A N/A	Photo 1: Pol
Secondary line voltage and standards: N/A N/A	
Telephone connection:	
Cable TV connection: 1	
Riser Connection:	
Down Guys:	
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: PHASES CONDUCTORS AT GROUND, STANDARD BROKEN	Marie V. Salaria
N/A	Dist. 2. 5. 1.



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		100
Coordinates: 18.2264°	North,	West
Coordinates Nad 1983 (me	ters): X:, Y: _	43676.003
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{50'}{}$	- 1	
Overhead lines Connected:	3	
Transmission line voltage a	nd standards:	
NOT ANCHORED, STANDARD WITH	I WOOD CROSS ARM	
,	andards:	Photo 1: Po
N/A		
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: 1		
Riser Connection: N/A		
Down Guys: N/A		
	N/A	
Luminaire: N/A		
Comments: PHASES CONDUC	TORS AT GROUND, STANDARD AFFE	CTED
N/A		Dhaha 2. Dala



Photo 1: Pole Identification



——— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

28-MAR-2018 Date:		
Coordinates:	North, 65.6593°	West
Coordinates Nad 1983 (met	ers): X: 281866.271 , Y: 2	243670.64
Pole Material:		
Condition: BROKEN AT FLOOR		
Height (feet) and class: $\frac{50'}{}$	- 1	
Overhead lines Connected:	3	Mary July
Transmission line voltage a		
Primary line voltage and sta	andards: N/A	Photo 1: F
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: $\frac{1}{1}$		7
Riser Connection: N/A		
Down Guys:		
Distribution Transformer: _	I/A	
Luminaire:		
Comments: PHASES CONDUCT	FORS AND POLE BROKEN AT FLOOR	
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
	North,	
Coordinates Nad 1983 (me	ters): X:, Y: _	243663.441
Pole Material: WOOD		
Condition: GOOD, LITTLE INCLI	NED	
Height (feet) and class: $\underline{}^{50}$	- 1	
Overhead lines Connected:	3	MARIN
Transmission line voltage a	nnd standards: 38 KV H WOOD CROSS ARM	
Primary line voltage and st	andards: N/A	Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: 1		-
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: _	N/A	Parage .
Luminaire: N/A		
Comments: PHASES CONDUC	TORS AT GROUND, STANDARD BRO	KEN
N/A		DI 4 2 D 4



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		N. Control of the Con
Coordinates:		
Coordinates Nad 1983 (met	:ers): X:, Y:	243656.241
Pole Material: WOOD		
Condition: BROKEN AT FLOOR		
Height (feet) and class: $\frac{50'}{}$	- 1	
Overhead lines Connected:	3	77
Transmission line voltage a		
Primary line voltage and sta	andards: N/A	Photo 1: P
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection:		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: _	I/A	
Luminaire: N/A		
Comments: PHASES CONDUCT	TORS AND POLE BROKEN AT FLOOF	R
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

28-MAR-2018 Date:	
Coordinates: 18.2261° North, 65.6581° West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	Contract of the
Pole Material:	
Condition: GOOD, LITTLE INCLINED	TALK THE RESERVE TO T
Height (feet) and class:	
Overhead lines Connected: 3	
Transmission line voltage and standards: 38 KV NOT ANCHORED, STANDARD WITH WOOD CROSS ARM	
Primary line voltage and standards: N/A N/A	Photo 1: Po
Secondary line voltage and standards: N/A N/A	
Telephone connection: 1	
Cable TV connection: 1	
Riser Connection: N/A	
Down Guys:	
Distribution Transformer:	
Luminaire: N/A	
Comments: PHASES CONDUCTORS AT GROUND, STANDARD AFFECTED	
N/A	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Condition:	
Height (feet) and class: 60'-2	
Overhead lines Connected: 3	
Transmission line voltage and standards: NOT ANCHORED, STANDARD WITH WOOD CROSS ARM	25
Primary line voltage and standards: N/A	Photo 1: Pole i
Secondary line voltage and standards: N/A	100
Telephone connection: 1	
Cable TV connection: 1	
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	1/2
Luminaire: N/A	
Comments: PHASES CONDUCTORS AT GROUND, STANDARD AFFECTED N/A	



Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

28-MAR-2018 Date:			
Coordinates:	North,	West	
Coordinates Nad 1983 (meters	s): X:, Y: _	243631.02	
Pole Material:			
Condition:			
Height (feet) and class: 60'-2			
Overhead lines Connected: $\frac{3}{2}$			
Transmission line voltage and			
Primary line voltage and stand	dards: N/A	Photo	1:
Secondary line voltage and sta	andards: N/A	E.	
Telephone connection: 1		V 2	
Cable TV connection:			
Riser Connection: N/A			
Down Guys: N/A			
Distribution Transformer: N/A			1
Luminaire:			/
Comments: PHASES CONDUCTOR	RS AT GROUND, STANDARD AFFE	ECTED	n X
N/A			_



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

28-MAR-2018 Date:		
	North,	
Coordinates Nad 1983 (met	ters): X:, Y: _	243621.961
Pole Material: WOOD		
Condition: GOOD		50
Height (feet) and class:	- 2	
Overhead lines Connected:	3	
Transmission line voltage a	nd standards: 38 KV WOOD CROSS ARM	
Primary line voltage and sta	andards: N/A	Photo 1: Pol
Secondary line voltage and	standards: N/A	
Telephone connection:		
Cable TV connection:		
Riser Connection: N/A		
Down Guys:		
Distribution Transformer: $\underline{\ }^{ ext{N}}$	I/A	
Luminaire: N/A		
Comments: PHASES CONDUCT	TORS AT GROUND, STANDARD AFFE	ECTED
N/A		Dhata 2, Dala



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 28-MAR-2018		Kee No.	
Coordinates: 18.2257°	North,	West	1
Coordinates Nad 1983 (mete	rs): X:, Y: _	243607.405	
Pole Material: WOOD			
Condition: BROKEN AT FLOOR			70522
Height (feet) and class: 50'-2		2	61
Overhead lines Connected: 3	·		
Transmission line voltage and	d standards:		
NOT ANCHORED, STANDARD WITH W	/OOD CROSS ARM		N. W.
Primary line voltage and star	ndards:	Photo 1: P	ole I
Secondary line voltage and s	tandards: N/A		
Telephone connection: $\frac{1}{2}$			Viv.
Cable TV connection: 1			
Riser Connection: N/A			
Down Guys: N/A			
Distribution Transformer: $\underline{\underline{\hspace{1cm}}^{\text{N/A}}}$	·		
Luminaire: N/A			
Comments: PHASES CONDUCTO	ORS AND POLE BROKEN AT FLOOF	R	
N/A			_



dentification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:
Coordinates: North, West
Coordinates Nad 1983 (meters): X:
BROKEN AT FLOOR Condition:
Height (feet) and class: 50'-2
Overhead lines Connected: 3
Transmission line voltage and standards: NOT ANCHORED, STANDARD WITH WOOD CROSS ARM
Primary line voltage and standards: N/A
Secondary line voltage and standards: N/A N/A
Telephone connection: 1
Cable TV connection: 1
Riser Connection: N/A
Down Guys: N/A
Distribution Transformer: N/A
Luminaire: N/A
Comments: PHASES CONDUCTORS AND POLE BROKEN AT FLOOR N/A



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates:	North,	West
Coordinates Nad 1983 (me	ters): X:, Y: _	243574.515
Pole Material: WOOD		
Condition: BROKEN AT FLOOR		
Height (feet) and class: $\frac{50^{\circ}}{}$	- 2	126
Overhead lines Connected:	3	
Transmission line voltage a	nd standards: 38 KV I WOOD CROSS ARM	
Primary line voltage and sta	andards: N/A	Photo 1: Pole
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: 1		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: _	N/A	
Luminaire: N/A		
Comments: PHASES CONDUC	TORS AND POLE BROKEN AT FLOO	R
N/A		Photo 2: Polo C



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates:	North,	West
Coordinates Nad 1983 (met	ers): X:, Y:	243556.218
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{50^{\circ}-}{}$	1	
Overhead lines Connected:	3	
Transmission line voltage ar		
Primary line voltage and sta	ndards: N/A	Photo 1: F
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: 1		2
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer:	/A	
Luminaire: N/A		Land the Control of t
	ORS AT GROUND, STANDARD BR	
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 28-MAR-2018		
Coordinates:	North,	West
Coordinates Nad 1983 (met Pole Material: $\frac{\text{WOOD}}{\text{Pole}}$		
Condition:		
Height (feet) and class: $\frac{55'}{}$	1	
Overhead lines Connected:	2	
Transmission line voltage ar 38-PM-8, DOUBLE ANCHORED	nd standards: ^{38 KV}	
Primary line voltage and sta	N/A	CONTRACTOR OF
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 4		
Distribution Transformer: $\frac{N}{2}$	/A	/
Luminaire: N/A		
Comments: CONDUCTORS AT (GROUND AT ONE SIDE	
N/A		Photo 2: Pole (



Photo 1: Pole Identification



——— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

28-MAR-2018 Date:		and the same of th
Coordinates: 18.2249°	North,	West
Coordinates Nad 1983 (me	ters): X:, Y:	243512.088
Pole Material: WOOD		
Condition: GOOD, VERY INCLIN	ED	
Height (feet) and class: $\frac{40'}{}$		
Overhead lines Connected:	N/A	
Transmission line voltage a	NI/A	
Primary line voltage and sta	andards: N/A	Photo 1: Pol
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		3. 3/
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 1, STUB POLE FOR	R DOWN GUY	
Distribution Transformer: _	N/A	
Luminaire: N/A		**************************************
Comments: N/A		
N/A		Dhata 2, Dala



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2250°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	243527.055
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{60^{\circ}-}{}$	3	
Overhead lines Connected:	5	
Transmission line voltage ar	nd standards: 38 KV	
Primary line voltage and sta		Dhoto 1, Dol
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{2}{2}$		
Cable TV connection: 2		
Riser Connection: N/A		
Down Guys: 3		Stor Ve
Distribution Transformer: $\frac{N_i}{I}$	/A	
Luminaire: N/A		
Comments: INSULATOR BROKE	EN	
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates:	North,	West	
Coordinates Nad 1983 (met	rers): X:, Y: _	243479.213	
Pole Material: WOOD			
Condition: GOOD			K & 25
Height (feet) and class: $\frac{60'}{}$	- 2		
Overhead lines Connected:	6		
Transmission line voltage a	nd standards:		
NOT ANCHORED, STANDARD WITH	WOOD CROSS ARM		
Primary line voltage and sta			Photo 1: Pole
Secondary line voltage and	standards: N/A		1
Telephone connection: $\frac{2}{2}$			
Cable TV connection: $\frac{3}{2}$			Way / F
Riser Connection: N/A			W. March
Down Guys:			
Distribution Transformer: _			
Luminaire:			11/2/2014
Comments: STANDARD BROKE	EN		on the La
N/A			Photo 2, Polo (



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

28-MAR-2018 Date:		AX ST TAN
Coordinates:	North, ^{65.6540°}	West
Coordinates Nad 1983 (met	ers): X:, Y: _	243435.038
Pole Material: WOOD		
Condition: BROKEN AT TOP AND	BASE, VERY INCLINED	
Height (feet) and class: $\frac{60^{\circ}}{}$		
Overhead lines Connected:		
Transmission line voltage ar	nd standards:	
NOT ANCHORED, STANDARD WITH	WOOD CROSS ARM	
Primary line voltage and sta	ndards:	
AC-C5, SINGLE TERMINAL		Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: 1		
Riser Connection:	WATER FILTRATION PLANT SERVIC	E
Down Guys: N/A		The Time
Distribution Transformer:	'A	
Luminaire: N/A		
Comments: 38 KV STANDARD BI	ROKEN AND CONDUCTORS AT GRO	DUND
N/A		Dh. t. 2. D. l.



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 3-APR-2018		
Coordinates: 18.2237°	North,	West
Coordinates Nad 1983 (me	ters): X:, Y: _	243379.72
Pole Material: WOOD		
Condition: INCLINED		to the second
Height (feet) and class: $\frac{40^{\circ}}{}$		
Overhead lines Connected:	1	
Transmission line voltage a	nd standards: N/A	
Primary line voltage and sta	andards: 4.16 KV CHORED STANDARD WITH WOOD C	ROSS ARM Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: _	N/A	
Luminaire: N/A		
Comments: N/A		
N/A		Photo 2: Polo



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition: GOOD	
Height (feet) and class:	100
Overhead lines Connected:	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: NOT ANCHORED, WITH WOOD CROSS ARMS, OUT OF SERVICE	Photo
Secondary line voltage and standards: N/A N/A	
Telephone connection: N/A	1
Cable TV connection: N/A	
Riser Connection: 1, SECONDARY RISER	4.70
Down Guys: N/A	
Distribution Transformer: POLE MOUNTED SUSBITATION	
Luminaire: N/A	
Comments: OUT OF SERVICE POLE MOUNTED SUBSTATION WITH WITH ALL	-
COMPONENTS INSTALLED ON WOOD CROSS ARMS	Dhata 2



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

7-MAY-2018 Date:	
Coordinates: North, West	- 200
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material:	O IT THE
Condition:	
Height (feet) and class: 40'	
Overhead lines Connected: 1	
Transmission line voltage and standards: N/A N/A	
Primary line voltage and standards:	Photo 1: Pol
Secondary line voltage and standards: 240 V SINGLE TERMINAL, K-5	7
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: 1, SECONDARY RISER	
Down Guys: 2	
Distribution Transformer: POLE MOUNTED SUSBTATION Luminaire: N/A	-
Comments: OUT OF SERVICE POLE, FUSED CUT OUT AND LIGHTNING ARRESTER	111
INSTALLED ON WOOD CROSS ARMS	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

7-MAY-2018 Date:		
Coordinates:	North,	West
Coordinates Nad 1983 (me	ters): X:, Y:	243322.4
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{40^{\circ}}{}$		
Overhead lines Connected:	1	
Transmission line voltage a	nd standards: N/A	
Primary line voltage and sta	andards: N/A	Photo 1: P
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys:		
Distribution Transformer: _	N/A	
Luminaire:		
Comments: OUT OF SERVICE T	ELECOMMUNICATION POLE	
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
	North,	
Coordinates Nad 1983 (me	ters): X:, Y:	243291.04
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{40^{\circ}}{}$		
Overhead lines Connected:	1	
Transmission line voltage a	nd standards: N/A	
Primary line voltage and sta	andards:	Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		- I
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys:		
Distribution Transformer: _	N/A	
Luminaire: N/A		
Comments: OUT OF SERVICE T	FELECOMMUNICATION POLE	104
N/A		D/ / 2 2 /



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

7-MAY-2018 Date:		
Coordinates:		
Coordinates Nad 1983 (mete		243256.013
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: 40'		
Overhead lines Connected: _	1	
Transmission line voltage an	d standards: N/A	
Primary line voltage and star	ndards: N/A	Photo 1: Po
Secondary line voltage and s	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: $\underline{^{N/n}}$	Α	
Luminaire: N/A		
Comments: OUT OF SERVICE TE	LECOMMUNICATION POLE	
N/A		Dhata 3: Dala



le Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

7-MAY-2018 Date:		
Coordinates: 18.2235°	North,	West
Coordinates Nad 1983 (met		
Pole Material: WOOD		
Condition: BROKEN		
Height (feet) and class: 55'		
Overhead lines Connected:	1	
Transmission line voltage ar	nd standards: 38 KV	
Primary line voltage and sta	ndards: N/A	Photo 1:
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer:	/A	
Luminaire:		
Comments: ALL CONDUCTORS	ON GROUND	
N/A		Dhaha 2. Da



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

7-MAY-2018 Date:		N WAR SCHOOL CO.
Coordinates: 18.2237°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	243384.55
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: 60'		
Overhead lines Connected:	1	- And
Transmission line voltage a	nd standards: 38 KV	
Primary line voltage and sta	andards:	Photo 1: F
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{N/A}{A}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: ³		
Distribution Transformer: _	1/A	
Luminaire:		
Comments: ALL CONDUCTORS	ON GROUND	
N/A		Dh. 4. 2. D. 1



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

3-APR-2018 Date:			ADX INC.
Coordinates: 18.2233°			
Coordinates Nad 1983 (mete	ers): X:, Y: _	243337.33	
Pole Material: WOOD			美工工
Condition: BROKEN			12
Height (feet) and class: 60'			
Overhead lines Connected: _			
Transmission line voltage an	d standards:		
38-PM-6, NOT ANCHORED			
Primary line voltage and star	ndards: N/A		NE S
N/A			Photo 1: Pol
Secondary line voltage and s	standards: N/A		
N/A			
Telephone connection: N/A			
Cable TV connection: N/A			
Riser Connection: N/A			den es
Down Guys: N/A			
Distribution Transformer: $\underline{^{N/\prime}}$			
Luminaire: N/A			
Comments: POLE BROKEN, PAR	T OF POLE HANGING FROM LINES		
N/A			Dhata 3. Dala (



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 3-APR-2018			
Coordinates:	North,	West	
Coordinates Nad 1983 (meter	s): X:, Y: _	243331.946	
Pole Material: WOOD			
Condition: GOOD			1/2
Height (feet) and class: 65'-1			
Overhead lines Connected: $\frac{2}{}$			
Transmission line voltage and 38-PM-8, DOUBLE ANCHORED	standards: 38 KV		
Primary line voltage and stand	dards: N/A		Photo 1: P
Secondary line voltage and sta	andards: N/A		
Telephone connection: $\frac{1}{1}$			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: 4			
Distribution Transformer: N/A	·		W A
Luminaire:			
Comments: POLE BROKEN, PART	OF POLE HANGING FROM LINES	S	
N/A			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

3-APR-2018 Date:	
Coordinates: North,	West
Coordinates Nad 1983 (meters): X:	_, Y:
Pole Material: WOOD	
OUT OF SERVICE Condition:	
Height (feet) and class:	
Overhead lines Connected:	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: N/A N/A	
Secondary line voltage and standards: $\frac{N/A}{N/A}$	
Telephone connection: 1	
Cable TV connection:	
Riser Connection: N/A	
Down Guys: ³	
Distribution Transformer:	
Luminaire:	
Comments: ONLY SUPPORT TELECOMMUNICATIONS LINES	}
N/A	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		e	at the
Coordinates: 18.2231°	North,	West	
Coordinates Nad 1983 (mete			Fine
Pole Material: WOOD			
Condition: GOOD			
Height (feet) and class: 60'			
Overhead lines Connected:	1		
Transmission line voltage ar	d standards: 38 KV		
Primary line voltage and sta	N/A		noto 1
Secondary line voltage and s	standards: N/A		
Telephone connection: $\frac{1}{1}$		3	
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: 2			
Distribution Transformer: N			
Luminaire: N/A			
Comments: ONE SIDE OF 38 KV		***	
N/A		Phot	n 2 · F



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

3-APR-2018 Date:			
Coordinates: No	orth,	West	
Coordinates Nad 1983 (meters): X:	282523.617 , Y:	243300.796	Mary L
Pole Material: GALVANIZED STEEL			
Condition: GOOD	 		
Height (feet) and class: 45'-3			1295
Overhead lines Connected: 1			
Transmission line voltage and stand	ards: N/A		
Primary line voltage and standards: NOT ANCHORED, CP-C1	13.2 KV		Photo 1: Pol
Secondary line voltage and standard	ls:		
Telephone connection: N/A			
Cable TV connection: N/A			+
Riser Connection: N/A			
Down Guys: N/A			
Distribution Transformer: N/A			
Luminaire: N/A			
Comments: N/A			
N/A			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	EXTENS OF STREET
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition: GOOD	
Height (feet) and class:	
Overhead lines Connected: 2	
Transmission line voltage and standards: ANCHORED, 38-PM-8	-
Primary line voltage and standards: N/A	Photo 1: Pole
Secondary line voltage and standards: N/A N/A	
Telephone connection: 1	Y
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: 4	
Distribution Transformer: N/A	- *
Luminaire: N/A	_
Comments: GROUND CONDUCTOR DROPPED AT ONE SIDE	
N/A	Dh. t. 2. D. l. C



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

3-APR-2018 Date:			· .
Coordinates:	North,	West	4 %
Coordinates Nad 1983 (met	ers): X:, Y: _	243273.381	NAME OF THE PARTY
Pole Material:			
Condition: GOOD			
Height (feet) and class: $\frac{55-1}{}$,		
Overhead lines Connected:	1		
Transmission line voltage ar	nd standards:		
Primary line voltage and sta	ndards: N/A		Photo 1: Pol
Secondary line voltage and	standards: N/A		8
Telephone connection: $\frac{1}{2}$		-	
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys:		/	/// A
Distribution Transformer: $\frac{N_i}{2}$	/A	//	
Luminaire: N/A			
Comments: ONE DOWN GUY DI	ROPPED		
N/A		Ph	oto 2: Pole (



Photo 1: Pole Identification



- Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 3-APR-2018		
Coordinates: 18.2226°	North,	West
	ers): X:, Y: _	243266.138
Pole Material: WOOD		
Condition: BROKEN AT BASE, IN	ICLINED	
Height (feet) and class: $\frac{55'}{}$		
Overhead lines Connected:	2	
Transmission line voltage a	nd standards: 38 KV	
Primary line voltage and sta	andards: N/A	Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: _		
Luminaire: N/A		
Comments: SUPPORTED FROM		
N/A		Photo 2: Pole



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

3-APR-2018 Date:		N. JAPATA
Coordinates: 18.2225°		
Coordinates Nad 1983 (mete	ers): X: 282638.436, Y:	243245.944
Pole Material: WOOD		
Condition: GOOD		- Who will
Height (feet) and class: 65'-2	: 	
Overhead lines Connected:		
Transmission line voltage ar	nd standards: 38 KV	
NOT ANCHORED, 38-PM-6		
Primary line voltage and sta	ndards: N/A	MINANIANA
N/A		Photo 1: Pole
Secondary line voltage and	standards:	1.000
N/A		
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A	·	
Riser Connection: N/A		
Down Guys: 4		
Distribution Transformer: $\frac{N}{2}$	Α	
Luminaire: N/A		
Comments: ONE DOWN GUY RE	EMOVED FROM GROUND	See
N/A		Dhata 2 Bala 6



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 3-APR-2018		WA *** / IIII
Coordinates:	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	243222.174
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: 55'		
Overhead lines Connected:	1	
Transmission line voltage ar	nd standards: 38 KV	
Primary line voltage and sta	andards:	Photo 1: F
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{N/A}{}$		
Cable TV connection: N/A		
Riser Connection: 38 KV RISER	R OUT OF SERVICE	
Down Guys: N/A		
Distribution Transformer: $\underline{}^{N}$		
Luminaire: N/A		
Comments: LIGHTNING ARRES	TER AT GROUND	
N/A		Dhaha 2. Dal



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

3-APR-2018 Date:		258 NV
Coordinates:		
Coordinates Nad 1983 (met		
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: 60'-	2	12
Overhead lines Connected:	1	
Transmission line voltage ar	EAKER	
Primary line voltage and sta	ndards: N/A	
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		A 24
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys:		
Distribution Transformer:		
Luminaire:		9 × 1
Comments: CONDUCTORS AT (DNE SIDE DROPPED	
N/A		Dhaha 2. Dala



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		9800000	
	North,	V	1
Coordinates Nad 1983 (met	ers): X:, Y:	243240.523	
Pole Material: WOOD			5
Condition: GOOD			V
Height (feet) and class: $\frac{60'}{}$			
Overhead lines Connected:	2		
Transmission line voltage a	nd standards: 38 KV		
Primary line voltage and sta	andards: N/A	Photo 1: F	Pole
Secondary line voltage and	standards: N/A		1
Telephone connection: 1			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys:			
Distribution Transformer: _	//A		
Luminaire:			
Comments: PHASE CONDUCTO	DRS AT ONE SIDE DROPPED		
N/A		Photo 2, Pol	_



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

3-APR-2018 Date:			SOFT LE TO
Coordinates: 18.2222°	North,	West	
Coordinates Nad 1983 (mete	ers): X:, Y: _	243214.885	A L
Pole Material: WOOD			
Condition: GOOD			
Height (feet) and class: 65'			
Overhead lines Connected: _	<u> </u>		
Transmission line voltage an NOT ANCHORED, 38-PM-6	d standards: 38 KV		
Primary line voltage and star	ndards: N/A		Photo 1: Pol
Secondary line voltage and s	standards: N/A		
Telephone connection: $\frac{N/A}{A}$			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: 2			
Distribution Transformer:	A		
Luminaire: N/A			
Comments: CONDUCTORS AT O	NE SIDE DROPPED, DOWN GUYS	REMOVED	\$
FROM GROUND			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 3-APR-2018		
Coordinates: 18.2221°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	243203.9
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{60^{\circ}}{}$	2	
Overhead lines Connected:	1	
Transmission line voltage ar		
Primary line voltage and sta	N/A	A Report of the Control of the Contr
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer:		一种人工工工工工工工工工工工工工工工工工工工工工工工工工工工工工工工工工工工工
Luminaire: N/A		
GROUND CONDUC	TOR AT GROUND	MA
N/A		Dhata 2. Dali



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

5-APR-2018 Date:		SVA I
Coordinates: 18.2220°	North,	West
Coordinates Nad 1983 (mete	ers): X:, Y: _	243191.063
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: 60'		
Overhead lines Connected: _	1	
Transmission line voltage an ANCHORED, 38-PM-8	d standards: 38 KV	
Primary line voltage and star	ndards: N/A	Photo 1: F
Secondary line voltage and s	standards: N/A	
Telephone connection: N/A		
Cable TV connection:		
Riser Connection: N/A		
Down Guys: 4		
Distribution Transformer: $\underline{}^{N/\prime}$	4	
Luminaire: N/A		
Comments: DOWN GUYS REMO	VED FROM GROUND	
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2219° North,		
Coordinates Nad 1983 (meters): X: 282758	.593 Y: 243180.0	47
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: 75'-2		128
Overhead lines Connected: 1		
Transmission line voltage and standards:	38 KV	
NOT ANCHORED, 38-PM-6		
Primary line voltage and standards: $\underline{\overset{\text{N/A}}{-}}$		
N/A		Photo 1: Pole
Secondary line voltage and standards:	4	
N/A		
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A	· · · · · · · · · · · · · · · · · · ·	
Distribution Transformer: N/A		
Luminaire: N/A		
Comments: N/A		25
N/A		Dhata 2, 2, 1, 6



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, North,	West
Coordinates Nad 1983 (meters): X: 282795.667 , Y: 24	43167.293
Pole Material: WOOD	
Condition: GOOD	
Height (feet) and class:	
Overhead lines Connected: 1	
Transmission line voltage and standards: 38 KV	
NOT ANCHORED, 38-PM-6	
Primary line voltage and standards:	
N/A	Photo 1: Pole
Secondary line voltage and standards: N/A	
N/A	
Telephone connection:	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer:	
Luminaire: N/A	
Comments: ONE SIDE OF GROUND CONDUCTOR AT GROUND	
N/A	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	8 		
		North,	West
Coordinates Na	ad 1983 (me	eters): X:, Y: _	243136.106
Pole Material:	WOOD		
Condition: GOO)D 		
Height (feet) a	nd class:)'	
Overhead lines	Connected	: <u></u>	
Transmission l		and standards: 38 KV	
Primary line vo	oltage and s	tandards: N/A	Photo
Secondary line	voltage and	d standards: N/A	
Telephone con	nection: N/A		
Cable TV conn	ection: N/A		
Down Guys: _	/A		-9. 1/2
		N/A	490
Luminaire:			
Comments:	'Δ		
N/A			Photo 2



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

5-APR-2018 Date:			
Coordinates: 18.2215°			
Coordinates Nad 1983 (meters	s): X:, Y:	243136.152	
Pole Material: WOOD			
Condition: INCLINED			
Height (feet) and class: 60'			
Overhead lines Connected: $\frac{1}{2}$			
Transmission line voltage and	standards: 38 KV		
NOT ANCHORED, 38-PM-6			
Primary line voltage and stand	dards: N/A		N. Jr
N/A			Photo 1: Pole
Secondary line voltage and sta	andards: N/A		
Telephone connection: N/A			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: N/A			
Distribution Transformer: $\underline{{}^{\text{N/A}}}$			
Luminaire: N/A			A STATE OF THE STA
Comments: SOME CONDUCTORS	AT GROUND		
N/A			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

5-APR-2018 Date:			
Coordinates: 18.2212°	North,	West	
Coordinates Nad 1983 (me	ters): X:, Y: _	243110.537	
Pole Material: WOOD			
Condition: GOOD			
Height (feet) and class: $\frac{60}{}$			
Overhead lines Connected:	1		-
Transmission line voltage a ANCHORED, 38-PM-8	nd standards: 38 KV		
Primary line voltage and st	andards: N/A	Photo 1: Po	ole
Secondary line voltage and	standards: N/A		
Telephone connection: $\frac{N/A}{}$			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: 2			
Distribution Transformer: _	N/A		3.1
Luminaire: N/A			
Comments: GROUND CONDUC	CTOR DROPPED., DOWN GUY REMO	VED FROM	
FROM GROUND			_



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 5-APR-20	018 			
Coordinates:	18.2211°	North,	West	
Coordinates I	Nad 1983 (m	eters): X:, Y: _	243100.00	1
Pole Material	WOOD :			
Condition:	00D			
Height (feet)	and class: 60	0' - 2		
Overhead line	es Connected	:		1
	line voltage	and standards: $\frac{^{38\;\text{KV}}}{}$ E		
Primary line	voltage and s	standards: N/A	Photo	o 1:
Secondary lir	ne voltage an	d standards: N/A		The state of the s
Telephone co	nnection: N/A	4		
Cable TV con	nection: N/A			
Riser Connec	tion: N/A			
Down Guys:	4			la.
Distribution T	Transformer:	N/A	/ 1	V
Luminaire: N	/A			
Comments: _	CUSTOM MADE "	H" TYPE STRUCTURE WITH STEEL CF	ROSS ARM	H
N/A			Photo 3	D. D.



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:, Y:	- 2008
Pole Material: CONCRETE	- Jakon
Condition: GOOD	
Height (feet) and class: 50'- H4	
Overhead lines Connected: 2	_
Transmission line voltage and standards: 38 KV 38-PC-6, NOT ANCHORED	
Primary line voltage and standards:	Photo 1: Pol
AC-C1, NOT ANCHORED WITH STEEL CROSS ARM	_
Secondary line voltage and standards: N/A	
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: N/A	The shadow of the same
Down Guys: N/A	G.M.
Distribution Transformer: N/A	
Luminaire: N/A	State W
Comments: 38 KV GROUND CONDUCTOR AT GROUND, 13.2 KV CONDUCTORS	4 1 M
DISCONNECTED FROM CROSS ARM INSULATORS	Dhoto 2: Dala (



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 3-APR-2018		
Coordinates: 18.2234°	North,	West
Coordinates Nad 1983 (met		
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{50'-1}{2}$	H6	
Overhead lines Connected:	2	
Transmission line voltage an ANCHORED, 38-PC-8	nd standards: 38 KV	
Primary line voltage and sta	indards: 13.2 KV	Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{^{\text{N/A}}}{}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: $\underline{\overset{N}{-}}$	/A	
Luminaire: N/A		
Comments: ONE SIDE OF 38 KN	/ LINE AND STANDARD DROPPED	
		Photo 2: Pole



Photo 1: Pole Identification



——— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	STATE OF THE PARTY
Coordinates: North,	5.6531° West
Coordinates Nad 1983 (meters): X: Pole Material: WOOD	., Y: <u>243298.937</u>
OUT OF SERVICE	
Height (feet) and class: 40'	
Overhead lines Connected: 1	
Transmission line voltage and standards: $\frac{N}{N}$	1/A
Primary line voltage and standards: N/A	Photo 1:
Secondary line voltage and standards: N/A	
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys:	4
Distribution Transformer: N/A	
Luminaire:	
Comments: OUT OF SERVICE, ONLY SUPPPORT TE	ELECOMMUNICATIONS LINES



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	×
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	Les 1
Condition: GOOD	MA &
Height (feet) and class: 40'	1
Overhead lines Connected: 1	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: ANCHORED, AC-C6	Photo 1: Pole
Secondary line voltage and standards: N/A	
Telephone connection: N/A	
Cable TV connection: N/A	42/4/
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire: N/A	35
Comments: N/A	
N/A	Photo 2: Pole C



e Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2222°		
Coordinates Nad 1983 (met	ters): X:, Y:	243221.85
Pole Material: WOOD		
Condition: INCLINED		
Height (feet) and class: $\frac{40'}{}$		
Overhead lines Connected:	2	
Transmission line voltage a	nd standards: N/A	
Primary line voltage and sta	andards:	Photo 1: Pole
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 1		
Distribution Transformer:	I/A	
Luminaire: N/A		1
Comments: POLE INCLINED		
N/A		



Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

3-APR-2018 Date:		
Coordinates: 18.2219°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	243188.812 ————————————————————————————————————
Pole Material: WOOD		
Condition: INCLINED		
Height (feet) and class: $\frac{40^{\circ}}{}$		
Overhead lines Connected:	2	
Transmission line voltage ar	nd standards:	
Primary line voltage and sta	ndards:	
NOT ANCHORED, AC-C1		
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: $\frac{N_i}{N_i}$	'A	
Luminaire: N/A		4
Comments: POLE INCLINED		
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 3-APR-2018		
Coordinates: 18.2217°	North,	West
Coordinates Nad 1983 (me	ters): X:, Y: _	243159.462
Pole Material: WOOD		
Condition: INCLINED		
Height (feet) and class: $\frac{40^{\circ}}{}$		
Overhead lines Connected:	1	
Transmission line voltage a	nd standards: N/A	
Primary line voltage and sta		Photo 1: Po
Secondary line voltage and	standards: N/A	-
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		Bar for
Down Guys:		
Distribution Transformer: _	I/A	
Luminaire: N/A		
Comments: N/A		
N/A		Photo 2: Polo



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 3-APR-2018			
Coordinates: 18.2222°			XHIV.
Coordinates Nad 1983 (meter	rs): X:, \	/:	
Pole Material: WOOD			
Condition: GOOD			
Height (feet) and class: $\frac{65'-1}{}$			
Overhead lines Connected: $\frac{1}{2}$			No. of the last of
Transmission line voltage and THREE WAY GANG OPERATED AIR BE			
Primary line voltage and stan	ndards: N/A		Photo 1: Pol
Secondary line voltage and st	tandards: N/A		
Telephone connection: N/A			Section 1
Cable TV connection: N/A			365-7
Riser Connection: N/A			
Down Guys: 2			
Distribution Transformer: $\underline{\overset{N/A}{-}}$			
Luminaire: N/A			MAN AND AND AND AND AND AND AND AND AND A
Comments: ONE WAY CONDUCT	ORS DROPPED AT GROUND		
N/A			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

3-APR-2018 Date:			
Coordinates:	North,	West	
Coordinates Nad 1983 (meter	rs): X:, Y: _	243163.076	
Pole Material:			
Condition: INCLINED			
Height (feet) and class: $\frac{60'-2}{}$			
Overhead lines Connected: $\frac{2}{2}$			
Transmission line voltage and			
Primary line voltage and stan	dards: N/A		Photo 1: Polo
Secondary line voltage and st	andards: N/A		CAR
Telephone connection: 1			The state of the s
Cable TV connection:			
Riser Connection: N/A			
Down Guys: 2			
Distribution Transformer: N/A			
Luminaire:			
CONDUCTORS AT GR	ROUND		一般
N/A		L	Dhata 2: Dala C



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

3-APR-2018 Date:			
Coordinates: 18.2218°	North,	West	
Coordinates Nad 1983 (meter	rs): X:, Y: _	243153.868	
Pole Material: WOOD			
Condition: BROKEN			
Height (feet) and class: 60'			
Overhead lines Connected: $\frac{1}{2}$			
Transmission line voltage and	l standards:		
ANCHORED, 38-PM-6			
Primary line voltage and stan	dards: N/A		
N/A		Photo 1 :	Po
Secondary line voltage and st	tandards: N/A		
N/A		This wa	
Telephone connection: N/A		NAC.	
Cable TV connection: N/A			1
Riser Connection: N/A			
Down Guys: N/A			
Distribution Transformer: N/A			À
Luminaire: N/A			
Comments: ALL CONDUCTORS A	T GROUND		IVA VIII R
N/A		Dhaha 2. Da	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

7-MAY-2018 Date:		
Coordinates: 18.2215°		
Coordinates Nad 1983 (met	ers): X:, Y: _	243140.902
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{60'}{}$	2	
Overhead lines Connected:	2	
Transmission line voltage ar	nd standards: 38 KV	
Primary line voltage and sta	N/A	
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A	·	
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer:	/A	
Luminaire: N/A		
Comments: ALL CONDUCTORS	ON GROUND	
N/A		Dhoto 2. Dolo



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

7-MAY-2018 Date:			
Coordinates: 18.2213°			
Coordinates Nad 1983 (meter	rs): X:, Y:	243120.603	
Pole Material: WOOD			
Condition: BROKEN			12
Height (feet) and class: 60'			13
Overhead lines Connected: 2			1
Transmission line voltage and	standards: 38 KV		
Primary line voltage and stand	dards: N/A		Photo 1: Po
Secondary line voltage and st	andards: N/A		
Telephone connection: $\frac{1}{1}$			
Cable TV connection: N/A			Zali.
Riser Connection: N/A	·		
Down Guys:			
Distribution Transformer: N/A			
Luminaire: N/A			
Comments: ALL CONDUCTORS ON	N GROUND		of And
N/A			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates:	North,	West	
Coordinates Nad 1983 (met	ers): X:, Y:	243142.98	341
Pole Material: WOOD			
Condition: INCLINED			Ha
Height (feet) and class: $\frac{40^{\circ}}{}$			// k
Overhead lines Connected:	2		
Transmission line voltage ar	nd standards: N/A		
Primary line voltage and sta		Pho	oto 1: F
Secondary line voltage and	standards: N/A		
Telephone connection: $\frac{1}{1}$			
Cable TV connection: N/A			
Riser Connection: N/A			1
Down Guys: N/A			
Distribution Transformer: $\frac{N}{2}$	/A		
Luminaire: N/A			
Comments: SOME CONDUCTOR	RS AT GROUND		No.
N/A		Photo	2: Pol



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

5-APR-2018 Date:		
Coordinates: 18.2215°	North,	West
Coordinates Nad 1983 (me	ters): X:, Y:	243139.72
Pole Material:		
Condition: GOOD		
Height (feet) and class: $\stackrel{40'}{}$		
Overhead lines Connected:	2	
Transmission line voltage a	nd standards: N/A	
Primary line voltage and st	andards:	ne l
ANCHORED WITH WOOD CROSS A	RM	Photo 1: P
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: OUT OF SE	RVICE RISER	
Down Guys: 2		
Distribution Transformer: _	N/A	
N/A		
Comments: N/A		
N/A		Dhata 2: Dala



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			S. D. T. T.
Coordinates:			
Coordinates Nad 1983 (mete	ers): X:, Y: _	243143.395	
Pole Material: WOOD			10
Condition: GOOD			W25
Height (feet) and class: $\frac{40^{\circ}}{}$			N. C.
Overhead lines Connected: _	1		
Transmission line voltage an	d standards: N/A		
Primary line voltage and sta	ndards:		Photo 1: Po
Secondary line voltage and s	standards: N/A		7
Telephone connection: $\frac{N/A}{A}$			
Cable TV connection: N/A			
Riser Connection: OUT OF SER	VICE RISER		
Down Guys: N/A			
Distribution Transformer:	Α		
Luminaire: N/A			
Comments: OUT OF SERVICE PO	DLE FOR RISER CONNECTION		Washin.
N/A			Dhata 2. Dala



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

5-APR-2018 Date:		
Coordinates:	North,	West
Coordinates Nad 1983 (me	ters): X:, Y:	243128.471
Pole Material:		
Condition: BROKEN AND INCLIN	NED	
Height (feet) and class: $\frac{40}{}$		
Overhead lines Connected:	2	
Transmission line voltage a	nd standards: N/A	
N/A		
Primary line voltage and st	andards:	
NOT ANCHORED WITH WOOD CRO	SS ARM AND ANCHORED WITH STE	EL CROSS ARM
Secondary line voltage and	standards: N/A	
N/A		
Telephone connection: $\frac{1}{}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 1, WITH STUB POL	E	
Distribution Transformer: _	N/A	Edit of
Luminaire: N/A		
Comments: N/A		
N/A		Pho



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

5-APR-2018 Date:		*	
Coordinates:	North,	West	
Coordinates Nad 1983 (met	ers): X:, Y: _	243108.052 	
Pole Material: WOOD			
Condition: GOOD			
Height (feet) and class: $\frac{40^{\circ}}{}$			
Overhead lines Connected: _	2		
Transmission line voltage ar	nd standards: N/A		
Primary line voltage and sta	ndards:		Photo 1: Pol
Secondary line voltage and s	standards:		
Telephone connection: $\frac{1}{1}$		***	6
Cable TV connection: N/A			
Riser Connection: N/A			7
Down Guys: 3			
Distribution Transformer: $\frac{1}{2}$	OUT OF SERVICE		N. C.
Luminaire: 1, OUT OF SERVICE			
Comments: INSULATORS AND C	ONDUCTORS CONNECTION AFFEC	TED	
TRANSFORMER AND SECONDARY L	INES ARE OUT OF SERVICE		hata 2. Dala (



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

5-APR-2018 Date:	
Coordinates: North, West	上週间
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition: GOOD	13
Height (feet) and class:	
Overhead lines Connected:	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: ANCHORED WITH WOOD CROSS ARM AND CAPACITOR BANK	Photo 1: Pole
Secondary line voltage and standards: N/A N/A	
Telephone connection: 1	
Cable TV connection: N/A	ka T
Riser Connection: N/A	1 2 10
Down Guys:	SALMONE TO SECUL
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: SOME CONDUCTORS ON GROUND, CAPACITOR BANK ON POLE	
N/A	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	SUBJECT OF STREET
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	-
Pole Material: WOOD	
Condition:	
Height (feet) and class: 40'	
Overhead lines Connected: 1	
Transmission line voltage and standards: N/A N/A	-
Primary line voltage and standards: ANCHORED WITH WOOD CROSS ARM	Photo 1: Pol
Secondary line voltage and standards: N/A N/A	
Telephone connection: 1	-
Cable TV connection:	*
Riser Connection: N/A	1
Down Guys: 2	
Distribution Transformer: 1, ON GROUND OUT OF SERVICE TRANSFORMER	1 1
Luminaire: 1, OUT OF SERVICE	
Comments: SOME CONDUCTORS ON GROUND, TRANSFORMER OUT OF SERVICE	
ON FLOOR	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	Service .
Pole Material: WOOD	
Condition: BROKEN AT BASE	
Height (feet) and class:	
Overhead lines Connected: 1	
Transmission line voltage and standards: $\frac{N/A}{N/A}$	
Primary line voltage and standards:	Photo 1:
Secondary line voltage and standards: N/A	
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: ³	
Distribution Transformer: N/A Luminaire: N/A	
Comments:NOT ANCHORED STANDARD NOT EXIST, ANCHORED STANDARD	
CROOS ARM DAMAGED	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, North,	West
Coordinates Nad 1983 (meters): X: 282885.864, Y: 282885.864	243099.424
Pole Material: CONCRETE	
Condition: GOOD	
Height (feet) and class: 45'- H4	
Overhead lines Connected: 1	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: ANCHORED CP-C6 WITH RISER CONNECTION	Photo 1: Pol
Secondary line voltage and standards: N/A	
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection:	ERVICE
Down Guys: ³	45
Distribution Transformer: N/A	(4) P
Luminaire: N/A	
Comments: ONE CONDUCTOR DROPPED	
N/A	Dhata 3: Dili



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

5-APR-2018 Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X: 282894.734 , Y: 243086.549 Pole Material: CONCRETE	
Condition:	
Height (feet) and class: 45'- H4	
Overhead lines Connected: 1	
Transmission line voltage and standards: N/A N/A	
Primary line voltage and standards: ANCHORED CP-C5 WITH RISER CONNECTION	Photo 1: Pole
Secondary line voltage and standards: N/A	
Telephone connection: N/A	at the same of the
Cable TV connection:	mil I
Riser Connection: RISER IS IN GOOD CONDITIONS BUT OUT OF SERVICE	120
Down Guys: N/A	A. V
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: CONDUCTORS DROPPED	
N/A	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 5-APR-20	018 			
Coordinates:	18.2210°	North,	West	
Coordinates N	Nad 1983 (meters)	: X:, Y	243088.416	
Pole Material:	CONCRETE			
Condition:	CLINED			
Height (feet)	and class: 45'- H4			
Overhead line	es Connected: 1			
Transmission N/A	line voltage and s	tandards: N/A		
	voltage and standa			Photo 1:
Secondary lin	ne voltage and star	ndards: N/A		
Telephone co	nnection: N/A			4
Cable TV con	nection: N/A			
Riser Connect	RISER IS IN GOO	D CONDITIONS BUT OUT OF	SERVICE	
Down Guys: _	N/A			
Distribution T	ransformer: N/A			
Luminaire: N/	/A			
Comments: _	CONDUCTORS DROPPE)		in the all I
N/A				Photo 2: Po



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: 18.2211° North, 65.6491° West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition: OUT OF SERVICE	
Height (feet) and class: 40'	
Overhead lines Connected:	
Transmission line voltage and standards: $\frac{N/A}{N/A}$	
Primary line voltage and standards: ANCHORED WITH WOOD CROSS ARM, NOT CONDUCTORS	Photo 1: Po
Secondary line voltage and standards: 240 V NOT ANCHORED STANDARD, K1	
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: RISER WITH WOOD CROSS ARM OUT OF SERVICE RISER	
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire: N/A	-
Comments: OUT OF SERVICE, NO CONDUCTORS	
N/A	Photo 2: Pole



Photo 1: Pole Identification



——— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

5-APR-2018 Date:		
Coordinates:	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	243094.184
Pole Material: CONCRETE		1
Condition: INCLINED		
Height (feet) and class: $\frac{45'-}{}$	H4	
Overhead lines Connected: _	1	
Transmission line voltage ar	d standards: N/A	
Primary line voltage and sta	ndards:	Photo 1: Po
Secondary line voltage and s	standards: N/A	
Telephone connection: $\frac{N/A}{}$		
Cable TV connection: N/A		- 2
Riser Connection:	OOD CONDITION, URD-3	
Down Guys: N/A		
Distribution Transformer: N		
Luminaire: N/A		
Comments: N/A		
N/A		Dhata 2: Dala



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

5-APR-2018 Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	_
Pole Material: CONCRETE	1 5
Condition:	
Height (feet) and class: 50'- H4	
Overhead lines Connected: 2	
Transmission line voltage and standards: N/A N/A	_
Primary line voltage and standards: NOT ANCHORED, CP-C1	Photo 1: Po
Secondary line voltage and standards: N/A N/A	
Telephone connection: N/A	
Cable TV connection:	
Riser Connection: N/A	
Down Guys:	- to
Distribution Transformer:	
Luminaire: N/A	
Comments: N/A	
N/A	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2208°	North,	West
Coordinates Nad 1983 (me	ters): X:, Y: _	243062.772
Pole Material: GALVANIZED ST	EEL	
Condition: GOOD		
Height (feet) and class: $\frac{45'}{}$	- 3	
Overhead lines Connected:	1	6.
Transmission line voltage a	nd standards: N/A	
Primary line voltage and standard DOUBLE ANCHORED, CP-C6 & CP-C		Photo 1: Pol
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys:		
Distribution Transformer: _	N/A	
Luminaire: N/A		
Comments: N/A		
N/A		Photo 2: Pole



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

5-APR-2018 Date:			
Coordinates: 18.2206°			1/4
Coordinates Nad 1983 (met	ers): X:, Y: _	243036.885	
Pole Material: WOOD			
Condition: GOOD			
Height (feet) and class: $\frac{45'}{}$			
Overhead lines Connected:	2		3/4
Transmission line voltage ar	nd standards: N/A		
Primary line voltage and sta	indards: 13.2 KV	<u> </u>	Photo 1: Pol
Secondary line voltage and	standards: N/A		
Telephone connection: $\frac{1}{1}$			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: 1			
Distribution Transformer: $\underline{\overset{N}{-}}$	/A		
Luminaire: N/A			
Comments: N/A			
N/A			Dhata 2, Dala C



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates: 18.2201°	North,	West	
Coordinates Nad 1983 (meters	s): X:, Y:	242988.939	
Pole Material: WOOD			
Condition: GOOD			
Height (feet) and class:			
Overhead lines Connected: $\frac{1}{2}$			
Transmission line voltage and	standards: N/A		
Primary line voltage and stand	13.2 KV lards:		
ANCHORED AC-C6 AND LINE CUTOUT A	AC-C7		Photo 1: Pole
Secondary line voltage and sta	andards: N/A		
Telephone connection: $\frac{1}{1}$			
Cable TV connection: N/A		· · · · · · · · · · · · · · · · · · ·	
Riser Connection: N/A			X
Down Guys:			
Distribution Transformer: $\underline{{}^{\text{N/A}}}$			WA I
Luminaire: N/A			
Comments: N/A			
N/A			Dhata 2. Dala 6



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

5-APR-2018 Date:			
	North,		
Coordinates Nad 1983 (me	ters): X:, Y: _	242929.75	
Pole Material: WOOD			
Condition: GOOD			
Height (feet) and class: $\frac{50'}{}$			
Overhead lines Connected:	1		
Transmission line voltage a	nd standards: N/A		
Primary line voltage and stand NOT ANCHORED AC-C1	andards: 13.2 KV	Photo 1: Po)/(
Secondary line voltage and	standards: N/A		
Telephone connection: N/A			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: 1 WITH STUB POL	E 		
Distribution Transformer: _	N/A		
Luminaire:			
Comments: N/A			
N/A		Photo 2, Polo	_



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

5-APR-2018 Date:			
Coordinates: 18.2197°	North,	West	427
Coordinates Nad 1983 (meters): X:	, Y:	
Pole Material: WOOD			
Condition: GOOD			
Height (feet) and class: 40'			
Overhead lines Connected: N/A			
Transmission line voltage and s	standards: N/A		
Primary line voltage and standa	ards: N/A		Photo 1: Pole
Secondary line voltage and sta	ndards: N/A		
Telephone connection: N/A			
Cable TV connection: N/A	·		3
Riser Connection: N/A			
Down Guys: 1 WITH STUB POLE			
Distribution Transformer: N/A			
Luminaire: N/A			
Comments: STUB POLE			0.00
N/A			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

5-APR-2018 Date:			
Coordinates: 18.2191°			
Coordinates Nad 1983 (meter	rs): X:, Y	242872.429	
Pole Material: WOOD			
GOOD			
Height (feet) and class: 50'			
Overhead lines Connected: $\frac{1}{2}$			
Transmission line voltage and	l standards: N/A		
Primary line voltage and stan	dards: 13.2 KV		Photo 1: Pole
NOT ANCHORED AC-C1			
Secondary line voltage and st	andards: N/A		
Telephone connection: $\frac{N/A}{}$			
Cable TV connection: N/A	·		
Riser Connection: N/A			
Down Guys: 1			
Distribution Transformer: N/A			
Luminaire: N/A			
Comments: N/A			
N/A			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

5-APR-2018 Date:		
Coordinates: 18.2187°		
Coordinates Nad 1983 (met	ers): X: 282835.901 , Y: 2	242828.036
Pole Material: WOOD		
Condition: INCLINED		The same of the sa
Height (feet) and class: $\frac{50'}{}$		4 6 9 9
Overhead lines Connected:	1	
Transmission line voltage a	nd standards: N/A	
Primary line voltage and sta	andards:	Photo 1: F
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{N/A}{A}$		
Cable TV connection:		
Riser Connection: N/A		
Down Guys:		
Distribution Transformer: $\underline{\ }^{\mathrm{N}}$		and they were
Luminaire: N/A		
Comments: N/A		
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition: GOOD	
Height (feet) and class: 40'	35
Overhead lines Connected: N/A	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: N/A N/A	Photo 1: Pole
Secondary line voltage and standards: 240 V K-5, SECONDARY LINE FOR LUMINARIE	
Telephone connection: N/A	15
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys:	
Distribution Transformer: N/A	NO. P. L. P. S.
Luminaire: 1	The state of the s
Comments: STUB POLE, SECONDARY LINE INSULATOR DROPPED	
N/A	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates:	North,	West
Coordinates Nad 1983 (me	ters): X:, Y: _	242814.995
Pole Material: WOOD		
Condition: GOOD		35
Height (feet) and class: $\frac{40}{}$		
Overhead lines Connected:	N/A	
Transmission line voltage a	nd standards: N/A	
Primary line voltage and st	andards:	Photo 1: P
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A	·	
Down Guys: N/A		
Distribution Transformer: _	N/A	
Luminaire: N/A		
Comments: STUB POLE		
N/A		Photo 2: Pole



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	018		/
Coordinates:	18.2186°	North,	West
		eters): X:, Y:	242817.156
Pole Material	CONCRETE:		
Condition: $\underline{}^{GG}$	00D		
Height (feet)	and class: 50)' - H4 	
Overhead line	es Connected	:	
Transmission	line voltage	and standards: N/A	
•	voltage and s		Photo
Secondary lir	ne voltage and	d standards: N/A	
Telephone co	nnection: N/A		
Cable TV con	nection: N/A		//
Riser Connec	tion: N/A		
Down Guys:	N/A		100
Distribution 1	Transformer:	N/A	
Luminaire: _	//A		
Comments: _	N/A		and the
N/A			Photo 2



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

5-APR-2018 Date:		
Coordinates:	North,	West
Coordinates Nad 1983 (met		
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: 45'		
Overhead lines Connected:	1	[4 2 5]
Transmission line voltage a	nd standards: N/A	
Primary line voltage and sta	andards:	Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys:		
Distribution Transformer: _		
Luminaire: N/A		
Comments: CONDUCTORS NEE	D TENSION	
N/A		Dh. da 2 . Dala



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

5-APR-2018 Date:		
Coordinates: 18.2183°		
Coordinates Nad 1983 (mete	ers): X:, Y: _	242791.754
Pole Material: WOOD		11 1 E 100
Condition: GOOD		
Height (feet) and class: 50'		
Overhead lines Connected:	2	
Transmission line voltage an	d standards: N/A	
Primary line voltage and star	ndards:	Photo 1: Po
Secondary line voltage and s	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: $\underline{}^{N/J}$		
Luminaire:		
Comments: CONDUCTORS NEED	TENSION	
N/A		Dhata 2. Dala



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

5-APR-2018 Date:		
Coordinates: 18.2182°		
Coordinates Nad 1983 (met	rers): X:, Y:	242773.548
Pole Material: WOOD		
Condition: BROKEN		
Height (feet) and class: $\frac{50'}{}$		
Overhead lines Connected:	2	
Transmission line voltage a	nd standards: N/A	
Primary line voltage and sta	andards:	Photo 1:
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		and the state of t
Down Guys: 2, AT GROUND		
Distribution Transformer: $\underline{}^{N}$		THE RESERVE THE PARTY OF THE PA
Luminaire: N/A		
Comments: CONDUCTORS AT (GROUND	
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

5-APR-2018 Date:		
Coordinates:	North,	West
Coordinates Nad 1983 (met		
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{45'}{}$		
Overhead lines Connected:	2	4
Transmission line voltage ar	nd standards: N/A	
Primary line voltage and sta	ndards:	Photo 1: P
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys:		
Distribution Transformer: $\frac{N_i}{2}$	/A	
Luminaire: N/A		
Comments: CONDUCTORS AT C	NE SIDE DROPPED	
N/A		Dhata 2: Dala



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	6
Coordinates Nad 1983 (meters): X: 282982.836, Y: 242684.777	_
GOOD Condition:	
Height (feet) and class: 45'	-
Overhead lines Connected: 1	
Transmission line voltage and standards: N/A N/A	- 2//
Primary line voltage and standards: ANCHORED CP-C5 AND T-4	Photo 1: Pole
Secondary line voltage and standards: N/A N/A	
Telephone connection: 1	
Cable TV connection: N/A	1
Riser Connection: N/A	
Down Guys: 1	
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: POLE MOUNTED SUSBTATION FOR CROEC	TARREST VAN
N/A	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 3-APR-2018		275.00 A
Coordinates: 18.2212°	North,	West
Coordinates Nad 1983 (met Pole Material: $\frac{\text{WOOD}}{\text{Pole}}$		
Condition: BROKEN		
Condition:		
Overhead lines Connected:	4	
Transmission line voltage ar		
Primary line voltage and sta		Phot
Secondary line voltage and ANCHORED, K-6	standards: 240 V	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		ACCOUNT OF THE PARTY OF THE PAR
Distribution Transformer: $\frac{1}{2}$		THE PARTY OF
Luminaire: N/A		
Comments: ALL CONDUCTORS	AT GROUND, TRANSFORMER AT G	ROUND
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

10-APR-2018 Date:			HOMEST PLANTS
Coordinates: 18.2216°	North,	West	THE PARTY OF
Coordinates Nad 1983 (meter	rs): X:, Y:	243151.483	
Pole Material: WOOD			
Condition: BROKEN			THUM
Height (feet) and class: $\frac{65'}{}$	·		
Overhead lines Connected: $\frac{3}{2}$			123
Transmission line voltage and	l standards: 38 KV		
Primary line voltage and stan	13.2 KV		THE WAY
NOT ANCHORED, WITH WOOD CROSS	3 ARM		Photo 1: Pol
Secondary line voltage and st	:andards: N/A		3.6
Telephone connection: $\frac{1}{1}$			
Cable TV connection: N/A			4041
Riser Connection: N/A			
Down Guys: N/A			
Distribution Transformer: N/A			C BANK
Luminaire: N/A			
Comments: ALL CONDUCTORS A	T GROUND	·	
N/A			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

10-APR-2018 Date:		
Coordinates: 18.2220°	North,	West
Coordinates Nad 1983 (me	eters): X:, Y: _	243197.758
Condition: BROKEN		
Height (feet) and class: $\stackrel{60^{\circ}}{}$	ı. 	
Overhead lines Connected:	3	
Transmission line voltage a	and standards: 38 KV	
Primary line voltage and st	andards: 13.2 KV	Photo 1: P
Secondary line voltage and	l standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: $\frac{N/A}{}$		
Riser Connection: N/A		
Down Guys:		
Distribution Transformer: _	N/A	
Luminaire:		
Comments: ALL CONDUCTOR	S AT GROUND	
N/A		Dhoto 3: Dolo



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2223°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	243234.773
Pole Material: WOOD		
Condition: BROKEN		
Height (feet) and class: $\frac{60'}{}$		
Overhead lines Connected:	3	
Transmission line voltage a	nd standards:	
Primary line voltage and sta		Photo 1: Pol
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: $\underline{\ }^{N}$	/A	
Luminaire: N/A		
Comments: ALL CONDUCTORS	AT GROUND	160/16
N/A		Photo 2, Polo



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

10-APR-2018 Date:		EMPERATE NAME AND ADDRESS.
Coordinates: 18.2227°	North,	West
Coordinates Nad 1983 (mete		
Pole Material: WOOD		
Condition: BROKEN		
Height (feet) and class: 60'		
Overhead lines Connected:	3	
Transmission line voltage an	d standards: 38 KV	
Primary line voltage and star		Photo 1:
Secondary line voltage and s	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		A VAN
Down Guys:		
Distribution Transformer: $\underline{{}^{N/\prime}}$	4	
Luminaire: N/A		
Comments: ALL CONDUCTORS	AT GROUND	
N/A		Dhata 2. Dal





Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

10-APR-2018 Date:		
Coordinates:	North,	West
Coordinates Nad 1983 (meter	rs): X:, Y: _	243323.598
Pole Material: WOOD		
Condition: BROKEN		
Height (feet) and class: $\frac{60'}{}$	_	
Overhead lines Connected: $\frac{3}{2}$		
Transmission line voltage and		
Primary line voltage and stan		
Secondary line voltage and st	andards: N/A	
Telephone connection: 1		
Cable TV connection:		
Riser Connection: N/A	·	
Down Guys:		
Distribution Transformer: N/A		
Luminaire:		
Comments: POLE, CROSS ARMS A	AND CONDUCTORS AT GROUND	
N/A		L



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates:	North,	West	
Coordinates Nad 1983	(meters): X:	Y:	
Pole Material:			
Condition:			
Height (feet) and class	S:		
Overhead lines Connec	cted:		
	age and standards:		
Primary line voltage ar	nd standards:		Photo 1: Pole Identification
	e and standards:		
Telephone connection:			
Cable TV connection: _			
Riser Connection:			
Down Guys:			
Distribution Transform	er:		
Luminaire:			
Comments:			
			Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2239°	North,	West
Coordinates Nad 1983 (met	ters): X:, Y:	243406.851
Pole Material: WOOD		
Condition: BROKEN		
Height (feet) and class: $\frac{60^{\circ}}{}$		
Overhead lines Connected:	3	
Transmission line voltage a		
Primary line voltage and sta		Photo 1: Pole
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		Marie and Alberta
Riser Connection: N/A		AND THE STATE OF T
Down Guys: N/A		
Distribution Transformer: _	N/A	
Luminaire: N/A		
Comments: ALL CONDUCTORS		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

10-APR-2018 Date:			
Coordinates: 18.2243°	North,	West	L
Coordinates Nad 1983 (me	eters): X:, Y:	243449.423	
Pole Material:			
Condition: BROKEN			23
Height (feet) and class: $\frac{60}{}$			
Overhead lines Connected:	3		
Transmission line voltage a	and standards: 28 KV		
ANCHORED, WITH WOOD CROSS	ARM		8
Primary line voltage and st	andards: 13.2 KV		
ANCHORED, WITH WOOD CROSS		Photo 1: P	ole
Secondary line voltage and	l standards: N/A		
Telephone connection: $\frac{1}{1}$			
Cable TV connection: N/A			
Riser Connection: 1 PRIMARY	/ RISER		7
Down Guys:			
Distribution Transformer: _	N/A		The state of the s
Luminaire:			
Comments: ALL CONDUCTOR	S AT GROUND		$\langle \rangle \rangle$
N/A		Photo 2: Polo	_



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:	
BROKEN	
Height (feet) and class: 60'	
Overhead lines Connected: 3	
Transmission line voltage and standards: ANCHORED 90°	
Primary line voltage and standards: 13.2 KV ANCHORED 90°	Photo 1: Pol
Secondary line voltage and standards: N/A	() and bully
Telephone connection: 1	
Cable TV connection: N/A	
Riser Connection: N/A	18 18 1
Down Guys: ⁴	
Distribution Transformer: N/A	
Luminaire: ALL CONDUCTORS AT GROUND Comments:	
N/A	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 10-APR-2018		
Coordinates: 18.2247°	North,	West
WOOD	eters): X:, Y: _	243500.968
Pole Material: BROKEN		
Condition:		
Overhead lines Connected:	3	
Transmission line voltage a	and standards: 38 KV	
Primary line voltage and st	andards: 13.2 KV	
Secondary line voltage and	l standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Distribution Transformer: _	N/A	
Luminaire: N/A		
Comments: ALL CONDUCTOR		
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

10-APR-2018 Date:			
Coordinates: 18.2250°			
Coordinates Nad 1983 (meters): X:, Y:	243532.161	
Pole Material: WOOD			
BROKEN			A Think
Height (feet) and class: 60'			4
Overhead lines Connected: $\frac{3}{2}$			
Transmission line voltage and s	standards: 38 KV		
Primary line voltage and stand	ards: 13.2 KV		Photo 1: Pole
Secondary line voltage and sta	ndards: N/A		
Telephone connection: $\frac{1}{2}$			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: 2			
Distribution Transformer: N/A			he Alexander
Luminaire:			
Comments: ALL CONDUCTORS AT	GROUND		
N/A			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

10-APR-2018 Date:			
Coordinates: 18.2253°		W. 1410	
Coordinates Nad 1983 (meter	rs): X:, Y: _	243557.835	
Pole Material: CONCRETE			
Condition: GOOD			
Height (feet) and class: 50'-H	4		112
Overhead lines Connected: 2			
Transmission line voltage and	standards: 28 KV	1/2	
ANCHORED 90°			
Primary line voltage and stan	dards:		
ANCHORED 90°			Photo 1: Poi
Secondary line voltage and st	andards: N/A	*	
N/A		*	
Telephone connection: N/A			
Cable TV connection: N/A			
Riser Connection: N/A	·		
Down Guys: 5		F	
Distribution Transformer: $\underline{{}^{\text{N/A}}}$			100
Luminaire: N/A			
Comments: N/A			* * *
N/A			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

10-APR-2018 Date:		
Coordinates: 18.2256°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	243593.013
Pole Material: WOOD		48
Condition: BROKEN		
Height (feet) and class: $\frac{60'}{}$		
Overhead lines Connected:	3	
Transmission line voltage a	nd standards: 38 KV	
Primary line voltage and sta	andards:	P
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 2		
Distribution Transformer: _	I/A	
Luminaire:		
Comments: DAMAGE BY LIGHT	NING OR FIRE	7
N/A		Pho



Photo 1: Pole Identification



- Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

10-APR-2018 Date:		
Coordinates: 18.2259°	North,	West
Coordinates Nad 1983 (mete	rs): X:, Y: _	243631.88
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: 55'-2		
Overhead lines Connected: _		
Transmission line voltage and	d standards:	
Primary line voltage and star	ndards: 13.2 KV	Photo 1: P
Secondary line voltage and s	tandards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		200
Down Guys:		
Distribution Transformer: $\underline{{}^{\text{N/A}}}$		
Luminaire: N/A		
Comments: N/A		
N/A		Photo 2: Pole



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

10-APR-2018 Date:		-4.	
Coordinates: 18.2263°	North,	West	
Coordinates Nad 1983 (mete	rs): X:, Y: _	243672.6	
Pole Material: WOOD			122
Condition: GOOD			
Height (feet) and class: $\frac{65'-2}{}$! 		
Overhead lines Connected: $\frac{3}{2}$			
Transmission line voltage and	d standards:		
ANCHORED AND 38 KV TAP TO SUBS	TATION		I THE STATE OF THE
Primary line voltage and star	ndards:	20	ALL AST
ANCHORED WITH STEEL CROSS ARM	Λ		Photo 1: Po
Secondary line voltage and s	tandards: N/A		
Telephone connection: $\frac{1}{2}$			18
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: ³			
Distribution Transformer:			
Luminaire: N/A			
Comments: 38 KV TAP TO SUBST	ATION WITH NO GANG OPERATED	O SWITCH	
N/A		Dh	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		Side	
Coordinates: 18.2265°			
Coordinates Nad 1983 (met	ers): X:, Y: _	243698.516	12
Pole Material: WOOD			
Condition: GOOD			
Height (feet) and class: $\frac{65'-}{}$	2		
Overhead lines Connected:	3		藏。 10
Transmission line voltage ar	nd standards:		
Primary line voltage and sta	ndards:		
NOT ANCHORED AND 13.2 KV TAP V			Photo 1: Po
Secondary line voltage and	standards: N/A		
Telephone connection: $\frac{1}{1}$			
Cable TV connection: N/A		P	
Riser Connection: 1, 13.2 KV R	ISER		
Down Guys: 6			
Distribution Transformer:			
Luminaire: N/A			
Comments: N/A			
N/A			hata 2. Dala



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		≈ 92END>€INDAUNO7
Coordinates: 18.2265°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y:	243694.865
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: 40'	·	
Overhead lines Connected:	1	- Townson
Transmission line voltage ar	nd standards: N/A	
Primary line voltage and sta		Photo 1: P
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: 1, 13.2 KV R	ISER	
Down Guys: N/A		
Distribution Transformer:	/A	
Luminaire: N/A		
Comments: OUT OF SERVICE		
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2269°		
Coordinates Nad 1983 (met	ers): X:, Y: _	243739.22
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{65'-}{}$	2	
Overhead lines Connected:	3	
Transmission line voltage ar	nd standards:	
Primary line voltage and sta		Photo 1: Po
NOT ANCHORED AND 13.2 KV TAP V	VITH STEEL CROSS ARM	
Secondary line voltage and	standards: N/A	
N/A 		
Telephone connection: $\frac{1}{2}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer:	/A	
Luminaire: N/A		
Comments: N/A		
N/A		Dhata 2: Dala



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, 65.6465° West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	112
Pole Material: CONCRETE	
Condition: GOOD	
Height (feet) and class: 45'-H4	
Overhead lines Connected: 1	
Transmission line voltage and standards: $\frac{N/A}{N/A}$	
Primary line voltage and standards: ANCHORED, WITH STEEL CROSS ARM	Photo 1
Secondary line voltage and standards: N/A	
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: 1, 13.2 KV RISER	
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: OUT OF SERVICE	
N/A	Dhoto 2. D



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		276 3 8 940
Coordinates: 18.2271°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	243765.16
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{65'}{}$. 2	
Overhead lines Connected:	3	<i>7</i> 33
Transmission line voltage an	nd standards: 38 KV	
Primary line voltage and sta		Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 1		
Distribution Transformer:	/A	
Luminaire: N/A		The state of the s
Comments: GROUND CONDUCT	FOR AT GROUND AT ONE SIDE	
N/A		Photo 2: Polo



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates: 18.2268°	North,	West	
Coordinates Nad 1983 (met	ers): X:, Y: _	243728.342	i
Pole Material: WOOD			
Condition: GOOD		1 12	2
Height (feet) and class: $\frac{50'}{}$			1 00
Overhead lines Connected:	1		
Transmission line voltage ar	nd standards: N/A		
Primary line voltage and sta		Photo 1	: Po
Secondary line voltage and	standards: N/A		
Telephone connection: N/A			1
Cable TV connection: N/A		12 34	B
Riser Connection: 1, 13.2 KV R	ISER FOR SUBSTATION CONNECTION	ОИ	V
Down Guys: N/A			
Distribution Transformer: $\underline{}^{N}$			23
Luminaire:		M	
Comments: OUT OF SERVICE			T
N/A		Dhata 2: D	00/0



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2274°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y:	243800.307
Pole Material: WOOD		
Condition: GOOD		12
Height (feet) and class: $\frac{65'}{}$		
Overhead lines Connected:	3	
Transmission line voltage a	nd standards: 38 KV	
Primary line voltage and sta	andards: 13.2 KV	Photo 1: Pol
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		- No Alban
Down Guys: N/A		
Distribution Transformer: _	I/A	>
Luminaire: N/A		
Comments: N/A		
N/A		Photo 2, Polo



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	B 			
Coordinates: 18	.2278°	North,	West	1
Coordinates Nac	d 1983 (meters): X: <u>283318.12</u> , Y:	243837.322	4
Pole Material: _	VOOD			
Condition: BROK	ŒN 			
Height (feet) an	nd class: 65'-2			
Overhead lines	Connected: $\frac{3}{}$			
		standards: 38 KV	100	
Primary line vol	tage and stand	ards: 13.2 KV AP TO SUBSTATION	<u>/</u>	Photo 3
Secondary line	voltage and sta	ndards: N/A		
Telephone conn	ection: 1			1
Cable TV conne	ction: N/A			
Riser Connectio	n:			
Down Guys: 2				

NI/A			8	
Comments: N/A				
N/A				Dhata 2



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

10-APR-2018 Date:		
Coordinates:		
Coordinates Nad 1983 (met		
Pole Material: WOOD		
Condition: BROKEN		
Height (feet) and class: $\frac{40^{\circ}}{}$		
Overhead lines Connected:	1	
Transmission line voltage ar	nd standards: N/A	
Primary line voltage and sta		Photo 1: Pol
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{N/A}{}$		
Cable TV connection: N/A		
Riser Connection: 1, 240 V RIS	ER FROM SUBSTATION	
Down Guys: 1, TO THE BULDING		
Distribution Transformer:	/A	
Luminaire: N/A		
Comments: OUT OF SERVICE		
N/A		Dhata 2, Dala (



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2281°	North,	West
Coordinates Nad 1983 (met	ers): X:,	Y: 243872.493
Pole Material:		
Condition: INCLINED		
Height (feet) and class: $\frac{60'}{}$		
Overhead lines Connected:	3	
Transmission line voltage ar	nd standards: 38 KV	
Primary line voltage and sta	indards: 13.2 KV	
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 2		
Distribution Transformer: $\frac{N_i}{I}$	/A	
Luminaire: N/A		
Comments: N/A		
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

10-APR-2018 Date:			
Coordinates:			
Coordinates Nad 1983 (meter	rs): X:, Y: _	243907.663	
Pole Material: WOOD			
Condition: BROKEN			
Height (feet) and class: 55'-2			
Overhead lines Connected: $\frac{3}{2}$			
Transmission line voltage and	l standards:		
ANCHORED 90°			/m210
Primary line voltage and stan	13.2 KV dards:		
ANCHORED 90°, WITH STEEL CROSS	ARM		Photo 1: Pol
Secondary line voltage and st	andards: N/A		
N/A			
Telephone connection: $\frac{1}{1}$			
Cable TV connection: N/A			
Riser Connection: N/A			Was wat
Down Guys:			
Distribution Transformer: N/A			
Luminaire: N/A			
Comments: BROKEN AT TOP			
N/A		Į.	Dhata 2. Dala 6



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2282°		I COMPANY
Coordinates Nad 1983 (met	ers): X:, Y: _	243883.887
Pole Material: WOOD		
Condition: BROKEN		145
Height (feet) and class:		
Overhead lines Connected:	3	
Transmission line voltage and NOT ANCHORED	nd standards:	
Primary line voltage and sta	andards: 13.2 KV	Photo 1: Pol
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 2		
Distribution Transformer: _	/A	
Luminaire: N/A		
Comments: CONDUCTORS AT (GROUND	
N/A		Photo 2: Polo



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

10-APR-2018 Date:	/111/5/4
Coordinates: 18.2280° North, 65.6441° West	
Coordinates Nad 1983 (meters): X: 283473.157 , Y: 243858.282	
Pole Material: WOOD	
Condition: BROKEN	12
Height (feet) and class: 55'-2	- I restant
Overhead lines Connected: 3	
Transmission line voltage and standards: 38 KV NOT ANCHORED	
Primary line voltage and standards: NOT ANCHORED, WITH WOOD CROSS ARM AND 13.2 KV PRIMARY TAP	Photo 1: Pol
Secondary line voltage and standards: N/A N/A	
Telephone connection: 1	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: 1	
Distribution Transformer: N/A	-
Luminaire: N/A	
CONDUCTORS AT GROUND Comments:	
N/A	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

10-APR-2018 Date:		
Coordinates: 18.2277°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	243832.282
Pole Material:		
Condition: GOOD		
Height (feet) and class: $\stackrel{40^{\circ}}{=}$		
Overhead lines Connected:	1	
Transmission line voltage a	nd standards: N/A	
Primary line voltage and sta		Photo 1:
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
N/A		7/s
Riser Connection: 1, RISER FO	DR SUSBTATION	
	I/A	400 TO TO THE PARTY OF THE PART
Luminaire:		
Comments: OUT OF SERVICE		
N/A		Photo 2: Po



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

10-APR-2018 Date:			TWO SALIN
Coordinates:			
Coordinates Nad 1983 (meters	s): X:, Y	: 243830.475	
Pole Material: WOOD			
Condition: INCLINED			40
Height (feet) and class: 40'			
Overhead lines Connected: $\frac{1}{2}$			
Transmission line voltage and	standards: N/A		
Primary line voltage and stand	dards:		
ANCHORED, WITH WOOD CROSS ARM	AND PRIMARY RISER		Photo 1: Pol
Secondary line voltage and sta	andards: N/A		
Telephone connection: N/A			
Cable TV connection: N/A			*
Riser Connection: 1, RISER FOR S	SUSBTATION		
Down Guys:			-
Distribution Transformer: N/A			
Luminaire: N/A			
Comments: OUT OF SERVICE			
N/A			



Photo 1: Pole Identification



—— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:
Coordinates: North, West
Coordinates Nad 1983 (meters): X: 283517.338 , Y: 243832.646
Pole Material: CONCRETE
Condition: INCLINED
Height (feet) and class: 60'-H6
Overhead lines Connected: 3
Transmission line voltage and standards: ANCHORED
Primary line voltage and standards: SINGLE TERMINAL ANCHORED, WITH WOOD CROSS ARM AND 13.2 KV RISER
Secondary line voltage and standards: N/A
Telephone connection: 1
Cable TV connection: N/A
Riser Connection: 1, MAIN 13.2 KV FEEDER UNDERGROUND POINT
Down Guys: N/A
Distribution Transformer: N/A
Luminaire:
Comments: RISER CONNECTION NOT SUPPORTED FROM POLE AND AT THIS
POLE THE 13.2 KV FEEDER TRANSFER TO UNDERGROUND FACILITIES



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2275°	North,	West
	ters): X: 283556.214 , Y: 24	13810.677
Pole Material: WOOD		
Condition: GOOD		
		- Vender
Overhead lines Connected:	1	
Transmission line voltage a	nd standards: 38 KV	
Primary line voltage and st	andards: N/A	Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 4		
Distribution Transformer: _	N/A	
Luminaire: N/A		- 2
Comments: CONDUCTORS AT	GROUND AT ONE SIDE AND NO OVER	HEAD
GROUND CONDUCTOR		Photo 2, Polo



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		W. VAS
Coordinates: 18.2279°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	243849.614
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{65'}{}$		
Overhead lines Connected:	1	
Transmission line voltage an	38 KV	
Primary line voltage and sta	N/A	
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer:	/A	
Luminaire: N/A		6
Comments: NO OVERHEAD GRO	DUND CONDUCTOR	Photo 2:



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

11-APR-2018 Date:		A Second	
Coordinates:	North,	West	
Coordinates Nad 1983 (met			31
Pole Material: WOOD			
Condition: GOOD			11
Height (feet) and class: $\frac{65^{\circ}}{}$			-10
Overhead lines Connected:	1		WI
Transmission line voltage ar	nd standards: 38 KV		
Primary line voltage and sta	N/A	Photo 1	: Pole
Secondary line voltage and	standards: N/A		100
Telephone connection: N/A			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys:			
Distribution Transformer: $\frac{N_i}{2}$	/A		
Luminaire: N/A		The section of the se	
Comments: NO OVERHEAD GRO	OUND CONDUCTOR		1
N/A		Photo 2: I	Pole (



Photo 1: Pole Identification



——— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

11-APR-2018 Date:		Contract Contract
Coordinates:	North,	West
Coordinates Nad 1983 (met	ers): X:, Y:	243883.153
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{65'}{}$		
Overhead lines Connected:	1	
Transmission line voltage a	nd standards: 38 KV	
Primary line voltage and sta	andards:	Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection:		
Riser Connection: N/A		100
Down Guys:		*
Distribution Transformer: _		to the second se
Luminaire: N/A		
Comments: NO OVERHEAD GR	OUND CONDUCTOR	
N/A		Photo 2: Polo



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

11-APR-2018 Date:			
Coordinates: 18.2284°	North,	West	
Coordinates Nad 1983 (mete	rs): X:, Y: _	243909.199	
Pole Material: WOOD			*
Condition: GOOD, LITTLE INCLINE	D		
Height (feet) and class: 65'			1
Overhead lines Connected: $\frac{1}{2}$			
Transmission line voltage and	d standards: 38 KV		
Primary line voltage and stan	dards:	Photo 1	: Pol
Secondary line voltage and s	tandards: N/A	la.	
Telephone connection: N/A			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: N/A			
Distribution Transformer:			A
Luminaire:		100	
Comments: NO OVERHEAD GROU	JND CONDUCTOR		
N/A		Dhata 2. 5	2-1- (



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

11-APR-2018 Date:		
Coordinates:		10 P. S. A. P. C.
Coordinates Nad 1983 (met	ers): X:, Y: _	243940.735
Pole Material: WOOD		
Condition: BROKEN		
Height (feet) and class: $\frac{65'}{}$	· · · · · · · · · · · · · · · · · · ·	
Overhead lines Connected:	1	
Transmission line voltage an ANCHORED 90°	nd standards: 38 KV	
Primary line voltage and sta	andards:	Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{N/A}{}$		Ĉ.
Cable TV connection: N/A		iste e
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: $\underline{\ }^{N}$		
Luminaire: N/A		
Comments: CONDUCTORS AT C	GROUND	
N/A		Photo 2, Polo



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

11-APR-2018 Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition: BROKEN	
Height (feet) and class:	
Overhead lines Connected:	
Transmission line voltage and standards: 38 KV ANCHORED, WITH WOOD CROSS ARM	
Primary line voltage and standards: N/A N/A	Photo 1:
Secondary line voltage and standards: N/A N/A	
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: 1, 13.2 KV OUT OF SERVICE RISER	
Down Guys: 2	The state of
Distribution Transformer:	
Luminaire: N/A	
Comments: CONDUCTORS AT GROUND N/A	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

11-APR-2018 Date:	
Coordinates: 18.2291° North, 65.6414° West	10.2×
Coordinates Nad 1983 (meters): X: 283756.437 , Y: 243981.257 Pole Material:	
VERY INCLINED Condition:	
Height (feet) and class: 40'	1
Overhead lines Connected: 1	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: ANCHORED, WITH WOOD CROSS ARM AND PRIMARY RISER	Photo 1: I
Secondary line voltage and standards: N/A	
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: 1, RISER FOR TRANSITION OF 13.2 KV MAIN FEEDER	
Down Guys: ¹	30
Distribution Transformer: N/A	SALE
Luminaire: N/A	A STATE
Comments: TRANSITION OF MAIN 13.2 KV FROM UNDERGROUND TO OVERHEAD	
RISER NOT SUPPORTED FROM POLE	Dhata 2. Dal



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates:	North,	West
Coordinates Nad 1983 (me	ters): X:, Y:	243986.737
Pole Material:		
Condition: GOOD		
Height (feet) and class: $\stackrel{45'}{}$	- 2	
Overhead lines Connected:	1	
Transmission line voltage a	nd standards: N/A	
Primary line voltage and sta		Photo
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: 1, RISER FO	OR TRANSITION COMISARIE	a. 3
Down Guys:		Ma
	J/A	95. 1979,000
Luminaire:		
OUT OF SERVICE F	OR COMISARIE CONNECTION	
N/A		Photo 2



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

11-APR-2018 Date:		
Coordinates: 18.2292°		
Coordinates Nad 1983 (mete	rs): X:, Y:	243994.307
Pole Material: WOOD		
Condition: BROKEN		
Height (feet) and class: 55'		
Overhead lines Connected: $\frac{3}{2}$		
Transmission line voltage and	d standards: 38 KV	
Primary line voltage and star ANCHORED, WITH WOOD CROSS AR		Photo 1: P
Secondary line voltage and s	tandards:	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 6, ONE WITH STUB P	'OLE	
Distribution Transformer: $\underline{\overset{\text{N/A}}{-}}$		
Luminaire: N/A		
Comments: ALL CONDUCTORS A	T GROUND	
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

11-APRIL-2018 Date:		
Coordinates: 18.2290°	North,	West
Coordinates Nad 1983 (met		S. Control of the Con
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{40^{\circ}}{}$		
Overhead lines Connected:	1	
Transmission line voltage ar	nd standards: N/A	
Primary line voltage and sta	ndards: N/A	Photo 1: Pe
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 1		
Distribution Transformer:	/A	
Luminaire: N/A		
Comments: STUB POLE FOR PO		
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		WAR	A STANSON STANSON
Coordinates: 18.2295°	North,	West	
Coordinates Nad 1983 (mete	rs): X:, Y: _	244027.557	
Pole Material: WOOD			10 食品
Condition: BROKEN			
Height (feet) and class: 55'			40
Overhead lines Connected: $\frac{3}{2}$			
Transmission line voltage and			
Primary line voltage and stan			Photo 1: Pol
Secondary line voltage and st	tandards: N/A		
Telephone connection: N/A		(4-)	
Cable TV connection: N/A		145	
Riser Connection: N/A			
Down Guys: N/A			
Distribution Transformer: N/A			
Luminaire: N/A			
Comments: ALL CONDUCTORS AT N/A			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

11-APR-2018 Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X: 283819.473 , Y: 244079.3	
Pole Material: WOOD	
Condition:	
Height (feet) and class:	48
Overhead lines Connected: 3	
Transmission line voltage and standards: NOT ANCHORED, WITH WOOD CROSS ARM	
Primary line voltage and standards: 13.2 KV NOT ANCHORED, WITH WOOD CROSS ARM	Photo 1: Polo
Secondary line voltage and standards: N/A N/A	
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: ALL CONDUCTORS AT GROUND	
N/A	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 21-MAY-	2018			
Coordinates:	18.2301°	North,	West	
Coordinates I	Nad 1983 (meters)): X: <u>283805.307</u> , Y:	244093.996	at i bij
Pole Material	CONCRETE:			
Condition: G	OOD			4
Height (feet)	and class: 45' - H4			
Overhead line	es Connected: 1			
Transmission		standards: N/A		
Primary line		13.2 KV ards:		Photo 1: F
Secondary lir	ne voltage and star	ndards: N/A		*
Telephone co	onnection: N/A			
Cable TV con	nection: N/A			
Riser Connec	1, RISER FOR NI	EW BARRACKS		上一位
Down Guys:	1			-

				1
Comments:	OUT OF SERVICE			100
N/A				Dhata 2. Dal



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates:	North,	West	
Coordinates Nad 1983 (met	ers): X:, Y: _	244177.244	
Pole Material: WOOD			
Condition: BROKEN			46
Height (feet) and class: $\frac{55'}{}$			
Overhead lines Connected:	3		
Transmission line voltage a	nd standards:		
Primary line voltage and sta		Photo 1: Pe	ol
Secondary line voltage and	standards: N/A		
Telephone connection:			The second
Cable TV connection: N/A			7
Riser Connection: N/A			
Down Guys:		1	
Distribution Transformer: $\frac{1}{2}$	/A		1
Luminaire: N/A			der or
Comments: ALL CONDUCTORS	AT GROUND		
N/A		Photo 2, Polo	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X: 283878.76, Y: 244228.979 Pole Material: WOOD	
Condition: BROKEN	
Height (feet) and class:	490
Overhead lines Connected: 3 38 KV	
Transmission line voltage and standards: 38 KV NOT ANCHORED, WITH WOOD CROSS ARM	
Primary line voltage and standards: 13.2 KV NOT ANCHORED, WITH WOOD CROSS ARM	Photo 1: Pole
Secondary line voltage and standards: N/A	
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys:	
Distribution Transformer: N/A	
Luminaire: N/A Comments: ALL CONDUCTORS AT GROUND	
N/A	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

11-APR-2018 Date:		
Coordinates: 18.2317°	North,	West
	ters): X:, Y: _	
Pole Material: WOOD		
Condition: BROKEN		
Height (feet) and class: $\frac{55'}{}$		
Overhead lines Connected:	3	
Transmission line voltage a	nd standards: 38 KV	
Primary line voltage and sta		Photo 1: P
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys:		Visit To de
Distribution Transformer: _		Who is the
Luminaire: N/A		NU NU
Comments: ALL CONDUCTORS		
N/A		Photo 2, Pol



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

11-APR-2018 Date:			
Coordinates: 18.2322°	North,	West	
Coordinates Nad 1983 (mete	ers): X:, Y:	244326.923	
Pole Material: WOOD			
Condition: INCLINED			40
Height (feet) and class: 55'			
Overhead lines Connected: _	3		
Transmission line voltage an			
Primary line voltage and star	ndards:		Dhata 1 : Dal
NOT ANCHORED, WITH WOOD CROS	SS ARM		Photo 1: Pol
Secondary line voltage and s	standards: N/A		AL.
Telephone connection: N/A			
Cable TV connection: N/A			100
Riser Connection: N/A			
Down Guys: 2			***
Distribution Transformer: $\underline{{}^{N/\prime}}$	4		
Luminaire: N/A		0.70	
Comments: BROKEN WOOD CRO	SS ARMS AND CONDUCTORS F	LLEN	
N/A			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

11-APR-2018 Date:		112.40	
Coordinates:	North,	West	
Coordinates Nad 1983 (met	ers): X:, Y: _	244365.738	
Pole Material: WOOD			
Condition: INCLINED			4
Height (feet) and class: $\frac{60'}{}$	2		
Overhead lines Connected:	2	\	
Transmission line voltage ar	nd standards: 38 KV	7	
Primary line voltage and sta	ndards:		Photo 1: Po
Secondary line voltage and	standards: N/A		
Telephone connection: N/A		100	
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys:			
Distribution Transformer: N			
Luminaire: N/A			
	D CONDUCTOR FALLEN AT ONE SIL		
N/A			-t- 2. Dala



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

11-APR-2018 Date:		
Coordinates:	North,	West
Coordinates Nad 1983 (mete	ers): X: 283973.204, Y:	244400.948
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class:		
Overhead lines Connected: _	3	
Transmission line voltage an	ıd standards:	
NOT ANCHORED, WITH WOOD CROS	SS ARM	
Primary line voltage and sta	ndards:	
NOT ANCHORED, WITH WOOD CROS	SS ARM	Photo 1:
Secondary line voltage and s	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys:		
Distribution Transformer: $\frac{1}{2}$	OUT OF SERVICE	
Luminaire: N/A		
Comments: EXIST OUT OF SERV	/ICE CROSS ARM WITH TRANSFOR	RMER FUSES
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2332°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	244436.165
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{60'}{}$		
Overhead lines Connected:	3	
Transmission line voltage and NOT ANCHORED, WITH WOOD CRO	nd standards: 38 KV	
Primary line voltage and sta		Photo 1: P
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 1		The state of the s
Distribution Transformer: _	/A	The second second
Luminaire:		
Comments: N/A		
N/A		Photo 2: Pole



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2334°	North,	West
Coordinates Nad 1983 (met	ers): X: 284046.958, Y: 2	244465.833
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{60'}{}$		
Overhead lines Connected:	3	
Transmission line voltage a		
Primary line voltage and sta		Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 2		
Distribution Transformer: _	/A	
Luminaire:		
Comments: 38 KV CROSS ARMS	SAFFECTED	
N/A		Photo 2, Polo



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

11-APR-2018 Date:		SA TORNE
Coordinates:	North,	West
Coordinates Nad 1983 (me	eters): X:, Y: _	244486.277
Pole Material:		
Condition: GOOD		
Height (feet) and class: $\frac{60}{}$		
Overhead lines Connected:	3	
Transmission line voltage a		
Primary line voltage and st		Photo 1: Polo
Secondary line voltage and	l standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys:		
	N/A	
Luminaire: N/A		1300
Comments: N/A		
N/A		Photo 2: Pole (



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			WAR THE
Coordinates: 18.2338°	North,	West	
Coordinates Nad 1983 (mete	rs): X:, Y:	244504.885	
Pole Material: WOOD			ning .
Condition: GOOD			
Height (feet) and class: 60'			4
Overhead lines Connected: _	3		
Transmission line voltage and NOT ANCHORED, WITH WOOD CROS	SARM		
Primary line voltage and star ANCHORED, WITH WOOD CROSS AR	ndards:	Photo	o 1: Pol
Secondary line voltage and s	tandards: N/A		
Telephone connection: 1			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: 2		. #	Silver of
Distribution Transformer: N/A		And the second second	N A
Luminaire: N/A		\(\lambda \)	
Comments: N/A		/i +	
N/A		Photo 2	Pole (



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			Safter H
Coordinates: 18.2339°	North,	West	
Coordinates Nad 1983 (mete			
Pole Material: WOOD			
Condition: INCLINED			
Height (feet) and class: $\frac{60^{\circ}}{}$			4
Overhead lines Connected: $\frac{3}{2}$			
Transmission line voltage and			J.
Primary line voltage and star			Photo 1: P
Secondary line voltage and s	tandards: N/A		
Telephone connection: $\frac{1}{1}$			- Li
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys:			1
Distribution Transformer:		·	
Luminaire: N/A			
Comments: WOOD CROSS ARMS	ARE MIS ALIGNED		
N/A			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	Ala Ala
Coordinates: North, West	
Coordinates Nad 1983 (meters): X: 284192.927 , Y: 244543.945	
Pole Material: WOOD	
Condition: GOOD	
Height (feet) and class:	
Overhead lines Connected: 3	
Transmission line voltage and standards: NOT ANCHORED, WITH WOOD CROSS ARM	
Primary line voltage and standards: ANCHORED, WITH WOOD CROSS ARM	Photo 1: P
Secondary line voltage and standards: N/A	
Telephone connection: $\frac{1}{2}$	41
Cable TV connection: N/A	
Riser Connection: N/A	No.
Down Guys: 1	No.
Distribution Transformer: N/A	
Luminaire: N/A	
ONE SIDE OF OVERHEAD GROUND AT GROUND Comments:	
POLE INCLUDE A 13.2 KV LOAD BREAK INSTALLED ON WOOD CROSS ARMS	



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

11-APR-2018 Date:		
Coordinates:	North,	West
Coordinates Nad 1983 (mete	ers): X:, Y:	244560.678
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{60'}{}$		
Overhead lines Connected: _	3	
Transmission line voltage an	nd standards:	
Primary line voltage and sta	ndards: N/A	Photo 1: Pole
Secondary line voltage and s	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 2		1
Distribution Transformer: $\frac{N}{2}$	A	
Luminaire: N/A		
Comments: OVERHEAD GROUN	D WIRE AT GROUND	
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

11-APR-2018 Date:		
Coordinates: 18.2341°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	244545.936
Pole Material: WOOD		
Condition: GOOD		*
Height (feet) and class: $\frac{45'-}{}$	3	
Overhead lines Connected:	1	WAR THE
Transmission line voltage ar	nd standards: N/A	
Primary line voltage and sta		Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{^{\mathrm{N/A}}}{-}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys:		
Distribution Transformer: N	A	
Luminaire: N/A		
Comments: ONE PHASE CONDU	CTOR AT GROUND	
N/A		Dhata 2. Dala



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.234	^{43°} North, 65.6365°	West
	.983 (meters): X:	
Pole Material:	DD, TYPE H STRUCTURE	
Condition: GOOD		
	class:	
Overhead lines Co	nnected:	
	voltage and standards: N/A	/de
Primary line voltag	ge and standards:	Photo
Secondary line vol	tage and standards: N/A	
Telephone connec	tion: N/A	
Cable TV connection	on: N/A	
Riser Connection:	N/A	
Down Guys: 4		
	former: N/A	Shell A
Luminaire: N/A		
	HASE CONDUCTOR DISPLACED	
N/A		Photo 2



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

11-APR-2018 Date:			
Coordinates:	North,	West	
Coordinates Nad 1983 (meter			
Pole Material:			
Condition: GOOD			MAA
Height (feet) and class: $\frac{35'}{}$			344
Overhead lines Connected: $\frac{2}{2}$			
Transmission line voltage and	l standards: N/A		
Primary line voltage and stan	dards: N/A		Photo 1: Pole I
Secondary line voltage and st	andards: N/A		
Telephone connection: 1			
Cable TV connection:			
Riser Connection: N/A			
Down Guys: 2			- t 1 1 1 1 1 1 1 1 1
Distribution Transformer: N/A			
Luminaire: N/A			504
SECONDARY POLE Comments:			
N/A			



dentification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

11-APR-2018 Date:			
Coordinates: 18.2344°			
Coordinates Nad 1983 (meters	s): X: 284240.376 , Y	244577.357 :	
Pole Material: CONCRETE	·	-	美国人的
Condition: GOOD			
Height (feet) and class: 45'- H4			
Overhead lines Connected: 1			FE
Transmission line voltage and s	standards: N/A		
Primary line voltage and stand	ards:		
ANCHORED WITH STEEL CROSS ARM A	AND RISER CONNECTION		Photo 1: Pol
Secondary line voltage and sta	ndards: N/A		N. A.
Telephone connection: N/A			
Cable TV connection: N/A	· · · · · · · · · · · · · · · · · · ·		
Riser Connection: 1, RISER CONN	ECTION FROM SUBSTATION S	SWITCHGEAR	The American
Down Guys:			
Distribution Transformer: N/A			
Luminaire: N/A			
Comments: OUT OF SERVICE			
N/A			



Photo 1: Pole Identification



—— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North,	
Coordinates Nad 1983 (meters): X:, Y:, Y:	25.629
Pole Material: WOOD	4/10
Condition: GOOD	1
Height (feet) and class:	50
Overhead lines Connected:	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: N/A	Photo 1: Pole
N/A	——————————————————————————————————————
Secondary line voltage and standards: 240 V SINGLE TERMINAL, K-5	
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	1
Luminaire:	
Comments: LIGHTING POLE	500
N/A	



Photo 1: Pole Identification



——— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	\ d
Coordinates: North, West	*
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition: GOOD	
Height (feet) and class:	7
Overhead lines Connected: 1	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: N/A N/A	Photo 1: Pole
Secondary line voltage and standards: $\frac{240 \text{ V}}{\text{ANCHORED, K-6}}$	-
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys:	
Distribution Transformer:	AND S
Luminaire: 1, ONLY EXIST THE ARM	
Comments: LIGHTING POLE	
N/A	Photo 2: Pole C



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

11-APR-2018 Date:			
Coordinates: 18.2340°			4.49
Coordinates Nad 1983 (meter	rs): X:, Y: _	244535.182	
Pole Material: WOOD			
Condition: GOOD			5
Height (feet) and class: $\frac{^{35'}}{}$			
Overhead lines Connected: 1			
Transmission line voltage and	l standards: N/A		
Primary line voltage and stan	dards: N/A		Photo 1: Pole
Secondary line voltage and st ANCHORED, K-5 & K-6	andards: 240 V		
Telephone connection: N/A			
Cable TV connection: N/A			
Riser Connection: N/A			The state
Down Guys: N/A			发展
Distribution Transformer: N/A			7
Luminaire: N/A			
Comments: N/A			The Market Street
N/A		1	Photo 2: Polo C



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	-
Pole Material: WOOD	
Condition: GOOD	Enter
Height (feet) and class: 35'	****
Overhead lines Connected: 1	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: N/A	Photo 1: Pol
N/A	
Secondary line voltage and standards: $\frac{240 \text{ V}}{\text{ANCHORED, K-6}}$	
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	*
Luminaire: N/A	- V
Comments: LINE AT GROUND AT ONE SIDE	
N/A	Photo 2: Pole (



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition: GOOD	
Height (feet) and class: 45'	
Overhead lines Connected:	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: NOT ANCHORED WITH WOOD CROSS ARM	Photo 1: Pole
Secondary line voltage and standards: N/A N/A	
Telephone connection: 1	
Cable TV connection: N/A	- M
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: N/A	de la
N/A	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: CONCRETE	ADD
Condition: GOOD	
Height (feet) and class: 45' - H4	15
Overhead lines Connected: 1	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: ANCHORED WITH STEEL CROSS ARM AND 13.2 KV RISER	Photo 1: P
Secondary line voltage and standards: N/A	7/1/2
Telephone connection: N/A	- 10
Cable TV connection: N/A	-
Riser Connection: 1, RISER FROM CHARLIE SUBSTATION SWITCHGEAR	
Down Guys: ¹	
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: OUT OF SERVICE	
N/A	Photo 2: Pole



Photo 1: Pole Identification



——— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		Y Y
Coordinates: 18.2345°	North,	West
Coordinates Nad 1983 (met	ters): X:, Y: _	244584.973
Pole Material: CONCRETE		
Condition: GOOD		5
Height (feet) and class: 45'	- H4	
	1	
Transmission line voltage a	nd standards: N/A	
Primary line voltage and sta		Photo 1: Pole
Secondary line voltage and N/A	standards: N/A	
Telephone connection: N/A		5
Cable TV connection: N/A		
Riser Connection: 1, RISER FF	ROM CHARLIE SUBSTATION SWITCH	GEAR
Down Guys: 1		
Distribution Transformer: _	I/A	
Luminaire: N/A		· · · · · · · · · · · · · · · · · · ·
Comments: OUT OF SERVICE		
N/A		Dhoto 2: Dolo C



Photo 1: Pole Identification



——— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates: 18.2346°	North,	West	
Coordinates Nad 1983 (met	ers): X:, Y: _	244601.606	
			H
Condition: GOOD			
Height (feet) and class:			K
Overhead lines Connected:			
Transmission line voltage ar	nd standards:		
NOT ANCHORED, WITH WOOD CRO	SS ARM		1
Primary line voltage and sta			
N/A		Photo 1: Po)16
Secondary line voltage and	standards: N/A		-
Telephone connection: N/A			7
Cable TV connection: N/A		-7	
Riser Connection: N/A		1	
Down Guys: 2			
Distribution Transformer:		17.40	
Luminaire: N/A			
Comments: N/A			
N/A		Photo 2: Pole	



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	A CONTRACT OF THE PARTY OF THE
Pole Material: WOOD	
Condition: GOOD	
Height (feet) and class: 60'-3	_ 5
Overhead lines Connected: 1	PLY AS A SECTION OF THE SECTION OF T
Transmission line voltage and standards: NOT ANCHORED, ANGLE SUSPENDED	
Primary line voltage and standards:	Photo 1: Pol
Secondary line voltage and standards: N/A	
Telephone connection: N/A	
Cable TV connection: N/A	· · ·
Riser Connection: N/A	
Down Guys: ¹	and the second
Distribution Transformer: N/A Luminaire: N/A	
Comments: POLE CONTAINS OUT OF SERVICE CONSTRUCTION STANDARDS	
WITH WOOD CROSS ARMS OF PREVIOUS 4.16 KV LINE	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

11-APR-2018 Date:		
Coordinates: 18.2346°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y:	244592.659
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\underline{^{45'}}$		
Overhead lines Connected:	2	
Transmission line voltage a	NI/A	沙 尔 24年5月以后
Primary line voltage and sta		Photo 1: Po
Secondary line voltage and SINGLE TERMINAL, K-5, DAMAGED	standards: 240 V	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 1		
Distribution Transformer: _		
Luminaire: N/A		A Part of the Part
	ISES AND LIGHTNING ARRESTER M	
WOOD CROSS ARM		Photo 2, Polo



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

11-APR-2018 Date:			
Coordinates:			
Coordinates Nad 1983 (mete	ers): X:, Y: _	244565.027	
Pole Material: WOOD			
Condition: BROKEN			
Height (feet) and class: $\frac{40^{\circ}}{}$			一个
Overhead lines Connected:	2		
Transmission line voltage ar	nd standards:		
Primary line voltage and sta	ndards: N/A		Photo 1: Pole i
Secondary line voltage and s	standards: 240 V		
Telephone connection: 1			
Cable TV connection: N/A			
Riser Connection: N/A			By-H/G
Down Guys: 1			
Distribution Transformer: $\underline{\underline{}^{N/}}$	Α		
Luminaire: N/A			
Comments: N/A			
N/A			Dhata 2. Dala Car



Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		- A - W - M
Coordinates: 18.2349°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	244627.823
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: 60'-	- 3	
Overhead lines Connected:	3	
Transmission line voltage a		
Primary line voltage and sta	andards:	Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: _	//A	
Luminaire: N/A		
Comments: N/A		
N/A		Photo 2: Pole



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2350° North	65.6356° 1,	_ West
Coordinates Nad 1983 (meters): X: 284	368.788 Y: 244638	3.791
Pole Material:		
Condition: GOOD		
Height (feet) and class: 45'		
Overhead lines Connected: 2		
Transmission line voltage and standards	s:	
Primary line voltage and standards: 13.2 ANCHORED WITH WOOD CROSS ARM, IN LINE 13.2		Photo 1: Pol
Secondary line voltage and standards:	N/A	
Telephone connection: 1		1
Cable TV connection: N/A		- The state of the
Riser Connection: N/A		
Down Guys: N/A		300
Distribution Transformer: N/A		
Luminaire: N/A		
Comments: NORMALLY OPEN 13.2 KV LOAD BE	REAK INSTALLED ON WOOI	D
CROSS ARMS		Photo 2: Pala



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		T-ADSBALL VALUE AND ADS
Coordinates: 18.2350°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	244642.842
Dala Matariali WOOD		
Condition: GOOD		
Height (feet) and class: $\underline{^{60'}}$		
Overhead lines Connected:	3	
Transmission line voltage ar	nd standards:	
Primary line voltage and sta		Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: 1		//
Cable TV connection: N/A		
Riser Connection: N/A		/ / // /
Down Guys: N/A		
Distribution Transformer:		
Luminaire: N/A		
Comments: N/A		
N/A		Photo 2: Polo



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

11-APR-2018 Date:		W.L.	
	North,		
Coordinates Nad 1983 (me	eters): X:, Y: _	244656.001	
Pole Material: WOOD			
Condition: GOOD			
Height (feet) and class: $_$			5 5 1
Overhead lines Connected	3		
Transmission line voltage a	and standards: 38 KV		
Primary line voltage and st	candards:		
NOT ANCHORED, WITH WOOD CR			Photo 1: Pol
Secondary line voltage and	d standards: N/A		
Telephone connection: $\frac{1}{1}$		A disc.	
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: N/A			
	N/A		
NI/A		1	
Comments: N/A			
N/A			oto 2: Polo C



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates:	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	244667.323
Pole Material: WOOD		
Condition: GOOD		1 51
Height (feet) and class: $\frac{60'}{}$		
Overhead lines Connected:	2	
Transmission line voltage a	nd standards:	
ANCHORED, 90°		
Primary line voltage and sta	andards:	
ANCHORED, 90°, WITH WOOD CROS	SS ARM	Photo 1: Pol
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 2		
Distribution Transformer: $\underline{\ }^{N}$	/A	
Luminaire: N/A		
Comments: N/A		
N/A		Photo 2: Polo (



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

11-APR-2018 Date:	NV-10-27/6-
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition: GOOD	
Height (feet) and class:	5
Overhead lines Connected: 3	
Transmission line voltage and standards: ANCHORED, 90°	
Primary line voltage and standards: 13.2 KV	
ANCHORED, 90°, WITH WOOD CROSS ARM	Photo 1: Po
Secondary line voltage and standards: N/A	
Telephone connection: N/A	
Cable TV connection: N/A	1
Riser Connection: N/A	No.
Down Guys: 4, TWO WITH STUB POLE	
Distribution Transformer: N/A	
Luminaire: 1	
Comments: N/A	THE STATE OF THE S
N/A	



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates:	North,	West
Coordinates Nad 1983 (mete	ers): X:, Y:	244601.045
Pole Material: WOOD		
Condition: GOOD		5
Height (feet) and class: 40'		
Overhead lines Connected: _	N/A	
Transmission line voltage an	d standards: N/A	
Primary line voltage and sta	ndards: N/A	
N/A		Photo 1: Pole
Secondary line voltage and s	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 2		
Distribution Transformer:	Α	
Luminaire: N/A		
Comments: STUB POLE FOR PO	LE 520	
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2350°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	244643.65
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: 60'	- 2	
Overhead lines Connected:	3	
Transmission line voltage a	nd standards:	
NOT ANCHORED		
Primary line voltage and sta	andards:	
NOT ANCHORED, WITH WOOD CRO		Photo 1: Po
Secondary line voltage and NOT ANCHORED, K-1	standards: 240 V	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		Sec. 2
Down Guys: N/A		
Distribution Transformer: _	I/A	
Luminaire: N/A		
Comments: N/A		
N/A		Photo 2: Polo



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			IIIN B
Coordinates:	North,	West	M
Coordinates Nad 1983 (met			1
Pole Material: WOOD			然
Condition: GOOD			
Height (feet) and class: $\frac{60'}{}$	2	<i>}</i>	116
Overhead lines Connected:			4
Transmission line voltage ar	nd standards:		
Primary line voltage and sta	indards:		
NOT ANCHORED, WITH WOOD CRO		Photo 1: I	Pole
Secondary line voltage and NOT ANCHORED, K-1	standards: 240 V		T
Telephone connection: $\frac{1}{1}$			
Cable TV connection: N/A			
Riser Connection: N/A			1
Down Guys: N/A			
Distribution Transformer:	/A		
Luminaire:			1
Comments: N/A			The state of
N/A		Photo 2: Pol	



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	- 388
Pole Material: WOOD	
Condition: GOOD	
Height (feet) and class: 60'-2	_ 5
Overhead lines Connected: 3	
Transmission line voltage and standards: NOT ANCHORED	-
Primary line voltage and standards:	Photo 1: Pole
NOT ANCHORED, WITH WOOD CROSS ARM	-
Secondary line voltage and standards: 240 V NOT ANCHORED, K-1	-
Telephone connection: 1	
Cable TV connection: N/A	
Riser Connection: N/A	A. 34
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire:	
Comments: N/A	
N/A	



Photo 1: Pole Identification



——— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		\$200.4	K.22 T 100 A 1190
Coordinates: 18.2354°	North,	West	
Coordinates Nad 1983 (meter		400 Maria 11	
Pole Material: WOOD			
Condition: GOOD			
Height (feet) and class: $\frac{60'-3}{}$			
Overhead lines Connected:			
Transmission line voltage and			
Primary line voltage and stand			
NOT ANCHORED, WITH WOOD CROSS	SARM	Phot 	to 1: Pol
Secondary line voltage and st NOT ANCHORED, K-1	andards: 240 V		
Telephone connection: 1			1
Cable TV connection: N/A			
Riser Connection: N/A			A. T
Down Guys: N/A			
Distribution Transformer: $\underline{\overset{N/A}{-}}$			
Luminaire:			
Comments: N/A		Made and	
N/A			2 · Pole (



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2355°	North,	West
Coordinates Nad 1983 (meter		
Condition: VERY INCLINED		
Height (feet) and class: 60'		
Overhead lines Connected: $\frac{3}{2}$		
Transmission line voltage and	l standards:	
NOT ANCHORED		
Primary line voltage and stan	dards: 13.2 KV	
NOT ANCHORED, WITH WOOD CROSS		Photo 1: P
Secondary line voltage and st NOT ANCHORED, K-1	andards: 240 V	
Telephone connection: $\frac{1}{2}$		
Cable TV connection: N/A		
Riser Connection: N/A		2,867
Down Guys: N/A		THE RESIDENCE OF THE SECOND SE
Distribution Transformer: $\underline{{}^{\text{N/A}}}$	-	
Luminaire: N/A		
Comments: N/A		
N/A		Photo 2: Pole



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	Was III NATI
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition: INCLINED	
Height (feet) and class:	
Overhead lines Connected: 3	
Transmission line voltage and standards: NOT ANCHORED	
Primary line voltage and standards: 13.2 KV	
NOT ANCHORED, WITH WOOD CROSS ARM	Photo 1: Pole
Secondary line voltage and standards: 240 V NOT ANCHORED, K-1	
Telephone connection: 1	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire:	
Comments: N/A	
N/A	



Photo 1: Pole Identification



——— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	TRANS METHOD
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	-
Pole Material:	
Condition: INCLINED	
Height (feet) and class:	
Overhead lines Connected: 3	THE REPORT OF THE PROPERTY OF
Transmission line voltage and standards:	
NOT ANCHORED	
Primary line voltage and standards:	Maria Maria
NOT ANCHORED, WITH WOOD CROSS ARM	Photo 1: Pol
Secondary line voltage and standards: 240 V NOT ANCHORED, K-1	
Telephone connection: 1	
Cable TV connection: N/A	4
Riser Connection: N/A	- XX
Down Guys: N/A	A
Distribution Transformer: N/A	100
Luminaire: N/A	
Comments: SECONDARY CONDUCTOR AT GROUND	
N/A	Photo 2: Pole (



Photo 1: Pole Identification



——— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2358°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y:	244735.382
Pole Material: WOOD		
Condition: VERY INCLINED		
Height (feet) and class: $\underline{^{60'}}$		
Overhead lines Connected:	3	
Transmission line voltage a	nd standards:	
NOT ANCHORED		
Primary line voltage and sta	andards:	
NOT ANCHORED, WITH WOOD CRO		Photo 1: Pol
Secondary line voltage and NOT ANCHORED, K-1	standards: 240 V	
Telephone connection: $\frac{1}{2}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: $\underline{\ }^{N}$	/A	
Luminaire: 1		
Comments: N/A		
N/A		Photo 2: Polo (



Photo 1: Pole Identification



– Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2359°	North,	West
Coordinates Nad 1983 (mete		
Pole Material: WOOD		
Condition: BROKEN		
Height (feet) and class: 60'		
Overhead lines Connected: _		The state of the s
Transmission line voltage and NOT ANCHORED	d standards: 38 KV	
Primary line voltage and star	ndards:	
NOT ANCHORED, WITH WOOD CROS	SARM	Photo 1: Po
Secondary line voltage and s	tandards: 240 V	
NOT ANCHORED, K-1		V
Telephone connection: $\frac{1}{2}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys:		
Distribution Transformer:	\	
Luminaire: N/A		The Part of the Pa
Comments: N/A		
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

11-APR-2018 Date:			
Coordinates: 18.2361°	North,	West	
	ters): X:, Y:	244761.595	
Pole Material: WOOD			
Condition: BROKEN			X
Height (feet) and class:			
Overhead lines Connected:	3		
Transmission line voltage a	and standards: 38 KV		
NOT ANCHORED			S
Primary line voltage and st	andards:		
NOT ANCHORED, WITH WOOD CRO		Photo 1:	Pole
Secondary line voltage and NOT ANCHORED, K-1	standards: 240 V		1
Telephone connection: $\frac{1}{2}$			7
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: N/A		148	1
Distribution Transformer: _	N/A		
Luminaire: 1			
Comments: CRACKED AT BASI	E	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
N/A		Dhata 2. Da	1- 0



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2362°	North,	West
	ters): X:, Y: _	ACCOUNT OF THE PARTY OF THE PAR
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\underline{}^{60'}$	- 3	
Overhead lines Connected:	3	
Transmission line voltage a	nd standards:	
Primary line voltage and st	andards:	
NOT ANCHORED, WITH WOOD CRO	OSS ARM	Photo 1: Po
Secondary line voltage and NOT ANCHORED, K-1	standards: 240 V	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
	N/A	
Luminaire: N/A		
Comments: N/A		
N/A		Photo 2: Polo



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			2 (40)N
Coordinates:			
Coordinates Nad 1983 (meters):	X:, Y:	244789.652	
Pole Material: WOOD			
Condition: INCLINED			5
Height (feet) and class: 60'			
Overhead lines Connected: 3			
Transmission line voltage and st	andards:		
NOT ANCHORED			
Primary line voltage and standar	ds:		
NOT ANCHORED, WITH WOOD CROSS AR	:M		Photo 1: Pole
Secondary line voltage and stand	dards:		
NOT ANCHORED, K-1			\
Telephone connection:			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: N/A			
Distribution Transformer: N/A			
Luminaire: N/A			
Comments: N/A			1995
N/A			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition: VERY INCLINED	
Height (feet) and class: 60'	4-5
Overhead lines Connected:	
Transmission line voltage and standards: 38 KV NOT ANCHORED	
Primary line voltage and standards:	
NOT ANCHORED, WITH WOOD CROSS ARM	Photo 1: Po
Secondary line voltage and standards: 240 V	
NOT ANCHORED, K-1	
Telephone connection: 1	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: 1	
Luminaire: N/A	
Comments: FUSES AND LIGHTNING ARRESTER FOR TRANSFORMER INSTALLED	
ON WOOD CROSS ARM	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

11-APR-2018 Date:			A CANADAN
Coordinates: 18.2366°	North,	West	
Coordinates Nad 1983 (met	ers): X:, Y: _	244823.314	
Pole Material: WOOD			
Condition: GOOD			
Height (feet) and class: $\frac{60'}{}$	3		E 43
Overhead lines Connected:	3		
Transmission line voltage ar	nd standards:		
NOT ANCHORED		7	
Primary line voltage and sta	ndards:		
NOT ANCHORED, WITH WOOD CRO			Photo 1: Pole
Secondary line voltage and SINGLE TERMINAL, K-5	standards: 240 V		W.
Telephone connection: 1			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: 2, WITH STUB POLE	<u> </u>		
Distribution Transformer:	'A		
Luminaire:			
Comments: LUMINARIE AT GRO	UND		
N/A			Nata 2. Dala C



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

11-APR-2018 Date:		
Coordinates: 18.2364°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	244804.945
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{40^{\circ}}{}$		
Overhead lines Connected:	N/A	
Transmission line voltage ar	nd standards: N/A	
Primary line voltage and sta	ndards: N/A	Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		/
Riser Connection: N/A		
Down Guys: 2, WITH STUB POLE	<u> </u>	
Distribution Transformer: N	'A	
Luminaire: N/A		
Comments: STUB POLE FOR PO	LE 534	A Company of the Comp
N/A		Photo 2: Polo



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 26-APR-2018		
Coordinates: 18.2369°		ALL
Coordinates Nad 1983 (met	ers): X:, Y: _	244852.992
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\underline{^{60'}}$		
Overhead lines Connected:	3	
Transmission line voltage a	nd standards:	
Primary line voltage and sta		Photo 1: Pol
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 2		100
Distribution Transformer: $\underline{\ }^{N}$	/A	
Luminaire: N/A		
Comments: POLE HAS OUT OF	SERVICE FUSES ON WOOD CROSS	ARM
N/A		Photo 2: Polo (



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 26-APR-201	8	
	3.2370° North, Wes	
Coordinates Na	d 1983 (meters): X:, Y:, Y:	20%
Pole Material: _		
Condition: GOO	D	(4)
Height (feet) ar	nd class: 60'	
	Connected: 2	
Transmission lii	ne voltage and standards:	
Primary line vol	Itage and standards:	
	/ITH WOOD CROSS ARM	Photo
Secondary line	voltage and standards: N/A	
Telephone conn	nection: N/A	
	ection: N/A	
	n:	
Down Guys: N/A	4	
	nsformer: N/A	المكاوي
Luminaire: N/A		
Comments:	ME CONDUCTORS AT GROUND	
N/A		Photo 2:



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, Wes	t
Coordinates Nad 1983 (meters): X:, Y:, Y:, Y:	-
Condition: VERY INCLINED	111111111111111111111111111111111111111
Height (feet) and class:	7
Overhead lines Connected: 2	The second secon
Transmission line voltage and standards: ANCHORED	
Primary line voltage and standards: ANCHORED, WITH WOOD CROSS ARM	Photo 1: Pole
Secondary line voltage and standards: N/A	
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire: N/A	
CONDUCTORS AT ONE SIDE AT GROUND N/A	
14/7	Photo 2: Pole C



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 26-APR-20	18			
Coordinates: _	8.2372°	North,	West	
Coordinates Na	ad 1983 (meters)	: X:, Y	244890.717	1/1
Pole Material:	CONCRETE			
Condition: INCI	LINED			134
Height (feet) a	nd class: 60' - H6			44
Overhead lines	Connected: 2			
		tandards: 38 KV		1 103
Primary line vo	oltage and standa	13.2 KV		
	STEEL CROSS ARM			Photo 1: P
Secondary line	voltage and star	ndards: N/A		
Telephone con	nection: N/A			
Cable TV conn	ection: N/A			
Riser Connecti	on:			1 /
Down Guys: _				
Distribution Tr	ansformer: N/A		<u>_</u> _	
Luminaire: N/A				
Comments:	ONDUCTORS AT ONE S	SIDE 0F 38 KV LINE AT GROU	IND, DOWN GUY	
PULLED OUT				Dhata 2. Dala



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2372°	North,	West
Coordinates Nad 1983 (mete	rs): X:, Y: _	244892.795
Pole Material: WOOD		
Condition: BROKEN		
Height (feet) and class:		
Overhead lines Connected: 3		
Transmission line voltage and ANCHORED	d standards:	
Primary line voltage and stan ANCHORED, WITH WOOD CROSS ARI		Photo 1: Pe
Secondary line voltage and s	tandards: N/A	
Telephone connection: 1		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 2		
Distribution Transformer: N/A		
Luminaire: N/A		
Comments: ALL CONDUCTORS A		
N/A		Photo 2: Pole



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates: 18.2372°	North,	West	
Coordinates Nad 1983 (meter	ers): X:, Y:	244891.215	
Pole Material: WOOD			
Condition: BROKEN			
Height (feet) and class: 60'			
Overhead lines Connected: _	3		
Transmission line voltage an	20 1/1/		
Primary line voltage and star	ndards:		Photo 1: Pol
Secondary line voltage and s	standards: N/A		Ma a
Telephone connection: 1			
Cable TV connection: N/A			
Riser Connection: 1, OUT OF SE	ERVICE SECONDARY RISER		
Down Guys: 2			
Distribution Transformer: 1,0			
Luminaire: N/A			
Comments: ALL CONDUCTORS A	AT GROUND		N/A/A
N/A			Photo 2: Pole (



Photo 1: Pole Identification



——— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	1
Pole Material: WOOD	
Condition: BROKEN	7
Height (feet) and class: 60'	A
Overhead lines Connected: 3	
Transmission line voltage and standards: $\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $	MA
Primary line voltage and standards:	
ANCHORED, 90°, WITH WOOD CROSS ARM	Photo 1: Pol
Secondary line voltage and standards: 240 V SINGLE TERMINAL, K-5	
Telephone connection: 1	200
Cable TV connection: N/A	No.
Riser Connection: N/A	4 No 1940
Down Guys: ⁴	After Same
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: POLE HAS THE CLUSTER MOUNT FOR A OUT OF SERVCE SUBSTATION	
SUSBTATION NOT EXIST	Photo 2: Polo (



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition: GOOD	74
Height (feet) and class: 60'-2	
Overhead lines Connected: 2	
Transmission line voltage and standards: NOT ANCHORED, ANGLE	ASSESSMENT AND THE PROPERTY OF
Primary line voltage and standards: ANCHORED, 90°, WITH STEEL CROSS ARM AND PRIMARY TAPING	Photo 1: Pol
Secondary line voltage and standards: N/A	
Telephone connection: 1	_
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: ²	
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: ALMOST ALL CONDUCTORS AT GROUND	
N/A	- Photo 2: Pole (



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

26-APR-2018 Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition: BROKEN	
Height (feet) and class:	
Overhead lines Connected:	
Transmission line voltage and standards: N/A N/A	
Primary line voltage and standards:	
ANCHORED, 90°, WITH WOOD CROSS ARMS	Photo 1: Pole
Secondary line voltage and standards: N/A	
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: 2	
Distribution Transformer:	
Luminaire: N/A	
Comments: CRAKED AT BASE	
N/A	— Photo 2: Pole C



Photo 1: Pole Identification



- Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates: 18.2383°	North,	West	
Coordinates Nad 1983 (meter	s): X:, Y:	245013.12	
Pole Material: WOOD			
Condition: GOOD			75
Height (feet) and class: 40'			
Overhead lines Connected: 1			3 C. LOL A A
Transmission line voltage and N/A	N/Δ		
Primary line voltage and stand	dards:		Photo 1: Pole
Secondary line voltage and sta	andards: N/A		
Telephone connection: N/A			* H
N/A			-
Riser Connection: 1, OUT OF SER	RVICE PRIMARY RISER		
Down Guys:			To or the
Distribution Transformer:			
Luminaire: N/A			-1.1
Comments: CONDUCTORS AT ONE	SIDE AT GROUND		
N/A			Photo 2: Pole (



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	1)
Coordinates: North, West	- To-
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition: BROKEN	
Height (feet) and class:	
Overhead lines Connected: 3	NW \$
Transmission line voltage and standards:	
NOT ANCHORED	
Primary line voltage and standards:	
ANCHORED, WITH WOOD CROSS ARM	Photo 1: F
Secondary line voltage and standards: N/A	
N/A	
Telephone connection: 1	200
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: 1, OUT OF SERVICE TRANSFORMER AT GROUND	
Luminaire: N/A	X
Comments: ALL CONDUCTORS AT GROUND	
N/A	Photo 2: Pol



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North,	West
Coordinates Nad 1983 (meters): X:, Y:	245002.536
Pole Material: WOOD	
Condition: INCLINADO	
Height (feet) and class:	
Overhead lines Connected:	
Transmission line voltage and standards:	
NOT ANCHORED, WITH WOOD CROSS ARM	1
Primary line voltage and standards:	
NOT ANCHORED, WITH WOOD CROSS ARM	Photo 1: Po
Secondary line voltage and standards: N/A	
Telephone connection:	
Cable TV connection: N/A	
Riser Connection: N/A	/
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire:	
Comments: SOME CONDUCTORS OUT OF POSITION AND LOOSE O	CONDUCTORS
DAMAGE CROOS ARMS	Photo 2: Pole



Photo 1: Pole Identification



——— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2384°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	245023.007
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\underline{^{60'}}$		
Overhead lines Connected:		
Transmission line voltage a	nd standards:	
Primary line voltage and sta	andards: 13.2 KV	Photo 1: Pole
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		77.4
Distribution Transformer: _	I/A	l
Luminaire: N/A		
Comments: LOOSE CONDUCTO	ORS AND FALLEN ONE SIDE GROUN	D CONDUCTOR
N/A		Photo 2, Polo C



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates: 18.2386°	North,	West	Á
Coordinates Nad 1983 (met	ers): X:, Y:	245041.633	The state of the s
Pole Material: WOOD			
Condition: GOOD			
Height (feet) and class: $\underline{^{60'}}$			
Overhead lines Connected:	2		
Transmission line voltage a	nd standards: 38 KV		
Primary line voltage and sta		Photo 1	l: Pol
Secondary line voltage and	standards: N/A		
Telephone connection: N/A		200	
Cable TV connection: N/A		063	
Riser Connection: N/A		100	
Down Guys: N/A			
Distribution Transformer: $\underline{\ }^{N}$	I/A	200	
Luminaire: N/A		1000	
Comments: FIRE DAMAGE AT P			
N/A		Photo 2: I	Polo (



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: North, _		
Coordinates Nad 1983 (meters): X: 285824	.704 Y: 245060.252	
Pole Material: WOOD		
Condition: INCLINED		75
Height (feet) and class: 60'		10
Overhead lines Connected: 2		
Transmission line voltage and standards:	38 KV	
NOT ANCHORED		
Primary line voltage and standards: 13.2 KV	J	18.16
NOT ANCHORED	Ph	oto 1: Pole
Secondary line voltage and standards: $\frac{N/A}{A}$	4	600
N/A		THE REAL PROPERTY.
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: N/A		
Luminaire: N/A		
Comments: N/A		
N/A	Dhak	- 2. Pala C



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

26-APR-2018 Date:		
Coordinates: 18.2389°		
Coordinates Nad 1983 (met	ers): X:, Y:	245082.568
Pole Material: WOOD		
Condition: INCLINED		the second terminal
Height (feet) and class: $\frac{60'}{}$		
Overhead lines Connected:	2	
Transmission line voltage an	nd standards: 38 KV	
Primary line voltage and sta	andards:	Photo 1: Pole
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{N/A}{}$		*
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer:		
Luminaire: N/A		
Comments: N/A		
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		The second second
Coordinates: 18.2391°		
Coordinates Nad 1983 (met	ers): X:, Y: _	245099.303
Pole Material: WOOD		. ve 1.
Condition: INCLINED		
Height (feet) and class: $\frac{60'}{}$		
Overhead lines Connected:	2	
Transmission line voltage a	nd standards: 38 KV	
Primary line voltage and sta	13.2 KV	
NOT ANCHORED, WITH WOOD CRO	SS ARMS	Photo 1: Po
Secondary line voltage and	standards: N/A	CE -
Telephone connection: $\frac{N/A}{}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: _	I/A	
Luminaire: N/A		
Comments: 38 KV GROUND CO	NDUCTOR FALLEN	
N/A		Photo 2: Polo



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North,	
Coordinates Nad 1983 (meters): X: 285944.287 , Y: 245123.5	503
Pole Material: WOOD	
Condition: GOOD	
Height (feet) and class: 60'	75
Overhead lines Connected: 2	
Transmission line voltage and standards: 38 KV NOT ANCHORED	
Primary line voltage and standards: 13.2 KV NOT ANCHORED	Photo 1: Pol
Secondary line voltage and standards: N/A	
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys:	
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: 38 KV GROUND CONDUCTOR FALLEN AT ONE SIDE, POLE INCL	UDE
WOOD CROSS ARMS STANDARD OF OUT OF SERVICE 4.16 KV FEEDER	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	1076
Coordinates: North, West	
Coordinates Nad 1983 (meters): X: 285988.263 , Y: 245143.99 , Y: WOOD	
Pole Material:	
Condition: INCLINED	the little
Height (feet) and class:	
Overhead lines Connected: 2	
Transmission line voltage and standards: 38 KV	
NOT ANCHORED, WITH WOOD CROSS ARMS	11/2
Primary line voltage and standards: 13.2 KV	
ANCHORED, WITH WOOD CROSS ARMS AND IN LINE LOAD BREAK	Photo
Secondary line voltage and standards: N/A	
N/A	1
Telephone connection: N/A	-574
Cable TV connection: N/A	100
Riser Connection: N/A	4 1
Down Guys: N/A	
Distribution Transformer: N/A	50+/
Luminaire: N/A	
CROSS ARMS ARE MIS ALIGNED AND 13.2 LOAD BREAK IS INSTALLED	17/1
ON WOOD CROSS ARMS, OPERATING HANDLE NEED REPAIR AND PARTS	Dl t - 2 -



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		· 冷酷。	VIII
Coordinates: 18.2396°			
Coordinates Nad 1983 (mete	ers): X:, Y: _	245162.593 	
Pole Material: WOOD			
Condition: INCLINED			
Height (feet) and class: 60'			
Overhead lines Connected: 2	2		
Transmission line voltage an ANCHORED, 90°	d standards: 28 KV		
Primary line voltage and star ANCHORED, 90°, WITH WOOD CROSS		Pho	to 1: Pol
Secondary line voltage and s	tandards: N/A		
Telephone connection: N/A		256	
Cable TV connection: N/A			1
Riser Connection: N/A		Eg.	7
Down Guys: 2, WITH STUB POLE	S		
Distribution Transformer:	4		
Luminaire: N/A			
Comments: ONE GUY WIRE AT G	ROUND	- Jakan	
N/A		Dhata	2.51.6



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

26-APR-2018 Date:			
Coordinates:	North,	West	The same
Coordinates Nad 1983 (met			
Pole Material: WOOD			
Condition: GOOD			76
Height (feet) and class: $\frac{40^{\circ}}{}$			1
Overhead lines Connected:	N/A		
Transmission line voltage ar	nd standards: N/A		
Primary line voltage and sta	ndards: N/A	Photo 1:	Pol
Secondary line voltage and s	standards: N/A	4.0	
Telephone connection: $\frac{^{N/A}}{-}$		NA	-
Cable TV connection: N/A		• • • • • • • • • • • • • • • • • • • •	
Riser Connection: N/A			
Down Guys: 2, WITH STUB POLE	<u> </u>		
Distribution Transformer: N/	A	- June	4
Luminaire: N/A			
Comments: STUB POLE FOR PO	LE 761	A	- 7
N/A		Dhaha 2. Da	1- (



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		62.56	Z ()
Coordinates: 18.2398°		F100	
Coordinates Nad 1983 (mete	ers): X:, Y:	245183.073	
Pole Material: WOOD			
Condition: GOOD			17
Height (feet) and class: $\frac{40^{\circ}}{}$			
Overhead lines Connected:	N/A		
Transmission line voltage an	d standards: N/A		
Primary line voltage and star	ndards: N/A		Photo 1: Pol
Secondary line voltage and s	standards: N/A		,
Telephone connection: N/A			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: 2, WITH STUB POLE			
Distribution Transformer: N/A	4		
Luminaire: N/A			3
Comments: STUB POLE FOR PO	LE 761	*	1
N/A		Dh	ata 2. Dala (



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 26-APR-2018			MILAG
Coordinates: 18.2393°	North,	West	
Coordinates Nad 1983 (me	eters): X:, Y: _		
Pole Material: WOOD			0
Condition: BROKEN			3
Overhead lines Connected:	3		
Transmission line voltage a	and standards: 38 KV OSS ARMS		
Primary line voltage and st	andards: 13.2 KV	Photo 1: Pole	e Idei
N/A	l standards: N/A		*
NI/A			
Down Guys: N/A			
Distribution Transformer: _	N/A		
Luminaire: N/A			
Comments: ALL CONDUCTORS	S AT GROUND		



ntification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

26-APR-2018 Date:		
Coordinates: 18.2390°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y:	245096.545
Pole Material: WOOD		
Condition: BROKEN		
Height (feet) and class: 55'		
Overhead lines Connected:	3	
Transmission line voltage ar	nd standards:	
NOT ANCHORED, WITH WOOD CROS	SS ARMS	
Primary line voltage and sta	ndards:	
NOT ANCHORED, WITH WOOD CROS	SS ARMS	Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: $\underline{}^{N/}$	Α	
Luminaire: N/A		
Comments: ALL CONDUCTORS	AT GROUND	
N/A		Dhata 2. Dala





Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, Wes	t
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition: INCLINED	
Height (feet) and class:	
Overhead lines Connected: 2	
Transmission line voltage and standards: 38 KV	
NOT ANCHORED	
Primary line voltage and standards:	
NOT ANCHORED, WITH WOOD CROSS ARMS	Photo 1: Pole
Secondary line voltage and standards: N/A	
Telephone connection: 1	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys:	
Distribution Transformer: N/A	
Luminaire:	
Comments: 38 KV GROUND CONDUCTOR FALLEN AT ONE SIDE, SOME 13.2 KV	
CONDUCTORS FALLEN OR OUT OF POSITION	Dhata 2. Dala C



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

26-APR-2018 Date:			
Coordinates: 18.2384°	North,	West	
Coordinates Nad 1983 (me	ters): X:, Y:		
Condition: BROKEN			
Height (feet) and class: $\frac{55^\circ}{}$			30. 74
	3		
Transmission line voltage a			
NOT ANCHORED, WITH WOOD CRO	JSS ARMS 		
Primary line voltage and st	andards:		
NOT ANCHORED, WITH WOOD CRO	OSS ARMS		Photo 1: Pol
Secondary line voltage and	standards: N/A		V
Telephone connection: 1			
Cable TV connection:			
Riser Connection: N/A			pir a series
Down Guys:			
Distribution Transformer: _	N/A		
Luminaire:			No de la
Comments: ALL CONDUCTOR	AT GROUND		
N/A		I	Photo 2: Pole (



Photo 1: Pole Identification



——— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

26-APR-2018 Date:			
Coordinates: 18.2381°	North,	West	-
Coordinates Nad 1983 (mete	ers): X:, Y:	244991.954	3
Pole Material: CONCRETE			
Condition: INCLINED			
Height (feet) and class: $\frac{50'-}{}$	H4		Vas Ala
Overhead lines Connected: _	3		
Transmission line voltage an	38 K//		
Primary line voltage and sta	ndards:		
NOT ANCHORED, WITH STEEL CROS	SS ARMS	r	Photo 1: Po
Secondary line voltage and s	standards: N/A		
Telephone connection: $\frac{1}{1}$			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: N/A			
Distribution Transformer: N	Α		
Luminaire: N/A			
	HEAD GROUND CONDUCTOR IS LO		
N/A		L	Dhata 2. Dala



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates:	_ North,	West
Coordinates Nad 1983 (meters):	X: 286271.135 Y: 24	44955.241
Pole Material:		
Condition: BROKEN		
Height (feet) and class:		
Overhead lines Connected: 3		
Transmission line voltage and sta	andards:	
NOT ANCHORED, WITH WOOD CROSS AR	MS	
Primary line voltage and standar	13.2 KV	
NOT ANCHORED, WITH WOOD CROSS AR		Photo 1: Po
Secondary line voltage and stand	dards: N/A	
N/A 		
Telephone connection: 1		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: N/A		
Luminaire: N/A		
	CROSS ARMS STANDARD FOR	оит оғ
SERVICE 4.16 KV LINE		Dhata 3, Dala



le Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates:			
Coordinates Nad 1983 (meters)	: X: 286308.291 , Y:	244924.046	
Pole Material: WOOD			Water State of the
Condition: GOOD			7
Height (feet) and class: 60'			
Overhead lines Connected: 3			
Transmission line voltage and st	andards: 38 KV		
ANCHORED			in the state of
Primary line voltage and standar	rds:		***XIYV
ANCHORED, WITH WOOD CROSS ARMS			Photo 1: Pole
Secondary line voltage and stan	dards:		
N/A			
Telephone connection:			
Cable TV connection:			
Riser Connection: N/A			
Down Guys: N/A			
Distribution Transformer: N/A			The same
Luminaire: N/A			a the
Comments: ONE SIDE OF OVERHEAD	GROUND CONDUCTOR FALL	LEN OR MISSED	
N/A			D



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

26-APR-2018 Date:	
Coordinates: North, We	A STATE OF THE PARTY OF THE PAR
Coordinates Nad 1983 (meters): X: 286350.751 , Y: 244889.186	
Pole Material: WOOD	
BROKEN Condition:	
Height (feet) and class:	
Overhead lines Connected: 3	
Transmission line voltage and standards: NOT ANCHORED, WITH WOOD CROSS ARMS	
Primary line voltage and standards:	Photo 1: Pole
NOT ANCHORED, WITH WOOD CROSS ARMS	—— FIIOLO 1. POR
Secondary line voltage and standards: N/A	_
Telephone connection: 1	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer:	
Luminaire: N/A	
Comments: ALL CONDUCTORS AT GROUND	Jack Town
N/A	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates: 18.2369°	North,	West	
Coordinates Nad 1983 (mete	ers): X:, Y:	244857.999	
Pole Material: WOOD			
Condition: GOOD			25/27
Height (feet) and class:	3		
Overhead lines Connected: _	3		
Transmission line voltage and NOT ANCHORED, WITH WOOD CROS			
Primary line voltage and star			Photo 1: Pole
Secondary line voltage and s	tandards: N/A		
Telephone connection: $\frac{1}{1}$			
Cable TV connection: N/A			
Riser Connection: N/A		. <u> </u>	-70
Down Guys: N/A			
Distribution Transformer:	4	 	
Luminaire: N/A			
Comments: BROKEN CROSS ARM	MS, MIS ALIGNED AND LOOSE CON	IDUCTORS	
N/A			Photo 2: Pole C



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

26-APR-2018 Date:		SUPPRIME 12 SASI
Coordinates: 18.2366°		
Coordinates Nad 1983 (met	ers): X:, Y: _	244826.797
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: 55'		
Overhead lines Connected:		VALUES VALUE AND SAME AND
Transmission line voltage ar	nd standards:	
ANCHORED, WITH WOOD CROSS AI	RMS	
Primary line voltage and sta	ındards:	
ANCHORED, WITH WOOD CROSS AI		Photo 1: Po
Secondary line voltage and	standards:	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 4, 2 FROM STUB PO)LE 	
Distribution Transformer: $\frac{N}{2}$	/A	
Luminaire: N/A		
Comments: OVERHEAD GROUN	D CONDUCTOR LOOSE OR FALLEN	
N/A		



Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	1 Voller
Coordinates: North, 65.6160° West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition: GOOD	
Height (feet) and class:	A St
Overhead lines Connected: N/A	
Transmission line voltage and standards: $\frac{N/A}{N/A}$	
Primary line voltage and standards: N/A	Photo 1
Secondary line voltage and standards: N/A	
Telephone connection: N/A	-
Cable TV connection: N/A	
Riser Connection: N/A	***
Down Guys: 2, WITH STUB POLE	Server .
Distribution Transformer: N/A	
Luminaire: N/A	Mary Mary
Comments: STUB POLE FOR POLE 771	
N/A	Photo 2: P



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: 18.2365° North, 65.6161°	
Coordinates Nad 1983 (meters): X:, Y:, Y:	079
Pole Material: WOOD	
Condition: BROKEN	
Height (feet) and class:	
Overhead lines Connected: 3	
Transmission line voltage and standards: 38 KV SUSPENDED, WITH WOOD CROSS ARMS	
Primary line voltage and standards: NOT ANCHORED, WITH WOOD CROSS ARMS	Photo 1: Pole
Secondary line voltage and standards: N/A	
Telephone connection: 1	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: TYPE "H" STRUCTURE, ALL CONDUCTORS AT GROUND	
N/A	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 27-APR-2018		
Coordinates: 18.2357°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	244731.14
Pole Material: WOOD		
Condition: BROKEN		
Height (feet) and class:	- 3	
Overhead lines Connected:	3	
Transmission line voltage an ANCHORED, WITH WOOD CROSS A		
Primary line voltage and sta		Photo 1: F
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		· ·
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: _		
Luminaire:		
Comments: ALL CONDUCTORS		12
N/A		Photo 2: Pole



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates:	North,	West
Coordinates Nad 1983 (meter	s): X: 286501.494	Y: 244685.094
Pole Material:		
Condition: BROKEN		
Height (feet) and class: $\frac{60'}{}$		
Overhead lines Connected: $\frac{3}{}$	-	
Transmission line voltage and NOT ANCHORED, WITH WOOD CROSS		
Primary line voltage and stand NOT ANCHORED, WITH WOOD CROSS		INAL TO POLE 775
Secondary line voltage and sta	andards:	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 2		
Distribution Transformer: N/A		
Luminaire: N/A		
Comments: ALL CONDUCTORS AT	GROUND	
ANCHORED WITH WOOD CROSS ARMS	S STANDARD TO PRIMARY P	OLE 775



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 27-APR-2018		P74
Coordinates:	North,	West
	ters): X:, Y: _	Control of the Contro
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{40^{\circ}}{}$		
Overhead lines Connected:	2	
Transmission line voltage a	and standards: N/A	
Primary line voltage and st	andards:	Photo 1: F
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: $\frac{N/A}{A}$		
Riser Connection: N/A		·
Down Guys: N/A		
	N/A	The state of the s
NI/Δ		
Comments: N/A		
N/A		Photo 3, Pol



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 27-APR-2018			M
Coordinates: 18.2348°	North,	West	
Coordinates Nad 1983 (me	ters): X:, Y:	14631.606	
Pole Material: WOOD			
Condition: GOOD			11776
Height (feet) and class: $\underline{}^{55'}$			
Overhead lines Connected:	3		
Transmission line voltage a	nd standards: 28 KV DSS ARMS		
Primary line voltage and st	andards: 13.2 KV		Photo 1: Pole 1
Secondary line voltage and	standards: N/A		
Telephone connection: $\frac{1}{1}$			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: N/A			
·	N/A		
Luminaire: N/A			
Comments: CROSS ARMS BRC	KEN AND MIS ALIGNED, SOME CONDU	JCTORS	
FALLEN OR MISSED			



Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 27-APR-2018		
Coordinates: 18.2343°	North,	West
	ters): X:, Y: _	
Pole Material:		
Condition: GOOD		2000
	3	
Transmission line voltage a	nd standards: 38 KV	
NOT ANCHORED, WITH WOOD CRO	OSS ARMS	
Primary line voltage and st	andards:	E TO SEE
NOT ANCHORED, WITH WOOD CRO	OSS ARMS	Photo
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: _	N/A	
Luminaire: N/A		
CROSS ARMS BRC	KEN AND MIS ALIGNED, SOME COND	UCTORS
FALLEN OR MISSED		Photo 2



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			- AN IAW
Coordinates: 18.2339°	North,	West	
Coordinates Nad 1983 (mete	ers): X:, Y: _	244533.861	
_ WOOD			
Condition: GOOD			7
Height (feet) and class: 55'			
Overhead lines Connected: _	s 		
Transmission line voltage and	d standards:		
NOT ANCHORED, WITH WOOD CROS	S ARMS		全国
Primary line voltage and star	ndards:		
NOT ANCHORED, WITH WOOD CROS	S ARMS		Photo 1: Pol
Secondary line voltage and s	tandards: N/A		4
Telephone connection: $\frac{1}{1}$		· · · · · · · · · · · · · · · · · · ·	
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: N/A			
Distribution Transformer:			
Luminaire: N/A			
CROSS ARMS BROKE	EN OR MIS ALIGNED, SOME COND	UCTORS	2. 2
FALLEN OR MISSED			Dhata 2. Dala



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

27-APR-2018 Date:	
Coordinates: 18.2336° North, 65.6153° West	100
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material:	
Condition: GOOD	
Height (feet) and class:	
Overhead lines Connected: $\frac{3}{2}$	
Transmission line voltage and standards:	
NOT ANCHORED, WITH WOOD CROSS ARMS	
Primary line voltage and standards:	
NOT ANCHORED, WITH WOOD CROSS ARMS	Photo 1: Pol
Secondary line voltage and standards: N/A N/A	
Telephone connection:	
Cable TV connection: N/A	
Riser Connection:	
Down Guys:	
Distribution Transformer: 1, POLE MOUNTED TRANSFORMER	
Luminaire:	- Japanese
NOT EXIST SECONDARY LINES, CROSS ARMS MIS ALIGNED, Comments:	Made la
38 KV INSULATORS DAMAGED, FUSED CUT OUT FOR TRANSFORMER	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

27-APR-2018 Date:		
Coordinates: 18.2333°	North,	West
Coordinates Nad 1983 (met		
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class:		
Overhead lines Connected:		
Transmission line voltage a		
ANCHORED, WITH WOOD CROSS A	RMS	
Primary line voltage and sta		
ANCHORED, WITH WOOD CROSS A		Photo 1: I
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 2, WITH STUB POL	=	450
Distribution Transformer: $\underline{}^{\text{N}}$		10 miles
Luminaire: N/A		
Comments: N/A		
N/A		Dhata 2: Dal



Photo 1: Pole Identification



——— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

27-APR-2018 Date:			70 X 1977
Coordinates:			
Coordinates Nad 1983 (meter	rs): X:, Y: _	244463.873	
Pole Material: WOOD			
Condition: GOOD			
Height (feet) and class: 40'			
Overhead lines Connected: $\underline{\hspace{0.1cm}}^{\hspace{0.1cm}N}$	/A		
Transmission line voltage and	l standards: N/A		X
Primary line voltage and stan	dards: N/A		Photo 1: Pol
Secondary line voltage and st	andards: N/A		
Telephone connection: N/A			
Cable TV connection: N/A			
Riser Connection: N/A			M 280 30
Down Guys: 2, STUB POLE			
Distribution Transformer:			The Paris
Luminaire:			A Company
Comments: STUB POLE FOR POLE	E 780		TO THE
N/A			Dhaha 2a Dala (



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	8 			
Coordinates:	3.2329°	North,	.6155°	West
Coordinates Na	d 1983 (me	ters): X:	⁰⁹ Y: ²⁴⁴⁴	15.746
	WOOD			
Condition: GOO	D			
Height (feet) ar	nd class:			
		3		
Transmission lin	_	nd standards:	3 KV	
Primary line vol	_	andards: 13.2 KV	ARY TAP TO POLE 7	782
Secondary line	voltage and	standards: N/A		
Telephone conr	nection: 1			
Cable TV conne	ction: N/A			
Riser Connectio	n:			
Down Guys:	PULLED OUT			
Distribution Tra	nsformer: _	N/A		
Luminaire:				
Comments: ANG	CHORED WITH V	WOOD CROSS ARM S	TANDARD FOR PRIM	MARY TAP
WITH FUSED CUT C	UT, CROSS AR	MS BROKEN OR MIS A	ALIGNED	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X: 286550.298 , Y: 244414.138	
Pole Material: WOOD	
Condition: GOOD	Ž.
Height (feet) and class: 40'	
Overhead lines Connected: N/A	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: ANCHORED, WITH WOOD CROSS ARMS	Photo
Secondary line voltage and standards: N/A	
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: PRIMARY LINE CONNECT TO POLE 781	100
CAPACITOR BANK ON POLE	Photo 2



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/
Condition: OUT OF SERVICE	783
Height (feet) and class:	To the state of
Overhead lines Connected: N/A	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: N/A	Photo 1: Pole Iden
Secondary line voltage and standards: N/A	
Telephone connection: N/A	
Cable TV connection: N/A	4
Riser Connection: N/A	
Down Guys: N/A	* Sylvady
Distribution Transformer: N/A	4" 2 1 1
Luminaire: N/A	公约 (4)
Comments: OUT OF SERVICE POLE WITH CAPACITOR BANK	TO TABLE
N/A	



tification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			NAME OF THE OWNER OWNER OF THE OWNER OWNE
Coordinates:	North,	West	
Coordinates Nad 1983 (meters): >	<:, Υ	244365.876	
Pole Material: WOOD			
Condition: GOOD			7
Height (feet) and class:			
Overhead lines Connected: 3			
Transmission line voltage and star	ndards:		
NOT ANCHORED, WITH WOOD CROSS ARM	S		
Primary line voltage and standard	13.2 KV S:		
NOT ANCHORED, WITH WOOD CROSS ARM	S		Photo 1: Pole
Secondary line voltage and standa	ards: N/A		
Telephone connection: $\frac{1}{2}$			y
Cable TV connection: N/A			
Riser Connection: N/A			and the same
Down Guys: 4			
Distribution Transformer: N/A			4
Luminaire: N/A			NA (Sale)
Comments: POLE CONTAIN A OUT OF S	ERVCE ANCHORED WITH	WOOD CROSS	STEWN W
ARM STANDARD FOR 4.16 KV FEEDER			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 27-APR-2018		22 VIV.
Coordinates: 18.2320°	North,	West
	rers): X: 286467.887	244315.999
Pole Material: WOOD		
Condition: GOOD		
Overhead lines Connected:	3	
Transmission line voltage a	nd standards: 38 KV	
NOT ANCHORED, WITH WOOD CRO	SS ARMS	
Primary line voltage and sta	andards:	
NOT ANCHORED, WITH WOOD CRO	SS ARMS	Photo 1: F
Secondary line voltage and	standards: N/A	
N/A		
Telephone connection: $\frac{1}{2}$		
Cable TV connection: N/A		
Riser Connection: 1, PRIMARY		
Down Guys: 2, WITH STUB POL		
	I/A	
		The state of the s
	RIMARY RISER WITH FUSES AND AF	
ON WOOD CROSS ARMS STANDAR		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

27-APR-2018 Date:		708 (A) (A)	_
Coordinates: 18.2318°			ı
Coordinates Nad 1983 (met	ers): X:, Y: _	244301.352	1
Pole Material: WOOD			
Condition: GOOD			-5
Height (feet) and class: $\frac{30'}{}$			1
Overhead lines Connected:	N/A		ļ Ç
Transmission line voltage a	nd standards: N/A		Ų
Primary line voltage and sta	nndards: N/A	Photo 1: P	ole
Secondary line voltage and	standards: N/A		1
Telephone connection: N/A			M
Cable TV connection: N/A			
Riser Connection: N/A			1
Down Guys:	<u> </u>		
Distribution Transformer: _	/A		C. S. S. S. C. C.
Luminaire:			A SEC
Comments: STUB POLE FOR PO	DLE 785		1
N/A		Photo 2, Polo	_



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 27-APR-2018		
Coordinates: 18.2318°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	244291.947
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{60^{\circ}}{}$		
Overhead lines Connected:	3	
Transmission line voltage an		
Primary line voltage and sta		Photo 1:
NOT ANCHORED, WITH WOOD CRO	SS ARMS	
Secondary line voltage and	standards: N/A	
Telephone connection: 1		
Cable TV connection: N/A		100
Riser Connection: N/A		A.
Down Guys: N/A		
Distribution Transformer: $\underline{}^{\text{N}}$		
Luminaire: N/A		· · · · · · · · · · · · · · · · · · ·
Comments: POLE CONTAIN A C		
ON WOOD CROSS ARMS STANDAR	D, CROSS ARMS ARE MIS ALIGNED	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

27-APR-2018 Date:			
Coordinates: 18.2315°	North,	West	
Coordinates Nad 1983 (meter	rs): X:, Y:	244262.354	
Pole Material:			
Condition: GOOD			78
Height (feet) and class:			
Overhead lines Connected: $\frac{3}{2}$			
Transmission line voltage and	l standards: 28 KV		AR JA-
NOT ANCHORED, WITH WOOD CROSS	SARMS		
Primary line voltage and stan	dards:		
NOT ANCHORED, WITH WOOD CROSS			Photo 1: Pol
Secondary line voltage and st	candards: 240 V		
Telephone connection:			
Cable TV connection: N/A			
Riser Connection: 1, SECONDAR	RY RISER		
Down Guys: N/A			
Distribution Transformer: POL	E MOUNTED SUBSTATION		
Luminaire: N/A			
Comments: POLE CONTAIN A SUE	SSTATION WITH FUSES AND ARR	ESTER ON WOOD	
CROSS ARMS STANDARD, CROSS AR	MS ARE MIS ALIGNED		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2311°	North,	West
Coordinates Nad 1983 (mete	ers): X:, Y: _	244221.66
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class:		
Overhead lines Connected: _	3	
Transmission line voltage an		
NOT ANCHORED, WITH WOOD CROS	S ARMS	
Primary line voltage and star	13.2 KV ndards:	
ANCHORED, WITH WOOD CROSS AR		Photo 1:
Secondary line voltage and s	etandards: 240 V	
NOT ANCHORED, K-1		
Telephone connection: $\frac{N/A}{}$		
Cable TV connection: N/A		and the same of th
Riser Connection: 1, SECONDA	DV DISED	s. 7
NI/A		14 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1
Distribution Transformer: PC		
Luminaire:		
POLE CONTAIN A OU		AND THE RESERVE OF THE PERSON
FOR 4.16 KV FEEDER, ONE SIDE OF		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 27-APR-2018			
Coordinates: 18.2307°			
Coordinates Nad 1983 (meter	rs): X:, Y: _	244177.231	
Pole Material: WOOD			M
Condition: GOOD			Y
Height (feet) and class: 60'			78
Overhead lines Connected: $\frac{3}{2}$			
Transmission line voltage and	l standards: 38 KV		
Primary line voltage and stan	MS		oto 1: Po
Secondary line voltage and st			1
Telephone connection: N/A		. 4	
Cable TV connection: N/A			
	ISED FOR HOSPITAL SECTOR		
Down Guys: 3, 1 WITH STUB POLE			1
Distribution Transformer: N/A			
Luminaire: N/A		SA.	
Comments: POLE CONTAIN A RISI			4 The
600 A LOAD BREAK, UNDERGROUND	FEEDER FROM INDIA SUBSTATIO	N SWITCHGEAR	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 27-APR-2018		
Coordinates: 18.2306°		
Coordinates Nad 1983 (met	ers): X:, Y: _	244158.87
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{40}{}$		
Overhead lines Connected:	N/A	
Transmission line voltage ar	N/Δ	
Primary line voltage and sta	andards: N/A	Photo 1: F
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		- 75
Riser Connection: N/A		
Down Guys:	≣	
Distribution Transformer: $\underline{\overset{N}{-}}$		
Luminaire: N/A		
Comments:		
N/A		Dhaha 2. Dal



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates: 18.2303°	North,	West	
Coordinates Nad 1983 (met	ers): X:, Y: _	244131.137	79
Pole Material: WOOD			
Condition: GOOD			
Height (feet) and class: $\frac{45'}{}$			
Overhead lines Connected:	1		
Transmission line voltage a	nd standards: N/A		
Primary line voltage and sta		Dhata 1	: Pol
Secondary line voltage and	standards: N/A		1/2
Telephone connection: $\frac{N/A}{}$			
Cable TV connection: N/A			
Riser Connection: N/A			_
Down Guys: 1			
Distribution Transformer: $\underline{\ }^{N}$	//A		
Luminaire: N/A			
Comments: FUSED CUT OUT IN	STALLED IN LINE WITH PRIMARY LI	NE ON STEEL	
CROSS ARM, ONE CONDUCTOR FA	LLEN	Photo 2: P	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition: GOOD	
Height (feet) and class: 40'	
Overhead lines Connected: 2	
Transmission line voltage and standards: N/A	-
Primary line voltage and standards: ANCHORED, WITH WOOD CROSS ARMS, IN LINE LOAD BREAK	Photo
Secondary line voltage and standards: N/A	-
Telephone connection: N/A	N. C.
Cable TV connection:	
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: GANG OPERATED 600 A LOAD BREAK INSTALLED ON WOOD CROSS	
ARMS AND OPERATING HANDLE	D/ / 0



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

27-APR-2018 Date:			T THE ST
Coordinates: 18.2303°			THE
Coordinates Nad 1983 (met	ers): X:, Y: _	244127.259	
_ WOOD			
Condition: GOOD			
Height (feet) and class: $\frac{60'}{}$			
Overhead lines Connected:	2		
Transmission line voltage ar	nd standards:		
ANCHORED, WITH WOOD CROSS A	RMS		200
Primary line voltage and sta	andards:		
ANCHORED AND SINGLE TERMINAL	AT 90° WITH WOOD CROSS ARMS	Photo	o 1: Po
Secondary line voltage and	standards: N/A		
N/A			
Telephone connection: N/A			-
Cable TV connection: N/A			-
Riser Connection: N/A			
Down Guys: N/A		8	
Distribution Transformer:	/A		No.
Luminaire: N/A			
	ALIGNED AND DAMAGED		
N/A		Dhoto 3	D. D./.



ole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 27-APR-2018		
Coordinates: 18.2301°	North,	West
Coordinates Nad 1983 (me	eters): X:, Y:	244110.617
Pole Material:		
Condition: INCLINED		
Height (feet) and class: $\frac{55}{2}$;' 	
Overhead lines Connected	:	
Transmission line voltage a	and standards: ^{38 KV}	
Primary line voltage and st ANCHORED, WITH WOOD CROSS	tandards: 13.2 KV ARMS	
Secondary line voltage and	d standards: N/A	
Telephone connection: $\frac{N/A}{A}$		
Cable TV connection: N/A		
Riser Connection: 1, PRIMAR	RY RISER FOR INDUSTRIAL SECTOR	, DAMAGE CONDUI
Down Guys:		
Distribution Transformer: _	N/A	
Luminaire:		
Comments: POLE CONTAIN A	RISER WITH WOOD CROSS ARMS S	STANDARD WITH
600 A LOAD BREAK, UNDERGROU	ND FEEDER FROM INDIA SUBSTATI	ON SWITCHGEAR



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2300°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y:	244097.642
WOOD WOOD		
Condition: BROKEN		
Height (feet) and class: 60'		
Overhead lines Connected: _	2	
Transmission line voltage ar		
Primary line voltage and sta		
Secondary line voltage and s	standards:	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: 1, PRIMARY	RISER FOR MARINA SECTOR, DA	MAGE CONDUIT
Down Guys: N/A		
Distribution Transformer: N	/A	
Luminaire:		
Comments: POLE CONTAIN A RI	SER WITH WOOD CROSS ARMS S	STANDARD WITH
600 A LOAD BREAK, UNDERGROUND	D FEEDER FROM INDIA SUBSTATI	ON SWITCHGEAR



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, V	Vest
Coordinates Nad 1983 (meters): X: 286301.504, Y: 244073.59	8
Pole Material: WOOD	
Condition: BROKEN	
Height (feet) and class: 45'	
Overhead lines Connected: 1	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: ANCHORED, WITH WOOD CROSS ARMS	Photo 1: Po
Secondary line voltage and standards: N/A	
Telephone connection:	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: 2, 1 WITH STUB POLE	
Distribution Transformer: 1, OUT OF SERVICE POLE MOUNTED SUBSTA	TION
Luminaire: N/A	
Comments: STUB POLE FOR POLE 794	
N/A	Dh. da 2. Dala



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 27-APR-2018	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition: BROKEN	
Height (feet) and class: 55'	Z A
Overhead lines Connected: 3	The Sales
Transmission line voltage and standards: 38 KV NOT ANCHORED	
Primary line voltage and standards: ANCHORED WITH WOOD CROSS ARMS	Photo 1: F
Secondary line voltage and standards: N/A	
Telephone connection: 1	
Cable TV connection: N/A	2 3 2 10 10 2
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: POLE CONTAIN A CAPACITOR BANK WITH FUSED CUT OUT ON WOOD CROSS ARMS	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

27-APR-2018 Date:			
Coordinates:	North,	West	
Coordinates Nad 1983 (meters):	X: 286250.089 , Y: 2	<u>2</u> 44139.779	
Pole Material:			
Condition: BROKEN			7
Height (feet) and class:			
Overhead lines Connected: 3			
Transmission line voltage and sta	andards: 28 KV		
Primary line voltage and standar			Photo 1: Pol
Secondary line voltage and stand	dards:		
Telephone connection: 1			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: ³			14
Distribution Transformer: N/A			
Luminaire:			
Comments: POLE CONTAIN FUSED CU	JT OUT ON WOOD CROSS ARM	MS FOR	
PRIMARY TAP			Dhoto 3: Dolo



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	ACCURATION OF THE PERSON OF TH
Coordinates: North, N	Vest
Coordinates Nad 1983 (meters): X:, Y:, Y:, Y:	17
Condition:	7.
Height (feet) and class: 60'	(5.5%)
Overhead lines Connected: 3	
Transmission line voltage and standards: NOT ANCHORED	
Primary line voltage and standards: ANCHORED WITH WOOD CROSS ARMS	Photo 1: Pole
Secondary line voltage and standards: N/A	4
Telephone connection: 1	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: N/A	1
Distribution Transformer: N/A	
Luminaire:	
Comments: AT ONE SIDE ALMOST ALL CONDUCTORS ON GROUND N/A	Photo 2: Pole C



e Identification



——— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 27-APR-2018		
Coordinates: 18.2297°	North,	West
Coordinates Nad 1983 (me	eters): X:, Y: _	244062.075
Pole Material: WOOD		
Condition: INCLINED		
Height (feet) and class: 60°	, 	was Asset
Overhead lines Connected:	3	
Transmission line voltage a	and standards: 38 KV	
Primary line voltage and st ANCHORED, 90° WITH WOOD CRO		Photo 1: Pol
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys:		
Distribution Transformer: _	N/A	
Luminaire: N/A		
Comments: AT ONE SIDE ALMO	OST ALL CONDUCTORS ON GROUND	
N/A		Photo 2: Polo (



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 30-APR-2018		
Coordinates: 18.2268°	North,	West
Coordinates Nad 1983 (me	ters): X:, Y: _	243746.704
Pole Material: STEEL		
Condition: GOOD		
Height (feet) and class: $\frac{40^{\circ}}{}$		
Overhead lines Connected:	1	
N/A	nd standards: N/A	
Primary line voltage and standard NOT ANCHORED	andards:	Photo 1: P
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
	N/A	
Luminaire: N/A		
Comments: N/A		
N/A		Photo 2: Pole



Photo 1: Pole Identification



——— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, North,	West
Coordinates Nad 1983 (meters): X: 286134.502 , Y: 2438	069.55
Pole Material: WOOD	
Condition: BROKEN	
Height (feet) and class: 45'	
Overhead lines Connected: 1	3 897.69
Transmission line voltage and standards: N/A	
Primary line voltage and standards: N/A	Photo 1: Pol
Secondary line voltage and standards: 240 V OUT OF SERVICE SECONDARY OVERHEAD INSTALLATION	
Telephone connection: N/A	
Cable TV connection: N/A	<i>k</i>
Riser Connection: 1, OUT OF SERVICE RISER SECONDARY RISERS	
Down Guys: N/A	
Distribution Transformer: N/A	7
Luminaire: N/A	
Comments: OUT OF SERVICE POLE WITH DISCONNECT SWITCHES AT	BASE
N/A	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 27-APR-2018			
Coordinates: 18.2290°			
Coordinates Nad 1983 (meters	s): X:, Y: _	243989.904	
Pole Material: WOOD			
Condition: BROKEN			
Height (feet) and class: 60'			190
Overhead lines Connected: $\frac{1}{2}$			
Transmission line voltage and	standards:		
Primary line voltage and stand	ards: N/A		Photo 1: Pol
Secondary line voltage and sta	ndards:		
Telephone connection: N/A			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: N/A			
Distribution Transformer: N/A			
Luminaire: N/A			
Comments: ONLY EXIST PIECES OF	POLE WATER SHORE		
N/A			Dhata 2. Dala



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 27-APR-2018		
Coordinates: 18.2299°	North,	West
Coordinates Nad 1983 (meters		
Pole Material:		
Condition: GOOD		B
Height (feet) and class: 40'		
Overhead lines Connected: $\frac{2}{}$		
Transmission line voltage and	standards: N/A	
Primary line voltage and stand NOT ANCHORED, WITH WOOD CROSS		Photo 1: Po
Secondary line voltage and sta	andards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys:		F.
Distribution Transformer: N/A		
Luminaire: N/A		
Comments: N/A		
N/A		Photo 2: Pole



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	_ / \
Pole Material: WOOD	
Condition: GOOD	
Height (feet) and class: 40'	
Overhead lines Connected: 2	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: 13.2 KV	
ANCHORED, 90° WITH WOOD CROSS ARMS	Photo 1: Pole
Secondary line voltage and standards: 240 V ONLY EXIST SECONDARY BRAKQUET	
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: 1, SECONDARY RISER FOR UNDERGROUND SERVICE DROP	
Down Guys: ²	
Distribution Transformer: 1, POLE MOUNTED SUBSTATION,	
Luminaire: N/A	
Comments: ONLY REMAIN ONE TRANSFORMER ON POLE OF THREE	
TWO TRANSFORMERS AND SECONDARY CONDUCTORS ON GROUND	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates:			
Coordinates Nad 1983 (meters):	X:, Y:	244093.042	
Pole Material: WOOD			
Condition: GOOD			8
Height (feet) and class: 40'			
Overhead lines Connected: 1			
Transmission line voltage and sta	andards:		
Primary line voltage and standar ANCHORED, WITH WOOD CROSS ARMS, 1			Photo 1: Pole
Secondary line voltage and stand	dards: N/A		
Telephone connection: N/A			4
Cable TV connection: N/A			4
Riser Connection: N/A			2367
Down Guys: N/A			
Distribution Transformer: N/A			Con
Luminaire: N/A			
Comments: ONLY EXIST TWO PHASES	S CONDUCTORS WITH FUSE	O CUT OUT	- A.S.
ON WOODS CROSS ARMS		ı	DI 1 2 D 1 6



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

27-APR-2018 Date:			CONTRACTOR INCIDENT
Coordinates: 18.2306°			
Coordinates Nad 1983 (meter	rs): X:, Y:	244161.774	W-25/1
Pole Material: WOOD	-		
GOOD			
Height (feet) and class: 40'			
Overhead lines Connected: $\frac{2}{2}$			
Transmission line voltage and	l standards: N/A		
Primary line voltage and stan	dards:		
NOT ANCHORED, WITH WOOD CROSS	SARMS		Photo 1: Pole
Secondary line voltage and st	andards:		}
Telephone connection: $\frac{1}{1}$			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys:			
Distribution Transformer: $\frac{N/A}{}$			
Luminaire: N/A			公集学院
CROSS ARM DAMAGE	ED, SOME CONDUCTORS FALLEI	N	
N/A			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

27-APR-2018 Date:		30	
Coordinates: 18.2308°	North,	West	ME
Coordinates Nad 1983 (met	ers): X:, Y: _	244183.777 	
Pole Material: WOOD			8
Condition: GOOD			
Height (feet) and class: $\frac{45'-}{}$	2		
Overhead lines Connected:	2		
Transmission line voltage ar	nd standards: N/A		
Primary line voltage and sta			Photo 1: Pole
Secondary line voltage and	standards: N/A		
Telephone connection: $\frac{1}{1}$			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: N/A	·		
Distribution Transformer: $\frac{N}{2}$	/A		
Luminaire: N/A			
CROSS ARM MIS AL	IGNED, ONE CONDUCTOR FALLEN		3 1 42
N/A		L	



Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		THESE	
Coordinates:	North,	West	
Coordinates Nad 1983 (met	ers): X:, Y:	244207.624	
Pole Material: WOOD			
Condition: GOOD			8
Height (feet) and class: $\frac{40'}{}$			A M
Overhead lines Connected:	2		
Transmission line voltage a	nd standards: N/A		
Primary line voltage and sta	andards: 13.2 KV		Photo 1: Pole
NOT ANCHORED, WITH WOOD CRO	SS ARMS		710t0 1; Pole
Secondary line voltage and	standards: N/A		X
Telephone connection: $\frac{1}{1}$			
Cable TV connection: N/A			***
Riser Connection: N/A			
Down Guys: N/A			
Distribution Transformer: $\underline{}^{N}$	/A		
Luminaire: N/A			
Comments: CONDUCTORS ARE	LOOSED		2,2
N/A		Dis	ata 2. Dala Ca



Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 27-APR-2018			A DICK TO THE STATE OF THE STAT
Coordinates: 18.2312°	North,	West	
Coordinates Nad 1983 (met			The state of the s
Pole Material: WOOD			AN AME
Condition: GOOD			A North
Height (feet) and class: 40'			
Overhead lines Connected:	2		MEDICAL COM
Transmission line voltage ar	nd standards:		
Primary line voltage and sta			Photo 1: Pole Identific
Secondary line voltage and	standards: N/A		
Telephone connection: $\frac{1}{1}$			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: N/A			
Distribution Transformer:			
Luminaire: N/A			
Comments: CONDUCTORS ARE	LOOSED		



cation



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition: GOOD	
Height (feet) and class: 40'	-
Overhead lines Connected: 2	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: NOT ANCHORED, WITH WOOD CROSS ARMS	Photo 1: Pole
Secondary line voltage and standards: N/A	No.
Telephone connection: 1	_
Cable TV connection: N/A	_
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: CONDUCTORS ARE LOOSED AND LIGHTNING ARRESTER ON WOOD	(文字)
CROSS ARM	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates: 18.2316°	North,	West	
Coordinates Nad 1983 (meters	s): X: <u>286067.952</u>	_, Y:	
Pole Material:			
Condition: GOOD			4 6 000
Height (feet) and class: 40'			809
Overhead lines Connected: $\frac{2}{2}$			
Transmission line voltage and	standards: N/A		
Primary line voltage and stand			Photo 1: Pole Ident
NOT ANCHORED, WITH WOOD CROSS	ARMS		Frioto 1. Fore facility
Secondary line voltage and sta	ndards: N/A		
Telephone connection: $\frac{1}{2}$			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: 2, WITH STUB POLE			
Distribution Transformer: N/A			
Luminaire: N/A			
CONDUCTORS ARE LOC	0055		
N/A			



ification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

27-APR-2018 Date:		
Coordinates: 18.2316°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y:	244267.88
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{35'}{}$		
Overhead lines Connected:	2	
Transmission line voltage ar	nd standards:	
Primary line voltage and sta	andards: N/A	Photo 1: F
Secondary line voltage and ANCHORED, K-6	standards: 240 V	
Telephone connection: $\frac{1}{1}$		
Cable TV connection:		
Riser Connection: N/A		
Down Guys: 1		
Distribution Transformer:	/A	
Luminaire: N/A		
Comments: STUB POLE FOR PO	DLE 809	
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	THE RESIDENCE OF THE PARTY OF T
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition: GOOD	
Height (feet) and class: 40'	81
Overhead lines Connected: 2	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: NOT ANCHORED, WITH WOOD CROSS ARMS AND ANCHORED PRIMARY TAP	Photo 1: Po
Secondary line voltage and standards: N/A N/A	
Telephone connection: 1	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: N/A	_
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: ANCHORED PRIMARY TAP WITH FUSED CUT OUT AND LIGHTNING	
ARRESTER ON WOOD CROSS ARM, ONE PHASE CONDUCTOR ON GROUND	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

27-APR-2018 Date:			
Coordinates: 18.2315°	North,	West	
Coordinates Nad 1983 (meter	rs): X: 286018.628 Y:	244260.501	
Pole Material:			
Condition: GOOD	 		7
Height (feet) and class: 40'			
Overhead lines Connected: $\frac{1}{2}$			
Transmission line voltage and	standards: N/A		
Primary line voltage and standard NOT ANCHORED, WITH WOOD CROSS			Photo 1: P
Secondary line voltage and st	andards: N/A		
Telephone connection: N/A			
Cable TV connection: N/A			d 41.000
Riser Connection: N/A	·		
Down Guys:			
Distribution Transformer: $\frac{N/A}{}$			
Luminaire: N/A			
Comments:	ED AND OUT OF POSITION		
N/A		I	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	A SIMPLY
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition:	
Height (feet) and class: 40'	81
Overhead lines Connected: 1	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: ANCHORED, WITH WOOD CROSS ARMS AND PRIMARY TAP	Photo 1: Pol
Secondary line voltage and standards: N/A	
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: ²	
Distribution Transformer: N/A	
Luminaire:	
Comments: ANCHORED WITH WOOD CROSS ARM PRIMARY TAP FOR CONNECTION	
OF POLE 812A	Dhoto 2: Dolo



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

27-APR-2018 Date:		
Coordinates:	North,	West
Coordinates Nad 1983 (me	eters): X:, Y:	244251.059
Condition:		
Height (feet) and class: $\frac{50}{2}$	' - H4	
Overhead lines Connected	:	
Transmission line voltage a _{N/A}	and standards:	
Primary line voltage and st		
Secondary line voltage and	d standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys:		
Distribution Transformer: ₋	N/A	
Luminaire: N/A		
Comments: FUSED CUT OUT A	AND LIGHTNING ARRESTER FOR PRI	MARY METERING
SYSTEM INSTALLED ON STEEL CF	ROSS ARMS	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	_
Pole Material: CONCRETE	_
Condition: GOOD	
Height (feet) and class:	
Overhead lines Connected: 1	
Transmission line voltage and standards: N/A	_
Primary line voltage and standards: ANCHORED, WITH STEEL CROSS ARMS, PRIVATE POLE	Photo 1: Pol
Secondary line voltage and standards: N/A	_
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: 1, PRIMARY RISER	
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire: ¹	
Comments: FUSED CUT OUT AND LIGHTNING ARRESTER FOR PRIMARY RISER INSTALLED ON STEEL CROSS ARMS	17



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates: 18.2308°	North,	West	
Coordinates Nad 1983 (mete	ers): X:,	Y:	
Pole Material: WOOD			
Condition: GOOD			8
Height (feet) and class: 40'			
Overhead lines Connected: _	l 		
Transmission line voltage and	d standards:		
Primary line voltage and star	ndards:		white the second
NOT ANCHORED, WITH WOOD CROS	S ARMS		Photo 1: Pol
Secondary line voltage and s	standards: N/A		
Telephone connection: N/A			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: N/A			
Distribution Transformer: $\underline{^{N/P}}$	A		
Luminaire: N/A			
Comments: N/A			
N/A			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Pole # 814

Date:	
Coordinates: $\underline{^{18.2304^{\circ}}}$ North, $\underline{^{65.6208^{\circ}}}$ West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	M
Pole Material: WOOD	A. A.
Condition: GOOD	and the second
Height (feet) and class: 40'	
Overhead lines Connected: 2	
Transmission line voltage and standards: $\frac{N/A}{N/A}$	
Primary line voltage and standards:	Dhoto 1
ANCHORED, WITH WOOD CROSS ARMS	Photo 1
Secondary line voltage and standards: 240 V	
SECONDARY TERMINAL, K-5	
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: 1, SECONDARY RISER FOR SERIVCER DROP	
Down Guys: ¹	
Distribution Transformer: 1, POLE MOUNTED TRANSFORMER, T-2	
Luminaire: N/A	
Comments: FUSED CUT OUT AND LIGHTNING ARRESTER FOR TRANSFORMER	
INSTALLED ON WOOD CROSS ARMS	



: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 27-APR-2018		
Coordinates: 18.2303°	North,	West
Coordinates Nad 1983 (mete	ers): X:, Y:	244127.261
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: 40'		
Overhead lines Connected: _	1	
Transmission line voltage an	d standards: N/A	
Primary line voltage and sta		Photo 1: Po
Secondary line voltage and s	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		-
Riser Connection: 1, PRIMARY	RISER WITH WOOD CROSS ARMS	- 4
N/A		Table 1
Distribution Transformer:	Α	- 70
Luminaire: N/A		
Comments: FUSED CUT OUT AN	D LIGHTNING ARRESTER FOR PRI	MARY RISER
INSTALLED ON WOOD CROSS ARMS	S	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 27-APR-2018			
Coordinates: 18.2319°	North,	West	
Coordinates Nad 1983 (mete	ers): X:, Y: _	244310.261	
Pole Material: WOOD			
Condition: GOOD			
Height (feet) and class: 40'			S. S.
Overhead lines Connected: 2	2		
Transmission line voltage and	d standards: N/A		
Primary line voltage and star ANCHORED, WITH WOOD CROSS AR			Photo 1: Po
Secondary line voltage and s	tandards: N/A		
Telephone connection: $\frac{1}{1}$			
Cable TV connection: N/A			
Riser Connection: N/A		/	///
Down Guys: N/A			
Distribution Transformer: N/A			
Luminaire: 1, OUT OF SERVICE			
Comments: CONDUCTORS ON G	ROUND AND FUSED CUT OUT ON	WOOD CROSS	
ARMS FOR PRIMARY TAP		_	Objeta 2. Dele



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X: 285979.528 , Y: 244332.272 Pole Material:	_
Condition:	
Height (feet) and class: 40'	**************************************
Overhead lines Connected: 2	
Transmission line voltage and standards: N/A	_
Primary line voltage and standards: NOT ANCHORED, WITH WOOD CROSS ARMS AND FUSED CUT OUT FOR CAPACITORS	Photo 1: Pol
Secondary line voltage and standards: N/A	
Telephone connection: 1	
Cable TV connection: N/A	_
Riser Connection: N/A	_
Down Guys: N/A	- 41
Distribution Transformer: N/A	-
Luminaire: N/A	
Comments: FUSED CUT OUT AND LIGHTNING ARRESTERS ON WOOD CROSS ARM	AS AS
FOR CAPACITOR BANK	Dhata 2. Dala



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	1 /
Pole Material: WOOD	
Condition:	
Height (feet) and class: 40'	
Overhead lines Connected: 2	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: NOT ANCHORED, WITH WOOD CROSS ARMS AND FUSED CUT OUT FOR RISER	Photo 1: Pol
Secondary line voltage and standards: N/A	
Telephone connection: 1	
Cable TV connection: N/A	1 11
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire:	
Comments: FUSED CUT OUT AND LIGHTNING ARRESTERS ON WOOD CROSS ARMS	
FOR PRIMARY RISER	Photo 3: Polo (



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

27-APR-2018 Date:		
Coordinates:	North,	West
Coordinates Nad 1983 (met		
Pole Material:		
Condition: GOOD		
Height (feet) and class: $\frac{40^{\circ}}{}$		
Overhead lines Connected:	2	
Transmission line voltage ar	nd standards:	* 2
Primary line voltage and sta		Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection:		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer:	/A	
Luminaire: 1, OUT OF SERVICE		
Comments: N/A		and the same of th
N/A		Dhaha 2. Dala



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	8
Coordinates Nad 1983 (meters): X:, Y:, Y:	- *
Pole Material: WOOD	_
Condition: GOOD	_
Height (feet) and class: 40'	
Overhead lines Connected: 2	
Transmission line voltage and standards: N/A N/A	_
Primary line voltage and standards: ANCHORED, WITH WOOD CROSS ARMS	Photo 1: Pol
Secondary line voltage and standards: N/A	- Marie Contraction of the Contr
Telephone connection: $\frac{1}{}$	
Cable TV connection: N/A	_
Riser Connection: N/A	_
Down Guys: N/A	_
Distribution Transformer: N/A	- Shie
Luminaire: 1, OUT OF SERVICE	
Comments: LIGHTNING ARRESTER ON WOOD CROSS AND A SIDE WOOD POLE	
USED FOR MAIN POLE SUPPORT	Dhata 2. Dala C



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

27-APR-2018 Date:		
Coordinates:		
Coordinates Nad 1983 (met	ers): X:, Y: _	244418.448
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{40^{\circ}}{}$		
Overhead lines Connected:	2	
Transmission line voltage ar	nd standards: N/A	
Primary line voltage and sta	ndards:	
NOT ANCHORED, WITH WOOD CRO	SS ARMS AND PRIMARY TAP WITH	STEEL CROSS Photo 1: Po
Secondary line voltage and s	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: $\frac{N}{2}$	Ά	
Luminaire: N/A		
Comments: LIGHTNING ARREST	ER ON WOOD CROSS AND FUSED	CUT OUT ON
STEEL CROSS ARM TO CONNECT P	OLE 821A	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: CONCRETE	100
Condition: GOOD	
Height (feet) and class: 50'- H4	
Overhead lines Connected: 1	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: ANCHORED, WITH STEEL CROSS ARMS	Pho
Secondary line voltage and standards: N/A	
Telephone connection: N/A	2
Cable TV connection: N/A	
Riser Connection: 1, SECONDARY	-
Down Guys: N/A	
Distribution Transformer: 3, POLE MOUNTED SUBSTATION, PRIVATE	
Luminaire: N/A	DE CONTRACTOR DE
Comments: FUSED CUT OUT, METERING EQUIPMENTAND LIGHTNING ARRESTER	-
FOR SUBSTATION INSTALLED ON STEEL CROSS ARMS, PRIVATE POLE	Photo



oto 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			NA SERVICE AND A VIII
Coordinates: 18.2332°			
Coordinates Nad 1983 (meters)): X:, Y:	244446.009	
WOOD			
Condition: GOOD			8 3
Height (feet) and class: 40'			
Overhead lines Connected: 2			
Transmission line voltage and s	standards: N/A		
Primary line voltage and standa NOT ANCHORED, WITH WOOD CROSS A			Photo 1: Pole
Secondary line voltage and star	ndards: N/A		5
Telephone connection: $\frac{1}{2}$			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: N/A			
Distribution Transformer: N/A			
Luminaire: N/A			
Comments: N/A			
N/A			Dhata 3. Dala C



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 27-APR-2018		
Coordinates: 18.2334°	North,	West
Coordinates Nad 1983 (mete	ers): X:, Y:	244471.71
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{^{40'}}{}$		
Overhead lines Connected:	2	
Transmission line voltage an	d standards: N/A	
Primary line voltage and star	13.2 KV ndards:	
NOT ANCHORED, WITH WOOD CROS		Photo 1: Po
Secondary line voltage and s	standards: N/A	
Telephone connection: 1		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 4		WENT !
Distribution Transformer: $\underline{}^{N/r}$	Α	
Luminaire: N/A		
Comments: N/A		A Allen
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 27-APR-2018		
Coordinates: 18.2336°		
Coordinates Nad 1983 (mete	ers): X:, Y: _	244497.411
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: 40'		
Overhead lines Connected: _	2	
Transmission line voltage an	nd standards:	
Primary line voltage and sta	ndards:	
NOT ANCHORED, WITH WOOD CROS	SS ARMS AND FUSED CUT OUT FO	R CAPACITORS Photo 1: F
Secondary line voltage and s	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		-1960
Down Guys: N/A		
Distribution Transformer: N/		
Luminaire: N/A		
	D LIGHTNING ARRESTERS ON WOO	
FOR CAPACITOR BANK		Dhata 2. Dal



Photo 1: Pole Identification



——— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates: 18.2339°	North,	West	
Coordinates Nad 1983 (meters):	X:, Y	/ :	
Pole Material:			
Condition: GOOD			
Height (feet) and class:			
Overhead lines Connected: 3			
Transmission line voltage and sta	ndards: N/A		
Primary line voltage and standard ANCHORED, 90°, WITH WOOD CROSS ARM			Photo 1: Po
Secondary line voltage and stands	ards: 240 V		
Telephone connection: 1			and a
Cable TV connection: N/A			
Riser Connection: N/A	·		
Down Guys:			
Distribution Transformer: N/A	·····		
Luminaire: 1, OUT OF SERVICE			
Comments: TWO SIDES POLES FOR MA	AIN POLE SUPPORT		
N/A			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 27-APR-2018			
Coordinates: 18.2341°	North,	West	
Coordinates Nad 1983 (met	rers): X:, Y:	244552.658	
Pole Material: WOOD			
Condition: GOOD			118
Height (feet) and class: $\frac{40'}{}$			
Overhead lines Connected:	3		
Transmission line voltage a	nd standards: N/A		
Primary line voltage and sta			Photo 1: Po
Secondary line voltage and	standards: 240 V		4 D
Telephone connection: $\frac{1}{1}$			* /
Cable TV connection: N/A			4 1
Riser Connection: N/A			
Down Guys: N/A		₹ \0	
Distribution Transformer:	//A		10.8
Luminaire: N/A			
Comments: N/A		A.	
N/A			



Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	n III
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	-
Condition: GOOD	Trans.
Height (feet) and class: 40'	and the second
Overhead lines Connected: 2	-
Transmission line voltage and standards: N/A	
Primary line voltage and standards: NOT ANCHORED, WITH WOOD CROSS ARMS	Photo 1: Pole
Secondary line voltage and standards: N/A N/A	
Telephone connection: 1	_
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: 2	
Distribution Transformer: N/A	- /a 24 3
Luminaire: N/A	THE RESERVE OF THE PERSON OF T
Comments: ALL CONDUCTORS AND CROSS ARM ON GROUND	
N/A	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

27-APR-2018 Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition: GOOD	
Height (feet) and class: 40'	
Overhead lines Connected: 2	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: NOT ANCHORED, WITH WOOD CROSS ARMS	Photo 1: Pol
Secondary line voltage and standards: N/A	
Telephone connection: 1	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	Mary Control
Luminaire: N/A	
Comments: N/A	
N/A	Photo 2: Pole (



le Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

27-APR-2018 Date:	老爺太 的
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	\$ 7 m
Pole Material:	
Condition: INCLINED	
Height (feet) and class:	
Overhead lines Connected: 2	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: 13.2 KV ANCHORED, WITH WOOD CROSS ARMS, FUSED CUT OUT FOR PRIMARY RISER	Photo 1
Secondary line voltage and standards: N/A	
Telephone connection: 1	
Cable TV connection: N/A	
Riser Connection: 1, PRIMARY RISER	
Down Guys:	
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: FUSED CUT OUT AND LIGHTNING ARRESTERS INSTALLED ON WOOD	
CROSS ARMS FOR PRIMARY RISER, AT ONE SIDE PRIMARY LINES ON GROUND	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	to the last
Coordinates Nad 1983 (meters): X:, Y:, Y:	The same
Pole Material: WOOD	The same of
Condition: GOOD	
Height (feet) and class: 40'	
Overhead lines Connected: 1	
Transmission line voltage and standards: $\frac{N/A}{N}$	
Primary line voltage and standards: ANCHORED, WITH WOOD CROSS ARMS, IN LINE FUSED CUT OUT FOR PRIMARY LINE	Photo 1:
Secondary line voltage and standards: N/A	
Telephone connection: N/A	1
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: 1, PULLED OUT	
Distribution Transformer: N/A	
Luminaire: N/A	4
Comments: FUSED CUT OUT INSTALLED ON WOOD CROSS ARM FOR PRIMARY	/
LINE, AT ONE SIDE PRIMARY LINES ON GROUND, CROSS ARMS DAMAGED	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

27-APR-2018 Date:		
Coordinates: 18.2345°	North,	West
Coordinates Nad 1983 (meter	rs): X:, Y:	244590.492
Pole Material: CONCRETE		
Condition: GOOD		
Height (feet) and class: 40'-H		
Overhead lines Connected: $\frac{2}{2}$		
Transmission line voltage and	standards: N/A	
Primary line voltage and stan DOUBLE ANCHORED, WITH STEEL CR		
Secondary line voltage and st	andards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A	_	
Riser Connection: N/A		
Down Guys:		
Distribution Transformer: N/A		
Luminaire: N/A		
Comments: DOUBLE ANCHORED	FOR CROSS CONNECTION	
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

27-APR-2018 Date:			
Coordinates: 18.2345°	North,	West	
Coordinates Nad 1983 (mete	ers): X:, Y	244588.632	- 10
Pole Material:			A Maria
Condition: GOOD			
Height (feet) and class: 40'			
Overhead lines Connected: _	l 		
Transmission line voltage and	d standards: N/A		
Primary line voltage and star	13.2 KV ndards:		
ANCHORED, WITH WOOD CROSS AR	MS, LINE FUSED CUT OUT FOR	PRIMARY RISER	Photo 1: Pol
Secondary line voltage and s	tandards: N/A		
Telephone connection: N/A			4
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: 2, PULLED OUT			
Distribution Transformer:			
Luminaire: N/A			
Comments: FUSED CUT OUT INS	TALLED ON WOOD CROSS ARM	FOR PRIMARY	1
RISER			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	and Maria
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:	
Condition:	, and
Height (feet) and class: 40'- H4	
Overhead lines Connected: 1	
Transmission line voltage and standards: N/A	7 / 1 / 1 / 2 / 2 / 2 / 2 / 2 / 2 / 2 / 2
Primary line voltage and standards: ANCHORED, WITH STEEL CROSS ARMS, PRIVATE POLE	Photo 1: Pole
Secondary line voltage and standards: N/A	
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: FUSED CUT OUT AND LIGHTNING ARRESTER FOR PRIMARY METERING	AASE.
SYSTEM INSTALLED ON STEEL CROSS ARMS	District 2: Dala 6



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	-
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	44
Condition: GOOD	
Height (feet) and class: 40'	
Overhead lines Connected: 2	
Transmission line voltage and standards: N/A	-
Primary line voltage and standards: ANCHORED, WITH WOOD CROSS ARMS, LINE FUSED CUT OUT FOR TRANSFORMER	Photo
Secondary line voltage and standards: 240 V SINGLE TERMINAL, K-5	-
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: 1, SECONDARY RISER FOR POLE MOUNTED DISCONNECT	
Down Guys: 1	1
Distribution Transformer: 1, POLE MOUNTED TRANSFORMER	
Luminaire: N/A	
Comments: FUSED CUT OUT INSTALLED ON WOOD CROSS ARM FOR POLE	-
MOUNTED TRANSFORMER, SECONDARY SAFETY SWITCH IS DISCONNECTED	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates: 18.2348°	_ North,	West	-
Coordinates Nad 1983 (meters):	X:	_, Y:	
Pole Material: WOOD			
Condition: GOOD			
Height (feet) and class: 40'			
Overhead lines Connected: 2			
Transmission line voltage and sta	andards: N/A		
Primary line voltage and standard	ds: N/A		Photo 1:
Secondary line voltage and stand	ards: 240 V		
Telephone connection: 1			
Cable TV connection:			
Riser Connection: N/A			
Down Guys:	·		
Distribution Transformer: N/A			1
Luminaire:			
Comments: SECONDARY CONDUCTOR	RS AT ONE SIDE ARE C)N GROUND	
N/A			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

27-APR-2018 Date:	
Coordinates: 18.2350° North, 65.6251° West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	-
Pole Material: WOOD	
Condition: BROKEN, POLE NOT EXIST	
Height (feet) and class: 40'	
Overhead lines Connected: 2	
Transmission line voltage and standards: N/A N/A	_
Primary line voltage and standards: N/A N/A	Photo 1: P
Secondary line voltage and standards: 240 V NOT ANCHORED, K-1	
Telephone connection: 1	
Cable TV connection: N/A	
Riser Connection: N/A	40
Down Guys: N/A	_
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: POLE NOT EXIST, HEIGHT DETERMINED SIMILAR TO THE SIDE POLES,	Will by
ALL CONDUCTORS ON GROUND	Dl t - 2 - D - t -



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2353°	North,	West
Coordinates Nad 1983 (met		
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\underline{}^{40'}$		
Overhead lines Connected:	2	
Transmission line voltage a	nd standards: N/A	
Primary line voltage and sta	andards: N/A	Photo 1.
Secondary line voltage and NOT ANCHORED, K-1	standards: 240 V	
Telephone connection: $\frac{1}{1}$		
Cable TV connection:		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: _	/A	
Luminaire: N/A		
	NDARY CONDUCTORS ON GROUNI	
N/A		Dhaha 2. D



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 27-APR-2018		
Coordinates: 18.2356°	North,	West
	ters): X:, Y:	
Pole Material: WOOD		
Condition: GOOD		1,0
Height (feet) and class: $\underline{^{40'}}$		
Overhead lines Connected:	2	
Transmission line voltage a	nd standards: N/A	
Primary line voltage and st	andards: N/A	Photo 1: Pole
Secondary line voltage and NOT ANCHORED, K-1	standards: 240 V	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Distribution Transformer: _	N/A	
Comments: ONE SIDE OF SECO	ONDARY CONDUCTORS ON GROUND	
N/A		



dentification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates: 18.2359°		EX.75.50	
Coordinates Nad 1983 (meters): X: <u>285336.073</u> , Y:,	244742.645	7
Pole Material: WOOD			
Condition: GOOD			
Height (feet) and class: 40'			
Overhead lines Connected: $\frac{2}{2}$			
Transmission line voltage and s	standards: N/A		
Primary line voltage and stand	ards: N/A	Photo 1	! : F
Secondary line voltage and sta	ndards: 240 V		
Telephone connection: 1			
Cable TV connection: N/A			
Riser Connection: N/A	-		
Down Guys: N/A			á
Distribution Transformer:			
Luminaire: N/A		260	
Comments: ONE SIDE OF SECONDA	ARY CONDUCTORS ON GROUN	D	
N/A			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 27-APR-2018		X3	
Coordinates:	North,	West	
Coordinates Nad 1983 (mete	ers): X:, Y: _	244777.492	
Pole Material: WOOD			
Condition: GOOD			
Height (feet) and class: 40'			
Overhead lines Connected: 2			
Transmission line voltage and	d standards: N/A		
Primary line voltage and star	ndards:		Photo 1: Po
Secondary line voltage and s	tandards: 240 V		
Telephone connection: $\frac{1}{1}$			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: N/A		1	1
Distribution Transformer: $\underline{}^{\text{N/A}}$	·		9
Luminaire: N/A		2	-
Comments: ONE SIDE OF SECON	DARY CONDUCTORS ON GROUNI	D	
N/A			



e Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2365°		D. Carlotte
Coordinates Nad 1983 (meter	rs): X: 285245.892 , Y:	244806.813
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: 40'		
Overhead lines Connected: 2		
Transmission line voltage and	l standards: N/A	
Primary line voltage and stan	dards: N/A	Photo 1: Po
Secondary line voltage and st NOT ANCHORED, K-1	andards: 240 V	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys:		200
Distribution Transformer: $\underline{{}^{\text{N/A}}}$		
Luminaire: N/A		See all and the see
Comments: ONE SIDE OF SECOND	DARY CONDUCTORS ON GROUN	ND
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

30-APR-2018 Date:	
Coordinates: 18.2298° North, 65.6169° W	/est
Coordinates Nad 1983 (meters): X: 286347.328 , Y: 244075.64	7
Pole Material:	
Condition: BROKEN	
Height (feet) and class: 45'	
Overhead lines Connected: 2	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: DOUBLE ANCHORED, WITH WOOD CROSS ARM AND INSULATOR, 90°	Photo 1: Pol
Secondary line voltage and standards: N/A	
Telephone connection: 1	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: 2	
Distribution Transformer: N/A	
Luminaire:	
CROSS CONNECTION WITH DOUBLE ANCHORED CONDUCTORS	- A Designation
ALL CONDUCTORS AT GROUND	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 30-APR-2018			1 14
	North,	100	
Coordinates Nad 1983 (me	ters): X:, Y:	4042.356	1
Pole Material: WOOD			The same
Condition: GOOD			8
Height (feet) and class: $\frac{60^{\circ}}{}$		Albert Control	1
Overhead lines Connected:	2		-
	nd standards: 38 KV		-
ANCHORED, ANGLE CONNECTION			100
Primary line voltage and sta	andards:		ļ,
ANCHORED, ANGLE CONNECTION		Photo 1: Po	1/6
Secondary line voltage and	standards: N/A		
N/A			
Telephone connection: N/A		*****	
Cable TV connection: N/A			
Riser Connection: N/A			1
Down Guys: ⁷			1
Distribution Transformer: _	V/A		COLUMN TO SERVICE
Luminaire: N/A			Second Second
Comments: 38 KV INSULATOR	DAMAGED, SOME CONDUCTORS FALLI	EN	Control of the
N/A		Photo 2: Polo	_



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	ALIVATI V
Coordinates: North,	West
Coordinates Nad 1983 (meters): X:, Y:, Y:	22.175
Pole Material: WOOD	
Condition: GOOD	815
Height (feet) and class: 60'	Manada 1
Overhead lines Connected: 3	
Transmission line voltage and standards: 38 KV	
NOT ANCHORED, WITH WOOD CROSS ARM	
Primary line voltage and standards:	
NOT ANCHORED, WITH WOOD CROSS ARM	Photo 1: Pol
Secondary line voltage and standards: N/A	
Telephone connection: $\frac{1}{2}$	
Cable TV connection: N/A	
Riser Connection: 1, PRIMARY RISER STANDARD IN WOOD CROSS AF	RMS
Down Guys: ⁷	
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: FUSED CUT OUT AND LIGHTING ARRESTER INSTALLED ON	WOOD
CROSS ARMS FOR PRIMARY RISER	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	4/5/
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition: GOOD	
Height (feet) and class:	
Overhead lines Connected: 2	PATERIAL STATE OF THE STATE OF
Transmission line voltage and standards: 38 KV NOT ANCHORED, WITH WOOD CROSS ARM	
	
Primary line voltage and standards: 13.2 KV	WEST STATE AS A STATE
ANCHORED, WITH WOOD CROSS ARM	Photo 1: Pol
Secondary line voltage and standards: N/A	
N/A	
Telephone connection: N/A	
Cable TV connection: N/A	~
Riser Connection: 1, PRIMARY RISER STANDARD IN WOOD CROSS ARMS	
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: FUSED CUT OUT AND LIGHTING ARRESTER INSTALLED ON WOOD	
CROSS ARMS FOR PRIMARY RISER, 38 KV CROSS AMRS DAMAGED	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 30-APR-2018		ALUE VALUE
	North,	10. December 2018
Coordinates Nad 1983 (me	ters): X:, Y: _	243970.861
Pole Material: WOOD		
Condition: GOOD		
		85
Overhead lines Connected:	2	
Transmission line voltage a	nd standards: 38 KV	
Primary line voltage and sta	andards: 13.2 KV	Photo 1: Pole
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys:		
Distribution Transformer: _	N/A	
N/Δ		10
Comments: N/A		
N/A		Photo 3: Polo C



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 30-APR-2018		MANAGE INTO
Coordinates: 18.2285°		WE REAL WAY
Coordinates Nad 1983 (met	ers): X:, Y: _	243936.025
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\underline{^{55'}}$		3
Overhead lines Connected:	2	
Transmission line voltage a	nd standards: 38 KV	
NOT ANCHORED, WITH WOOD CRO	OSS ARM	
Primary line voltage and sta	13.2 KV andards:	A STATE OF THE STA
NOT ANCHORED, WITH WOOD CRO	SS ARM	Photo 1: Pol
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys:		
Distribution Transformer: _	I/A	
Luminaire:		
CROSS ARMS MIS	ALIGNED	
N/A		Photo 2, Polo



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	M
Condition: GOOD	
Height (feet) and class: 55'	
Overhead lines Connected: 2	
Transmission line voltage and standards: 38 KV	
NOT ANCHORED, WITH WOOD CROSS ARM	
Primary line voltage and standards:	A Same All
ANCHORED, WITH WOOD CROSS ARM	Photo 1: Po
Secondary line voltage and standards: N/A	
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: 1, PRIMARY RISER STANDARD IN WOOD CROSS ARMS	=
Down Guys: N/A	\Box
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: FUSED CUT OUT AND LIGHTING ARRESTER INSTALLED ON WOOD	
CROSS ARMS FOR PRIMARY RISER, CROSS AMRS AND CONDUCTORS DAMAGED	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

30-APR-2018 Date:		NAME OF THE OWNER O
	North,	The state of the s
Coordinates Nad 1983 (m	eters): X:, Y: _	243864.523
Pole Material: WOOD		
Condition: INCLINED		
Height (feet) and class: $\frac{58}{2}$	5'	
Overhead lines Connected	:	
Transmission line voltage	and standards: 38 KV	
Primary line voltage and s	tandards: 13.2 KV	Photo 1: P
Secondary line voltage an	d standards: N/A	
Telephone connection: $\frac{1}{}$		
Cable TV connection: N/A		
Riser Connection: N/A		
	TUC	
	N/A	
Luminaire: N/A		
38 KV CONDUCTO		
N/A		Photo 2, Pole



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 30-APR-2018		
Coordinates: 18.2275°	North, ^{65.6143°}	West
Coordinates Nad 1983 (met	ers): X:, Y:	243824.145
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: 60'		
Overhead lines Connected:	2	
Transmission line voltage ar	nd standards: 38 KV	Property of the second
Primary line voltage and sta	indards: N/A	Photo 1: Po
Secondary line voltage and	standards:	
Telephone connection: $\frac{^{N/A}}{-}$		
Cable TV connection:		
Riser Connection: N/A		
Down Guys: 4		
Distribution Transformer: $\frac{N_i}{L}$	/A	<i>‡</i> /
Luminaire:		
Comments: POLE CONTAIN A 38	3 KV GANG OPERATED AIR BREAKE	R WITH
OPERATING HANDLE ORIENTED AT	90°	Photo 2: Pole



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 30-APR-2018			800
Coordinates: 18.2274°	North,	West	
Coordinates Nad 1983 (meters)): X: <u>286611.166</u> , Y: <u>2</u>	243811.185	
Pole Material: WOOD			
Condition: GOOD			
Height (feet) and class: 55'			7 18
Overhead lines Connected: $\frac{3}{2}$			
Transmission line voltage and s	tandards: 38 KV		
Primary line voltage and standa	ards:	Photo 1:	. Do
ANCHORED, TRIPLE CONNECTION			. PO
Secondary line voltage and star	ndards: N/A		
Telephone connection: $\frac{1}{1}$			
Cable TV connection: N/A			
Riser Connection: N/A			A CONTRACTOR OF THE PARTY OF TH
Down Guys: 1			
Distribution Transformer: N/A			
Luminaire:			
Comments: 13.2 KV TRIPLE ANCHOR	RED CONNECTION, SOME COND	DUCTORS	
FALLEN		Dhaha 2. D	



Photo 1: Pole Identification



——— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition: GOOD	10
Height (feet) and class: 55'	
Overhead lines Connected: 3	195
Transmission line voltage and standards: 38 KV NOT ANCHORED, WITH WOOD CROSS ARMS	- TANK
Primary line voltage and standards: NOT ANCHORED, WITH WOOD CROSS ARMS	
Secondary line voltage and standards: N/A	
Telephone connection: 1	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire: N/A	/
Comments: FUSED CUT OUT CONNECTED IN LINE WITH 13.2 KV FEEDER ON WOOD	
CROSS ARMS, CONDUCTORS FALLEN AND WOOD CROSS ARMS DAMAGED	_



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2268°	North,	West
Coordinates Nad 1983 (meters	s): X: 286565.63	, Y:
Pole Material:		·····
Condition: BROKEN		
Height (feet) and class:		
Overhead lines Connected: $\frac{4}{}$		
Transmission line voltage and	standards: 38 KV	
NOT ANCHORED, WITH WOOD CROSS	ARMS	
Primary line voltage and stand	13.2 KV lards:	
NOT ANCHORED, WITH WOOD CROSS		
Secondary line voltage and sta	andards:	
ANCHORED, K-6		
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: 1, OUT OF SER	VICE SECONDARY RISE	:R
Down Guys: N/A		
Distribution Transformer: 1, PO		
Luminaire: 2, OUT OF SERVICE		
	OOD CROSS ARM FOR	CONNECTION OF
TRANSFORMER, POLE BURNED AT CR	OSS ARMS HEIGHT, CO	NDUCTORS FALLEN



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 30-APR-2018		MANUSCRIPPING.
Coordinates: 18.2265°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	243709.412
Pole Material: WOOD		
Condition: BROKEN		
Height (feet) and class:		
Overhead lines Connected:	3	
Transmission line voltage a		
NOT ANCHORED, WITH WOOD CRO		74
Primary line voltage and sta	13.2 KV andards:	750
NOT ANCHORED, WITH WOOD CRO		Pho
Secondary line voltage and	standards: N/A	
N/A		
Telephone connection: $\frac{1}{2}$		
Cable TV connection: N/A		-d - W
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: $\underline{\ }^{N}$		the second of
Luminaire:		V. 300 March
	ALIGNED WOOD CROSS ARM AND	
FALLEN OR REMOVED		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		76	
Coordinates: 18.2262°	North,	West	
Coordinates Nad 1983 (mete	ers): X:, Y: _	243674.252	
Pole Material: WOOD			
Condition: INCLINED		n	
Height (feet) and class: 55'			
Overhead lines Connected:	3		
Transmission line voltage an			
NOT ANCHORED, WITH WOOD CROS		<u></u>	
Primary line voltage and star	13.2 KV ndards:		
NOT ANCHORED, WITH WOOD CROS			Photo 1: P
Secondary line voltage and s	tandards:		
N/A			
Telephone connection: $\frac{1}{2}$			
Cable TV connection: N/A			
Riser Connection: N/A			* /
N/A			
Distribution Transformer: N/A	A		
Luminaire: N/A		A	4
	ALIGNED WOOD CROSS ARM AND		
FALLEN OR REMOVED. OUT OF SER	VICE WOOD CROSS ARMS WITH F	USED CUT OUT	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	// (0)
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition: GOOD	
Height (feet) and class:	
Overhead lines Connected: 3	
Transmission line voltage and standards: 38 KV	
NOT ANCHORED, WITH WOOD CROSS ARM	
Primary line voltage and standards:	
NOT ANCHORED, WITH WOOD CROSS ARM	Photo 1
Secondary line voltage and standards: N/A	
N/A	
Telephone connection: 1	
Cable TV connection: N/A	
Riser Connection: 1, PRIMARY RISER STANDARD IN WOOD CROSS ARMS	
Down Guys: N/A	1
Distribution Transformer: N/A	
Luminaire: N/A	
OUT OF SERVICE FUSED CUT OUT AND LIGHTING ARRESTER Comments:	
INSTALLED ON WOOD CROSS ARMS FOR PRIMARY RISER	Photo 2: F



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

30-APR-2018 Date:			The state of the s
Coordinates:			7
Coordinates Nad 1983 (meter	rs): X:, Y:	243603.95	3 /8
Pole Material: WOOD			
GOOD			
Height (feet) and class: 60'			0 l
Overhead lines Connected: $\frac{3}{2}$			
Transmission line voltage and	standards: 38 KV		
NOT ANCHORED, WITH WOOD CROSS	ARM		23
Primary line voltage and stand	dards:		
NOT ANCHORED, WITH WOOD CROSS	ARM		Photo 1: Pol
Secondary line voltage and sta	andards: N/A		1
Telephone connection: $\frac{1}{2}$			
Cable TV connection: N/A			- 1
Riser Connection: N/A			
Down Guys:			
Distribution Transformer: N/A			
Luminaire:			
Comments: DAMAGED AND MIS AL	LIGNED CROSS ARMS, ALL CON	NDUCTORS	
FALLEN OR REMOVED			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

30-APR-2018 Date:		UN
Coordinates:	North,	West
Coordinates Nad 1983 (met	ers): X:, Y:	243572.464
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{60^{\circ}}{}$		- E
Overhead lines Connected:	2	
Transmission line voltage ar	nd standards:	
Primary line voltage and sta	ndards:	
ANCHORED		Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 4		/
Distribution Transformer:		
Luminaire: N/A		
	FALLEN OR REMOVED	The state of the s
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.225	1° North, 65.6166° North,	West
Coordinates Nad 19	983 (meters): X:, Y	: <u>243553.734</u>
Pole Material:	D	
Condition: GOOD		
	class:	
Overhead lines Cor	nnected:	
	voltage and standards: 38 KV	
Primary line voltag	e and standards: N/A	Photo
Secondary line volt	tage and standards: N/A	
Telephone connect	ion: N/A	
Cable TV connectio	n:	
Riser Connection: _	N/A	
	ormer:	44
Luminaire: 1, OUT O	F SERVICE	
Comments: ALL COM	NDUCTORS FALLEN OR REMOVED	
N/A		Photo 2:



1: Pole Identification



——— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition: VERY INCLINDED	4 6 8
Height (feet) and class:	
Overhead lines Connected:	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: ANCHORED WITH WOOD CROSS ARMS	Photo 1: Po
Secondary line voltage and standards: N/A	Y
Telephone connection: N/A	
Cable TV connection: N/A	1
Riser Connection: 1, SECONDARY RISER, OUT OF SERVICE	/
Down Guys:	
Distribution Transformer: 1, POLE MOUNTED SUBSTATION, OUT OF SERVICE	
Luminaire: N/A	
Comments: ALL CONDUCTORS FALLEN OR REMOVED, ALL SUBSTATION	
COMPONENTS ARE OUT OF SERVICE	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 30-APR-2018		1000
Coordinates:	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	243833.368
Pole Material: WOOD		
Condition: GOOD		8
Height (feet) and class: 45'		
Overhead lines Connected:	1	
Transmission line voltage ar	nd standards:	
Primary line voltage and sta		Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		<i>`</i>
Riser Connection: N/A		
Down Guys: 2, ONE PULLED OU	Т	
Distribution Transformer:	/A	
Luminaire: N/A		
Comments: ONE PHASE CONDU	JCTOR FALLEN	c c
N/A		Photo 2: Pole



ole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 30-APR-2018		S/A W
Coordinates:	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	243794.874
Pole Material: WOOD		
Condition: GOOD		8
Height (feet) and class: $\frac{40^{\circ}}{}$		
Overhead lines Connected:	2	
Transmission line voltage ar	nd standards: N/A	
Primary line voltage and sta		DOD CROSS ARM Photo 1: Pol
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 2		
Distribution Transformer:		
Luminaire: N/A		
Comments: SOME CONDUCTOR	RS FALLEN OR REMOVED, TWO PRI	MARY LINES
ON THIS POLE		Photo 2: Polo



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	1970
Coordinates: North, West	. #
Coordinates Nad 1983 (meters): X:, Y:, Y:	-
Pole Material: WOOD	
Condition:	-
Height (feet) and class: 40'	_ 9
Overhead lines Connected: 2	
Transmission line voltage and standards: N/A	-
Primary line voltage and standards: ANCHORED WITH WOOD CROSS ARMS AND IN LINE 600 A LOAD BREAK	Photo 1:
Secondary line voltage and standards: N/A N/A	-
Telephone connection: 1	_
Cable TV connection: N/A	_
Riser Connection: N/A	_ /
Down Guys: N/A	_ ///
Distribution Transformer: N/A	_
Luminaire: N/A	
Comments: POLE MOUNTED IN LINE LOAD BREAK, ALMOST ALL CONDUCTORS	
FALLEN OR REMOVED	Dhata 3, Dal



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

30-APR-2018 Date:			
Coordinates: 18.2267°			l'elen
Coordinates Nad 1983 (mete	ers): X:, Y:,	243734.386	
Pole Material: WOOD			
Condition: BROKEN			0.70
Height (feet) and class: 40'			87
Overhead lines Connected: 2	! 		
Transmission line voltage and	d standards: N/A		
Primary line voltage and star ANCHORED WITH WOOD CROSS ARM			Photo 1: Pole i
Secondary line voltage and s	tandards: N/A		
Telephone connection: $\frac{1}{1}$			
Cable TV connection: N/A			English and the second
Riser Connection: N/A			***
Down Guys: N/A			- 1
Distribution Transformer: $\underline{\overset{\text{N/A}}{-}}$			The state of the s
Luminaire: N/A			
Comments: POLE AND ALL LINES	ON GROUND		APP AT
N/A			D



Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: Nor	·th,	West
Coordinates Nad 1983 (meters): X: $\frac{2^{1}}{2^{1}}$	86785.855 , Y	243773.228
Pole Material:		
Condition: INCLINED		
Height (feet) and class: 40'		
Overhead lines Connected:		
Transmission line voltage and standar	rds: N/A	
Primary line voltage and standards: _ NOT ANCHORED, WITH WOOD CROSS ARMS, ST		ON GROUND
Secondary line voltage and standards	: <u>N/A</u>	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys:		
Distribution Transformer: N/A		
Luminaire:		
Comments: ALL CONDUCTORS AND CONSTR	RUCTION STANDARI	OS ON GROUND OR
REMOVED		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X: 286808.605, Y: 243810.224	
Pole Material: WOOD	3
Condition: BROKEN	
Height (feet) and class: 40'	
Overhead lines Connected: 1	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: ANCHORED, WITH WOOD CROSS ARMS, STANDARD BROKEN ON GROUND	Photo
Secondary line voltage and standards: N/A	<u> Alumini</u>
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: PRIMARY RISER ON WOOD CROSS ARM BROKEN ON GROUND	THE RESERVE TO THE PARTY OF THE
Down Guys:	
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: POLE, ALL CONDUCTORS AND RISER CONSTRUCTION STANDARDS	
WITH WOOD CROSS ARMS ON GROUND OR REMOVED	D/



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

30-APR-2018 Date:			
Coordinates: 18.2267°			
Coordinates Nad 1983 (meter	rs): X:, Y: _	243730.744	
Pole Material: WOOD			
Condition: BROKEN			87
Height (feet) and class: $\frac{40^{\circ}}{}$			
Overhead lines Connected: $\frac{2}{}$			
Transmission line voltage and	standards: N/A		
Primary line voltage and stand			Photo 1: Pole i
Secondary line voltage and sta	andards: N/A		
Telephone connection: $\frac{1}{2}$			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: N/A		 	
Distribution Transformer: $\frac{N/A}{}$			and the second
Luminaire: N/A			
Comments: POLE AND ALL LINES (ON GROUND		SA TON
N/A			



Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	MATERIA S
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	i william
Condition: GOOD	
Height (feet) and class: 40'	
Overhead lines Connected: 2	
Transmission line voltage and standards: N/A N/A	
Primary line voltage and standards: NOT ANCHORED WITH WOOD CROSS ARMS	Photo 1: Pole
Secondary line voltage and standards: N/A	
Telephone connection: 1	
Cable TV connection: N/A	- ///
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	- 25-54
Luminaire: N/A	
CROSS ARMS BROKEN, ALL CONDUCTORS ON GROUND CROSS ARMS BROKEN, ALL CONDUCTORS ON GROUND	
N/A	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition: GOOD	A R
Height (feet) and class: 40'	
Overhead lines Connected: 2	
Transmission line voltage and standards: $\frac{N/A}{N/A}$	
Primary line voltage and standards: 13.2 KV NOT ANCHORED WITH WOOD CROSS ARMS	Photo 1: Pole
Secondary line voltage and standards: N/A	
Telephone connection: 1	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	. 4
Luminaire: N/A	a sight
CROSS ARMS BROKEN, ALMOST ALL CONDUCTORS ON GROUND	175
N/A	Dhoto 2: Dolo C



Photo 1: Pole Identification



——— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 30-APR-2018			(D)
Coordinates: 18.2259°			
Coordinates Nad 1983 (met			
Pole Material: WOOD			
Condition: GOOD			
Height (feet) and class: 45'-	2		90 87
Overhead lines Connected:	1		
Transmission line voltage ar	nd standards:		
Primary line voltage and sta			Photo 1: Pole
Secondary line voltage and	standards: N/A		
Telephone connection: N/A			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: 1			
Distribution Transformer:	Α		
Luminaire: N/A			
Comments: NOT ANCHORED CO	ONDUCTORS ARE OUT OF POSITIO	N AND AT ONE	/
SIDE SOME ARE FALLEN		L	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

30-APR-2018 Date:		
Coordinates: 18.2262°	North,	West
Coordinates Nad 1983 (mete	ers): X: 286900.874, Y: 2	243675.973
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: 40'		
Overhead lines Connected: _	[
Transmission line voltage and	d standards: N/A	
Primary line voltage and star		
Secondary line voltage and s	tandards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: 1, PRIMARY F	RISER WITH WOOD CROSS ARMS	
Down Guys:		
Distribution Transformer: $\underline{\overset{\text{N/A}}{-}}$	A	
Luminaire: N/A		
Comments: FUSED CUT OUTS AN		
CROSS ARMS FOR PRIMARY RISER,	ONE CONDUCTOR FALLEN, NOT LA	ABELED



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 30-APR-2018		NO IN
Coordinates: 18.2257°	North,	West
	ters): X:, Y: _	100 Aug 100 A
Pole Material:		
Condition: GOOD		
Height (feet) and class: $\frac{40}{}$		
Overhead lines Connected:	2	
Transmission line voltage a	ind standards: N/A	
Primary line voltage and st		Photo 1: P
NOT ANCHORED, WITH WOOD CRO)SS ARMS 	
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
	N/A	
N/A		
	T OF POSITION OR FALLEN	No. of the second
N/A		Dhoto 2, Dole



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

30-APR-2018 Date:			RIVER
Coordinates:	North,	West	
Coordinates Nad 1983 (meters	s): X: <u>286941.733</u> , Y: <u>2</u>	43606.057	
Pole Material: WOOD			川塘
Condition: GOOD			C
Height (feet) and class: $\frac{40'}{}$			1
Overhead lines Connected: $\frac{2}{}$			1
Transmission line voltage and	standards: N/A		7
Primary line voltage and stand	13.2 KV dards:		3
NOT ANCHORED AND ANCHORED TAP	WITH WOOD CROSS ARMS	Photo 1:	Pol
Secondary line voltage and sta	andards: N/A		1
Telephone connection: N/A			To see
Cable TV connection: N/A			
Riser Connection: N/A			/
Down Guys:			
Distribution Transformer: N/A			deta
Luminaire: N/A			
Comments: NOT ANCHORED COND	DUCTORS ARE FALLEN, FUSED C	UT OUTS ARE	
INSTALLED ON WOOD CROSS ARMS F	OR PRIMARY TAP	D/ 4 3 D	, ,



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, 65.6110° We	est
Coordinates Nad 1983 (meters): X:, Y:, Y:, Y:	
Pole Material: WOOD	
Condition: GOOD	and f
Height (feet) and class: 40'	
Overhead lines Connected: 1	
Transmission line voltage and standards: N/A	8
Primary line voltage and standards: 13.2 KV NOT ANCHORED WITH WOOD CROSS ARMS	Photo 1: Pol
Secondary line voltage and standards: N/A	
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: NOT EXIST WOOD CROSS ARMS OR CONDUCTORS, INDICATED	A Property
COORDINATES ARE OF ROAD IN THE FRONT OF POLE DUE TO LIMITED ACCESS	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	_ 1750e05 //AVIN
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	-
Pole Material: GOOD	
Condition: GOOD	
Height (feet) and class: 40'	-
Overhead lines Connected: 1	
Transmission line voltage and standards: N/A	880
Primary line voltage and standards: 13.2 KV NOT ANCHORED WITH WOOD CROSS ARMS	Photo 1: Pole
Secondary line voltage and standards: N/A	-
Telephone connection: N/A	
Cable TV connection: N/A	- CAR
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: EXIST OUT OF SERVICE FUSED CUT OUT ON WOOD CROSS ARM,	
INDICATED COORD. ARE OF ROAD IN THE FRONT OF POLE DUE TO LIMITED ACCESS	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2249°	North,	West
	neters): X:, Y:,	
Pole Material:		
Condition: GOOD		
	40'	
	d:	是一次,在1000年间,1000年间,1000年间,1000年间,1000年间,1000年间,1000年间,1000年间,1000年间,1000年间,1000年间,1000年间,1000年间,1000年间,1000年间
	and standards: N/A	
Primary line voltage and		Photo 2
Secondary line voltage ar	nd standards:	
Telephone connection: N	'A	A STATE OF THE STA
Cable TV connection: $\frac{N/A}{A}$		
Riser Connection: N/A		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Guys: N/A		
Distribution Transformer:	N/A	
Luminaire: N/A		
Comments: CONDUCTORS A	ARE OUT OF POSITION OR FALLEN, IND	ICATED
COORDINATES ARE OF ROAD IN	THE FRONT OF POLE DUE TO LIMITED	ACCESS



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: CONCRETE	
Condition: GOOD	
Height (feet) and class: 45'	
Overhead lines Connected: 1	有量公司
Transmission line voltage and standards: N/A	145 To
Primary line voltage and standards: ANCHORED WITH STEEL CROSS ARMS	Photo 1: Pol
Secondary line voltage and standards: N/A	
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	1
Luminaire: N/A	*
Comments: INDICATED COORDINATES ARE OF ROAD IN THE FRONT OF POLE	Miles !
DUE TO LIMITED ACCESS	Dhaha 2a Dala 6



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, 65.6093° West	上
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	441
Condition: GOOD	
Height (feet) and class:	
Overhead lines Connected: 1	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: NOT ANCHORED WITH WOOD CROSS ARMS	Photo 1:
Secondary line voltage and standards: N/A	
Telephone connection: N/A	
Cable TV connection: N/A	Sin.
Riser Connection: N/A	Vancous Contraction
Down Guys: N/A	-6
Distribution Transformer: N/A	不
Luminaire: N/A	
Comments: ALL CROSS ARMS AND CONDUCTORS ARE ON GROUND, INDICATED	A Property of the Park of the
COORDINATES ARE OF ROAD IN THE FRONT OF POLE DUE TO LIMITED ACCESS	D/



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

30-APR-2018 Date:			- 110
Coordinates: 18.2240°	North,	West	
Coordinates Nad 1983 (meter Pole Material:	ers): X:, Y: _	243441.057	
Condition: GOOD			-
Height (feet) and class: 40'			
Overhead lines Connected: 2	2		
Transmission line voltage an	d standards: N/A		
Primary line voltage and star		Photo 1: Po	ole
Secondary line voltage and s	standards: N/A		1
Telephone connection: $\frac{1}{1}$			1
Cable TV connection: N/A			Name of
Riser Connection: N/A			X
Down Guys: 1			
Distribution Transformer: $\underline{{}^{N/\prime}}$	4		N
Luminaire: N/A			
Comments: N/A	_		1
N/A		Disable 2: Dalla	_



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

30-APR-2018 Date:		
Coordinates: 18.2239°		
Coordinates Nad 1983 (met	ers): X: 287178.778, Y:	243422.65
Pole Material: WOOD		
Condition: INCLINED		
Height (feet) and class: $\frac{45'}{}$		
Overhead lines Connected:	2	
Transmission line voltage a	nd standards: N/A	
Primary line voltage and sta	andards:	MAN TRAIN
NOT ANCHORED		Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 2		
Distribution Transformer: $\underline{\ }^{N}$	I/A	
Luminaire: N/A		
Comments: N/A		
N/A		District 2 Dalar



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 30-APR-2018		
Coordinates: 18.2234°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	243374.752
Pole Material: CONCRETE		
Condition: GOOD		
Height (feet) and class:	- H4	
Overhead lines Connected:	1	
Transmission line voltage a	nd standards: N/A	
Primary line voltage and sta	andards:	Photo 1: P
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer:	/A	
Luminaire: N/A		
Comments: N/A		
N/A		Dhaha 2. Dala



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 30-APR-2018		9947
Coordinates:	North,	West
Coordinates Nad 1983 (met Pole Material:	ers): X: 287196.821, Y: 2	
Condition:		
Height (feet) and class: 50'-	- H4	
Overhead lines Connected:	1	86
Transmission line voltage a	nd standards: N/A	
Primary line voltage and sta		Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{N/A}{}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: $\underline{\ }^{N}$	//A	
Luminaire: N/A		
Comments: N/A		
N/A		Photo 2: Pole



Photo 1: Pole Identification



——— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 30-APR-2018		REALESTON
Coordinates: 18.2226°	North,	West
	ters): X:, Y:,	243284.33
Pole Material: CONCRETE		2
Condition: GOOD		8
	- H4	
Overhead lines Connected:	2	
Transmission line voltage a	nd standards: N/A	
Primary line voltage and sta	andards: 13.2 KV	Photo 1: Pol
Secondary line voltage and ANCHORED, K-6	standards: 240 V	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: _	I/A	
Luminaire: 2, POLE MOUNTED H	HID REFLECTOR	
Comments: N/A		A STATE OF THE STA
N/A		Photo 2: Polo (



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 30-APR-2018		
Coordinates: 18.2222°	North,	West
Coordinates Nad 1983 (met	ers): X: 287186.66, Y: 2	243238.213
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{40'}{}$		
Overhead lines Connected:	2	
Transmission line voltage a	nd standards: N/A	
Primary line voltage and sta		Photo 1: Pole
Secondary line voltage and NOT ANCHORED, K-1	standards: 240 V	
Telephone connection: $\frac{N/A}{}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 2		444
Distribution Transformer: $\underline{\ }^{N}$	/A	
Luminaire: N/A		
Comments: N/A		
N/A		Photo 2: Polo (



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

30-APR-2018 Date:		75-24-25-00M
Coordinates: 18.2220°		
Coordinates Nad 1983 (met	ers): X:, Y: _	243210.36
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{40'}{}$		
Overhead lines Connected:	2	
Transmission line voltage a	nd standards: N/A	
Primary line voltage and sta	13.2 KV andards:	
ANCHORED, 90°, WITH WOOD CROS	SS ARMS	Photo 1: Pol
Secondary line voltage and ANCHORED, 90°, K-4	standards: 240 V	
Telephone connection: $\frac{N/A}{}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: $\underline{\ }^{N}$	/A	\$
Luminaire: N/A		
Comments: N/A		The state of the s
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

30-APR-2018 Date:	V V
Coordinates: 18.2218° North, 65.6092° West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material:	
Condition: GOOD	8
Height (feet) and class: 50'- H4	
Overhead lines Connected: 2	
Transmission line voltage and standards: N/A	
Primary line voltage and standards:	Photo 1: P
Secondary line voltage and standards: 240 V ANCHORED, K-6	L
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys:	
Distribution Transformer: 1, POLE MOUNTED TRANSFORMER, T-2	
Luminaire: N/A	
Comments: FUSED CUT OUT AND LIGHTNING ARRESTER FOR TRANSFORMER	
INSTALLED ON STEEL CROSS ARM	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X: 286391.545, Y: 244042.639	13
Pole Material: WOOD	
Condition: BROKEN	1000
Height (feet) and class: 40'	
Overhead lines Connected: 2	
Transmission line voltage and standards: $\frac{N/A}{N/A}$	
Primary line voltage and standards: NOT ANCHORED, WITH WOOD CROSS ARMS	Photo 1: Po
Secondary line voltage and standards: N/A	A.A
Telephone connection: 1	
Cable TV connection: N/A	
Riser Connection: 1, OUT OF SERVICE PRIMARY RISER	
Down Guys: N/A	1
Distribution Transformer: N/A	
Luminaire: N/A	4
Comments: FUSED CUT OUT AND LIGHTNING ARRESTER FOR OUT OF SERVICE	100000
RISER INSTALLED ON WOOD CROSS ARM, POLE AND ALL COMPONENTS AT GROUND	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	•
Condition: BROKEN	
Height (feet) and class: 40'	_ 9
Overhead lines Connected: 2	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: NOT ANCHORED, WITH WOOD CROSS ARMS	Photo 1: Pol
Secondary line voltage and standards: N/A	
Telephone connection: 1	
Cable TV connection: N/A	
Riser Connection: 1, PRIMARY RISER	
Down Guys:	安美
Distribution Transformer: N/A	
Luminaire:	
FUSED CUT OUT AND LIGHTNING ARRESTER FOR PRIMARY RISER Comments:	
INSTALLED ON WOOD CROSS ARM, POLE AND ALL COMPONENTS AT GROUND	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates:	_ North,	West	
Coordinates Nad 1983 (meters):			
Pole Material: WOOD			
Condition: BROKEN			903
Height (feet) and class: 40'			
Overhead lines Connected: 2			
Transmission line voltage and sta	andards: N/A		
Primary line voltage and standard NOT ANCHORED, WITH WOOD CROSS ARI		1	Photo 1: Pole Identification
Secondary line voltage and stand	dards: N/A		
Telephone connection: 1			1
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys:			
Distribution Transformer:			
Luminaire: N/A			
Comments: POLE CRACKED AT BASE			

Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition: BROKEN	
Height (feet) and class:	
Overhead lines Connected: 2	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: 13.2 KV	District of
NOT ANCHORED, WITH WOOD CROSS ARMS	Photo 1
Secondary line voltage and standards: N/A	
Telephone connection:	-000
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: POLE, LINES AND ALL COMPONENTS AT GROUND	
N/A	Dhaha 2 1



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: North	65.6146°	_ West
Coordinates Nad 1983 (meters): X: $\frac{2865}{}$	98.455 , Y: 24389	4.14
Pole Material: WOOD		
Condition: BROKEN		
Height (feet) and class: 40'		
Overhead lines Connected: 2		
Transmission line voltage and standards	: <u>N/A</u>	
Primary line voltage and standards: 13.2 ANCHORED, WITH STEEL CROSS ARMS	KV	Photo 1: Pol
Secondary line voltage and standards:	N/A	
Telephone connection: 1		
Cable TV connection: N/A		
Riser Connection: 1, PRIMARY RISER		The Market
Down Guys: 4		St. Company of the Co
Distribution Transformer: N/A		
Luminaire: N/A		
Comments: FUSED CUT OUT AND LIGHTNING A	RRESTER FOR PRIMARY	RISER
INSTALLED ON WOOD CROSS ARM, POLE AND ALL	COMPONENTS AT GROUI	ND



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			WALES AND THE STREET
Coordinates: 18.2280°	North,	West	
	ters): X:, Y:	243881.377	
Pole Material: WOOD			1
Condition: GOOD			
Height (feet) and class: $\frac{40'}{}$			190
Overhead lines Connected:	2		
Transmission line voltage a	ind standards: N/A		
Primary line voltage and sta	andards:		
NOT ANCHORED, WITH WOOD CRO	OSS ARMS		Photo 1: Pole .
Secondary line voltage and	standards: N/A		11
Cable TV connection: N/A			1
Riser Connection: N/A			
Down Guys: 1			
Distribution Transformer: _	N/A		
Luminaire: N/A			
Comments: N/A			
N/A		'	District 2: Dala Ca



Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 30-APR-2018		
Coordinates: 18.2286°	North,	West
Coordinates Nad 1983 (met	:ers): X:, Y: _	243942.457
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\underline{^{40'}}$		
Overhead lines Connected:	3	
Transmission line voltage a	nd standards: N/A	
Primary line voltage and sta		Photo 1: Po
Secondary line voltage and SINGLE TERMINAL, K-5	standards: 240 V	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys:		
Distribution Transformer: _		
Luminaire: 1, OUT OF SERVICE		
Comments: N/A		
N/A		Photo 3, Polo



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

30-APR-2018 Date:		ATA A CANADA
Coordinates: 18.2289°		
Coordinates Nad 1983 (meter	rs): X:, Y:	243981.314
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: 40'		
Overhead lines Connected: $\frac{3}{2}$		
Transmission line voltage and	standards: N/A	
Primary line voltage and standard NOT ANCHORED, WITH WOOD CROSS		Photo 1: Po
Secondary line voltage and st	andards: 240 V	
Telephone connection: 1		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys:		
Distribution Transformer: POL	E MOUNTED TRANSFORMER, T	-2
Luminaire: N/A		th east
Comments: FUSED CUT OUT AND	LIGHTNING ARRESTER FOR TRA	ANSFORMER
INSTALLED ON WOOD CROSS ARM, S	ECONDARY CABLES DAMAGED	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	AND PURE
Pole Material:	
Condition: GOOD	
Height (feet) and class: 45'	
Overhead lines Connected: 2	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: ANCHORED, WITH WOOD CROSS ARMS	Photo 1: Pole
Secondary line voltage and standards: 240 V ANCHORED, SINGLE TERMINAL, K-5	
Telephone connection: 1	
Cable TV connection: N/A	D 42.
Riser Connection: 1, PRIMARY RISER	
Down Guys:	
Distribution Transformer: N/A	
Luminaire: N/A	
Comments:FUSED CUT OUT AND LIGHTNING ARRESTER FOR PRIMARY RISER	
INSTALLED ON WOOD CROSS ARM, SECONDARY CABLES DAMAGED	Dhata 2: Dala 6



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

30-APR-2018 Date:		10 FH S21 9075741
	North,	The same of the sa
Coordinates Nad 1983 (me	ters): X:, Y:	244034.96
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{40^{\circ}}{}$		90
Overhead lines Connected:	1	
Transmission line voltage a	nd standards: N/A	
Primary line voltage and sta		Photo 1: Pol
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys:		
Distribution Transformer: _	N/A	
Luminaire: N/A		
Comments: N/A		
N/A		District 2 Dele



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 30-APR-2018		ALONG 222 TO 15 TO 15
Coordinates: 18.2296°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y:	244057.191
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\underline{\overset{40'}{-}}$		
Overhead lines Connected:	1	
Transmission line voltage a	nd standards: N/A	
Primary line voltage and sta		Photo 1: Pol
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		93
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: _	I/A	
Luminaire: N/A		
Comments: N/A		
N/A		Photo 2, Polo (



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, North, N	Vest (
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material:	
Condition: GOOD	91
Height (feet) and class: 40'	
Overhead lines Connected: 2	
Transmission line voltage and standards: $\frac{N/A}{N/A}$	
Primary line voltage and standards: ANCHORED, WITH WOOD CROSS ARMS	Photo 1: Pol
Secondary line voltage and standards: 240 V ANCHORED, K-5	
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: ²	
Distribution Transformer: POLE MOUNTED SUBSTATION, T-3	
Luminaire: N/A	
Comments: FUSED CUT OUT AND LIGHTNING ARRESTER FOR SUBSTATION	1000
INSTALLED ON WOOD CROSS ARM	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: CONCRETE	m 1
Condition: GOOD	
Height (feet) and class:	9
Overhead lines Connected: 1	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: 13.2 KV	
ANCHORED, WITH STEEL CROSS ARMS, SINGLE TERMINAL	Photo 1: Pole
Secondary line voltage and standards: N/A N/A	
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys:	
Distribution Transformer: N/A	
Luminaire: N/A	-14
Comments: FUSED CUT OUTS AND LIGHTNING ARRESTERS INSTALLED ON	
STEEL CROSS ARM THAT SUPPLY NOTHING	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

30-APR-2018 Date:			
Coordinates: 18.2287°	North,	West	
Coordinates Nad 1983 (meters	s): X:, Y	243958.796	
Pole Material: WOOD			
Condition: GOOD			
Height (feet) and class: 45'			
Overhead lines Connected: $\frac{2}{}$			
Transmission line voltage and	standards: N/A		
Primary line voltage and stand ANCHORED, WITH WOOD CROSS ARMS			Photo 1: Pole
Secondary line voltage and sta	andards: N/A		
Telephone connection: $\frac{1}{2}$			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: 2			Mary Hall
Distribution Transformer: N/A			4
Luminaire: N/A			
Comments: N/A			
N/A			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	S. 13. 4
Coordinates: North, V	Vest
Coordinates Nad 1983 (meters): X:, Y:, Y:	55
Pole Material: WOOD	
Condition: GOOD	\
Height (feet) and class: 45'	
Overhead lines Connected: 2	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: NOT ANCHORED, WITH WOOD CROSS ARM	Photo 1: Pol
Secondary line voltage and standards: N/A	
Telephone connection: 1	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire:	
Comments: CONDUCTORS OUT OF POSITION	
N/A	Photo 2: Pole (



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates:	North,	West	
Coordinates Nad 1983 (meters): X: <u>287102.508</u> , Y:	243918.537	ALC: N
Pole Material: WOOD			
Condition:			9
Height (feet) and class:			
Overhead lines Connected: $\frac{2}{2}$			4334
Transmission line voltage and s	standards: N/A		
Primary line voltage and stand	13.2 KV ards:		
NOT ANCHORED, WITH WOOD CROSS A			Photo 1: Pol
Secondary line voltage and sta	ndards: N/A		
Telephone connection: $\frac{1}{1}$			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: N/A			
Distribution Transformer:			
Luminaire: N/A			
Comments: CONDUCTORS OUT OF	POSITION		# 1
N/A		L	Dhata 2. Dala (



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 30-APR-2018		
Coordinates: 18.2282°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	243900.225
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{40'}{}$		
Overhead lines Connected:	2	
Transmission line voltage a	nd standards: N/A	
Primary line voltage and sta		Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{1}{1}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: 3		
Distribution Transformer:	I/A	
Luminaire: N/A		
Comments: N/A		
N/A		Photo 2: Polo



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Pole # P1094A

30-APR-2018 Date:		
Coordinates:	North,	West
Coordinates Nad 1983 (m	eters): X:, Y:	243896.607
Pole Material: CONCRETE		
Condition: GOOD		
Height (feet) and class: _	5' - H4	
Overhead lines Connected	d:	
Transmission line voltage	and standards: N/A	
Primary line voltage and s		
Secondary line voltage ar	nd standards:	
Telephone connection: $\frac{N/L}{L}$	A	
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer:	N/A	
Luminaire: N/A		
Comments: PRIVATE POLE, I	FUSED CUT OUTS AND LIGHTNING AR	RESTER
INTALLED ON STEEL POLE AND	PRIMARY METERING EQUIPMENT	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

30-APR-2018 Date:		
Coordinates: 18.2279°	North,	West
Coordinates Nad 1983 (mete	ers): X:, Y: _	243870.647
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: 40'		
Overhead lines Connected: _	1	
Transmission line voltage an	nd standards:	
Primary line voltage and sta		Photo 1: P
Secondary line voltage and s	standards: N/A	103
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: $\frac{N}{2}$	Α	
Luminaire: N/A		
Comments: CONDUCTORS OUT	OF POSITION AND FALLEN	#
N/A		Dhote 3: Dala



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

30-APR-2018 Date:			**************************************
Coordinates: N			
Coordinates Nad 1983 (meters): X:	287109.874 , Y:	243848.471	
Pole Material:			
Condition: GOOD			91
Height (feet) and class: 40'			
Overhead lines Connected:			
Transmission line voltage and stand	ards: N/A		
Primary line voltage and standards: ANCHORED, AND SINGLE TERMINAL WITH WC			Photo 1: Pol
Secondary line voltage and standard SINGLE TERMINAL, K-5	ds: 240 V		
Telephone connection: N/A			-
Cable TV connection: N/A			
Riser Connection: 1, SECONDARY RISER	FOR SECONDARY DISC	CONNECT	
Down Guys:			
Distribution Transformer: N/A			
Luminaire:			
Comments: SECONDARY CONDUCTORS F	ALLEN		De la
N/A			Dhaha 2, D. I. G



e Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 30-APR-2018			A W
Coordinates: 18.2275°	North,	West	
Coordinates Nad 1983 (met	ers): X:, Y:	243828.33	
Pole Material: WOOD			
Condition: GOOD			
Height (feet) and class: $\frac{40'}{}$			1
Overhead lines Connected:	1		
Transmission line voltage a	nd standards: N/A		
Primary line voltage and sta			Photo 1: Po
Secondary line voltage and SINGLE TERMINAL, K-5	standards: 240 V		
Telephone connection: $\frac{^{\text{N/A}}}{}$			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: N/A			
Distribution Transformer:	/A		
Luminaire: 1, ONLY REMAIN THE	BRAQUET		
Comments: ALMOST ALL COND	UCTORS FALLEN		
N/A			Dhoto 2, Dolo



Photo 1: Pole Identification



—— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 30-APR-2018		2
Coordinates: 18.2273°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	243805.916
Pole Material: STEEL		
Condition: GOOD		
Height (feet) and class: $\frac{40^{\circ}}{}$		9
Overhead lines Connected:	1	
Transmission line voltage ar	nd standards: N/A	
Primary line voltage and sta	indards: 13.2 KV	Photo 1: Po
Secondary line voltage and	standards: N/A	
Telephone connection: $\frac{N/A}{A}$		
Cable TV connection: N/A		n 48
Riser Connection: N/A		24
Down Guys: N/A		32303000
Distribution Transformer:	/A	
Luminaire: N/A		
Comments: N/A		VAN IN
N/A		Dhata 2. Dala



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 30-APR-2018		
Coordinates: 18.2271°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	243783.701
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: 50'		
Overhead lines Connected:	1	
Transmission line voltage a	nd standards: N/A	
Primary line voltage and sta	andards:	Photo 1: Pol
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: _	/A	
Luminaire: N/A		
Comments: N/A		Ar in
N/A		Photo 2, Polo (



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			NA 1000
Coordinates: 18.2268°	North,	West	
Coordinates Nad 1983 (meter	rs): X:, Y:	243746.704	Disco.
Pole Material: STEEL			
Condition: GOOD			0
Height (feet) and class: 40'			9
Overhead lines Connected: $\frac{1}{2}$		SEC.	
Transmission line voltage and	standards: N/A		2
Primary line voltage and stand NOT ANCHORED,	dards:		Photo 1: Pol
Secondary line voltage and st	andards: N/A		
Telephone connection: N/A			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: N/A			
Distribution Transformer: N/A			A CONTRACTOR
Luminaire: N/A			
Comments: N/A			Pr.
N/A			anta 2. Dala (



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

30-APR-2018 Date:			100
Coordinates: 18.2265°	North,	West	district our
Coordinates Nad 1983 (mete	ers): X: 287013.543 , Y:	243709.684	
Pole Material: WOOD			
Condition: GOOD			
Height (feet) and class: $\frac{40'}{}$			
Overhead lines Connected: 2	2		
Transmission line voltage an	d standards: N/A		
Primary line voltage and star	13.2 KV ndards:		
NOT ANCHORED, WITH WOOD CROS	S ARMS		Photo 1: Pole
Secondary line voltage and s	standards:		
Telephone connection: $\frac{1}{1}$			٧
Cable TV connection:			
Riser Connection: N/A		·	
Down Guys:			C CONTRACTOR OF THE PARTY OF TH
Distribution Transformer: $\frac{N/r}{r}$	4		
Luminaire: N/A			141
Comments: N/A			
N/A			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 30-APR-2018		
Coordinates: 18.2261°	North,	West
Coordinates Nad 1983	(meters): X:, Y:,	368.966
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class	: 40'	
Overhead lines Connec	ted: 1	
Transmission line volta	ge and standards: N/A	
Primary line voltage an	nd standards: 13.2 KV D CROSS ARMS	
Secondary line voltage SINGLE TERMINAL, K-5	and standards: 240 V	
Telephone connection:	N/A	
Cable TV connection:	N/A	
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transforme Luminaire: N/A	er:	3STATION
Comments: FUSED CUT C	DUTS AND LIGHTNING ARRESTER FOR OUT O	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards

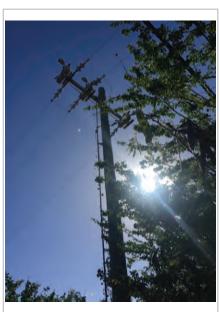


ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	
Coordinates: North, North,	West
Coordinates Nad 1983 (meters): X:	, Y: <u>243635.675</u>
Pole Material: WOOD	
Condition: GOOD	
Height (feet) and class:	
Overhead lines Connected: 1	
Transmission line voltage and standards:	
N/A	
Primary line voltage and standards:	
ANCHORED, WITH GANG OPERATED 13.2 KV LOAD BREAK	Photo 1:
Secondary line voltage and standards: N/A	
N/A	
Telephone connection: N/A	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire: N/A	1/200
Comments: LOOSEN CONDUCTORS, NO LABEL, LIMITED ACC	DESS 4
N/A	Dhoto 2, Do



Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates: 18.2421°	North,	West	
Coordinates Nad 1983 (meters):	: X: 285107.4	Y: 245435.255	
STEEL			
Condition: GOOD			- 5
Height (feet) and class: 40'			
Overhead lines Connected: 2			
Transmission line voltage and st	andards: N/A		
N/A			
Primary line voltage and standar	13.2 KV rds:		
ANCHORED WITH STEEL CROSS ARM			Photo 1:
Secondary line voltage and stan	dards: 240 V		
ANCHORED, K-5 & K-6			_
Telephone connection: N/A			_
Cable TV connection: N/A			
Riser Connection: 1, SECUNDARY R	ISER		
Down Guys:			
Distribution Transformer: 1, POLE	E MOUNTED SUBSTATION	N, 112.5 KVA, T-3	
Luminaire: 1			
Comments: POLE MOUNTED SUBSTA			
ARRESTERS INSTALLED ON STEEL CROS			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2420°	North,	West
Coordinates Nad 1983 (me	eters): X:, Y:	245424.388
Pole Material:		
Condition: INCLINED		
Height (feet) and class: $\frac{40}{100}$	y'	
Overhead lines Connected	: ²	
Transmission line voltage	and standards:	
Primary line voltage and s	13.2 KV tandards:	
NOT ANCHORED, WITH WOOD CF		Photo 1: F
Secondary line voltage and ANCHORED, K-6	d standards: 240 V	
Telephone connection: $\frac{N/A}{A}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Distribution Transformer:	N/A	
Comments: POLE CONTAINS	OUT OF SERVICE WOOD CROSS ARM	AS
N/A		

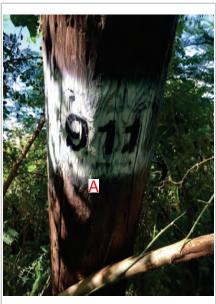


Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	W A POSSE
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition: INCLINED	3 91
Height (feet) and class:	_ A
Overhead lines Connected: 3	
Transmission line voltage and standards: N/A	-
Primary line voltage and standards: 13.2 KV	
NOT ANCHORED, WITH WOOD CROSS ARMS	Photo 1: Pole
Secondary line voltage and standards: 240 V ANCHORED, SINGLE TERMINAL, K-5	-
Telephone connection: 1	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	_
Luminaire: N/A	
Comments: INSULATOR DAMAGED	
N/A	



Photo 1: Pole Identification



—— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 21-MAY-2018		
Coordinates:	North,	West
Coordinates Nad 1983 (mete	ers): X: <u>285215.075</u> , Y:	245400.679
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{40^{\circ}}{}$		
Overhead lines Connected: _	1	
Transmission line voltage an	d standards: N/A	
Primary line voltage and sta	13.2 KV ndards:	Value
NOT ANCHORED, WITH WOOD CROS	SS ARMS	Photo 1: Po
Secondary line voltage and s	standards: N/A	
N/A		
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A	_	
Distribution Transformer: $\underline{}^{N/L}$	Α	
Luminaire: N/A		
Comments: N/A		
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			
Coordinates: 18.2417°			4
Coordinates Nad 1983 (mete	rs): X:, Y:	245389.774	The second
Pole Material: WOOD			
Condition: GOOD			N.
Height (feet) and class: 40'			9
Overhead lines Connected: 1			
Transmission line voltage and	d standards: N/A		
Primary line voltage and stan		Photo 1:	Poi
Secondary line voltage and s	tandards: N/A		
Telephone connection: N/A			6
Cable TV connection: N/A		//	
Riser Connection: N/A			1 No
Down Guys: 4			
Distribution Transformer: N/A	·		
Luminaire: N/A			
Comments: N/A		7.7	
N/A			_



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 21-MAY-2018		
Coordinates: 18.2416°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y:	245377.016
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: 40'		
Overhead lines Connected:	1	
Transmission line voltage an	NI/Δ	
Primary line voltage and sta	andards:	
NOT ANCHORED, WITH WOOD CRO	SS ARMS	Photo 1:
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer:		Control of the contro
Luminaire: N/A		
Comments: N/A		3
N/A		Dhaha 3: Da



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 21-MAY-2018			
Coordinates: 18.2415°			
Coordinates Nad 1983 (meter	rs): X:, Y: _	245367.956	
Pole Material: WOOD			
Condition: INCLINED			
Height (feet) and class: 40'			
Overhead lines Connected: $\frac{1}{2}$			
Transmission line voltage and	l standards: N/A		
Primary line voltage and stan NOT ANCHORED, WITH WOOD CROSS			Photo 1: Po
Secondary line voltage and st	tandards: N/A		
Telephone connection: N/A			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: N/A			
Distribution Transformer: $\underline{{}^{\text{N/A}}}$			
Luminaire: N/A			
Comments: N/A			A STATE OF THE STA
N/A			Dhata 2. Dala



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates: 18.2414°	North,	West
Coordinates Nad 1983 (me	ters): X:, Y: _	245355.19
Pole Material:		
Condition: INCLINED		
Height (feet) and class: $\stackrel{40^{\circ}}{}$		
Overhead lines Connected:	1	
Transmission line voltage a	and standards: N/A	
Primary line voltage and st		Pho
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
N/Δ		No.
Riser Connection: N/A		
Down Guys:		
	N/A	
Luminaire: N/A		
Comments: N/A		
N/A		Photo



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 21-MAY-2018		
Coordinates: 18.2413°	North,	West
Coordinates Nad 1983 (met		
Pole Material: WOOD		
Condition: GOOD		
Height (feet) and class: $\frac{40}{}$		
Overhead lines Connected:	1	
Transmission line voltage ar	nd standards: N/A	
Primary line voltage and sta		Photo 1:
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		¥60
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys:		
Distribution Transformer: $\underline{\ }^{N}$	/A	
Luminaire:		
Comments: N/A		
N/A		Photo 2: Po



Photo 1: Pole Identification



- Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:			XXX T
Coordinates: 18.2412°	North,	West	
Coordinates Nad 1983 (mete	ers): X:, Y	245331.528	Y A
Pole Material: WOOD			
Condition: GOOD			
Height (feet) and class: 40'			9
Overhead lines Connected: _	1		
Transmission line voltage an	d standards: N/A		
Primary line voltage and sta	ndards:		
NOT ANCHORED, WITH WOOD CROS	SS ARMS		Photo 1: Pol
Secondary line voltage and s	standards:		
Telephone connection: N/A			
Cable TV connection: N/A			/
Riser Connection: N/A			
Down Guys: N/A			land a
Distribution Transformer: $\frac{N/J}{J}$	Α		
Luminaire:			
Comments: N/A			
N/A			



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 21-MAY-2018		
Coordinates: 18.2411°		
Coordinates Nad 1983 (met	ers): X:, Y: _	245320.608
Pole Material: WOOD	-	9
GOOD		
Height (feet) and class: $\frac{40'}{}$		
Overhead lines Connected:	1	
Transmission line voltage an	nd standards: N/A	
Primary line voltage and sta	13.2 KV andards:	
NOT ANCHORED, WITH WOOD CRO	SS ARMS	Photo 1: Po
Secondary line voltage and	standards: N/A	
N/A		
Telephone connection: $\frac{N/A}{}$		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer:	/A	
Luminaire: N/A		
Comments: N/A		1
N/A		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

21-MAY-2018 Date:		
Coordinates:	North,	West
Coordinates Nad 1983 (met	ers): X:, Y:	245306.013
Pole Material:		
Condition: BROKEN		
Height (feet) and class: $\frac{40'}{}$		
Overhead lines Connected:	1	
Transmission line voltage aı _{N/A}	nd standards:	
Primary line voltage and sta		Photo
Secondary line voltage and	standards: N/A	
Telephone connection: N/A		
Cable TV connection:		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: _		100
Luminaire:	·	3 de la companya dela companya dela companya dela companya de la companya de la companya de la companya dela companya de la companya de la companya de la companya dela comp
Comments: INCLINED AND CRA	CKED AT BASE	KIN SWEET
N/A		Dhata 2.



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 21-MAY-2018	
Coordinates: North, West	
Coordinates Nad 1983 (meters): X:, Y:, Y:	
Pole Material: WOOD	
Condition: GOOD	92
Height (feet) and class: 40'	A
Overhead lines Connected: 2	
Transmission line voltage and standards: N/A	
Primary line voltage and standards: NOT ANCHORED, WITH WOOD CROSS ARMS	Photo 1: Po
Secondary line voltage and standards: 240 V	
ANCHORED, SINGLE TERMINAL, K-5	
Telephone connection: N/A	
Cable TV connection: N/A	*
Riser Connection: N/A	
Down Guys: N/A	3
Distribution Transformer: 1, POLE MOUNTED TRANSFORMER, T-2	
Luminaire: N/A	
Comments: FUSED CUT OUT FOR TRANSFORMER INSTALLED ON WOOD	
CROSS ARM	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 21-MAY-2018		
Coordinates: 18.2407°	North,	West
Coordinates Nad 1983 (met	ers): X:, Y: _	245282.344
Pole Material: WOOD		
Condition: GOOD		9
Height (feet) and class: $\frac{40'}{}$		
Overhead lines Connected:	2	
Transmission line voltage a	nd standards: N/A	
Primary line voltage and sta	13.2 KV andards:	
NOT ANCHORED, WITH WOOD CRO	SS ARMS	Photo 1: Po
Secondary line voltage and NOT ANCHORED, K-1	standards: 240 V	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
Down Guys: N/A		
Distribution Transformer: _		
Luminaire: N/A		
Comments: N/A		
N/A		Dhaha 2a Dala



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		
Coordinates:	North,	West
Coordinates Nad 1983 (me	ters): X:, Y:	245271.439
WOOD		
Condition: GOOD		
Overhead lines Connected:	2	
Transmission line voltage a _{N/A}	nd standards: N/A	
Primary line voltage and sta		Photo 1:
Secondary line voltage and ANCHORED, 90°, K-4 & K-5	standards: 240 V	
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: N/A		
_		
	I/A	
NI/Δ		
	POLE, LINES ON GROUND OR REMC	
N/A		Dhata 2: Da



Photo 1: Pole Identification



— Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:		MINA ZENEZSOS I A III Z
Coordinates:	North,	West
Coordinates Nad 1983 (me	eters): X:, Y: _	45149.768
Pole Material:		
Condition: GOOD		
Height (feet) and class: $\frac{40}{100}$	' 	
Overhead lines Connected	: <u></u> _	
Transmission line voltage a	and standards: N/A	
Primary line voltage and s		Photo 1: Po
Secondary line voltage and	d standards: N/A	
Telephone connection:		
Cable TV connection: N/A		
Riser Connection:		
Down Guys:		
Distribution Transformer: .	N/A	
Luminaire: N/A		
Comments: OUT OF SERVICE	DISCONNET SWITCHES AT POLE BAS	E, ALL
CONDUCTORS ON GROUND		Photo 2, Polo



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 21-MAY-2018			
Coordinates: 18.2400°	North,	West	
Coordinates Nad 1983 (mete	rs): X:, Y: _	245195.877	
Pole Material: WOOD			
Condition: INCLINED			
Height (feet) and class:			
Overhead lines Connected: $\frac{2}{2}$		<u></u>	TAN
Transmission line voltage and	d standards: N/A		
Primary line voltage and star NOT ANCHORED, WITH WOOD CROS			Photo 1: Po
Secondary line voltage and s	tandards: 240 V		
Telephone connection: N/A			
Cable TV connection: N/A			
Riser Connection: N/A			
Down Guys: 1			J. 100
Distribution Transformer: $\underline{\overset{\text{N/A}}{-}}$			
Luminaire: N/A	·		The same of the sa
	N GROUND, CROSS ARM AND INS		
DAMAGED			No. 4 - 2 - D. I.



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date: 21-MAY-2018		
Coordinates: 18.2392°	North,	West
Coordinates Nad 1983 (met		
Pole Material: WOOD		
Condition: BROKEN		
Height (feet) and class: $\frac{^{40'}}{}$		
Overhead lines Connected:	1	
Transmission line voltage ar	nd standards: N/A	
Primary line voltage and sta		Phot
Secondary line voltage and	standards: N/A	W
Telephone connection: N/A		
Cable TV connection: N/A		
Riser Connection: 1, OUT OF S		
Down Guys: 2, PULLED OUT		
Distribution Transformer: $\frac{1}{2}$		SUBSTATION
Luminaire: N/A		/ 9
POLE BROKEN AT T		THE VIEW
SECONDARY INSTALLATION OUT O		



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards



ELECTRICAL SYSTEM ASSESSMENT

CEIBA-NAGUABO, PUERTO RICO

Pole Condition Assessment Form

Date:	V3////
Coordinates: North, West	SECTION AND PARTY OF A PARTY OF THE PARTY OF
Coordinates Nad 1983 (meters): X:, Y:, Y:	_ 📆 🗸 📗
Pole Material: WOOD	
Condition: BROKEN	
Height (feet) and class: 40'	
Overhead lines Connected: 1	
Transmission line voltage and standards: N/A	1928
Primary line voltage and standards:	
NOT ANCHORED, WITH WOOD CROSS ARMS, BROKEN ON GROUND	Photo 1: Poi
Secondary line voltage and standards: N/A	
N/A	
Telephone connection:	
Cable TV connection: N/A	
Riser Connection: N/A	
Down Guys: N/A	
Distribution Transformer: N/A	
Luminaire: N/A	
Comments: POLE AND ALL CONDUCTORS ON GROUND	
N/A	



Photo 1: Pole Identification



Photo 2: Pole Constr. Standards