

Project Item: 4011501

Installed

Estimator(s): BENTON, JASON
Facility Name: 42636 CALLAWAY -HIGHLAND CITY
Nearest Town:

Project Item Description: CALLAWAY-HIGHLAND CITY 230KV TL:

Material estimate updated. (RLH 10-12-18)
Replace Str. 13 & 14 for storm restoration

Patrol Notes:
Leaning structures: 4-12 (8,9,11,12 are bad), 15, 18, 20, 22-26
Str. 13 and 14 are down

							-----Estimated-----			
							----Material----		-----Labor-----	
Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity UM	Description	Cost	%	Cost	%
355.2082.2601	4400				8 EA	ANCHOR GUYS	2,490.00	100.00	156,000.00	100.00
** Total Installed							2,490.00	100	156,000.00	100

TMCRET53

Page: 2 of 2

Project Item: 4011501

GULF POWER COMPANY

Unitization Report

Removed

No Removed data found

** End of Report **

Gulf Power Company

Docket No. 20190038-EI

OPC's First Set of Interrogatories

Interrogatory No. 16

Attachment No. 4

Page 2 of 59

Date: 04/17/2019

Time: 03:30:37 PM

Estimate Version: Working Copy

Project Item: 4011502

Installed

Estimator(s): WELCH,JODIE RAE
Facility Name: 42626 FARLEY - SINAI CEMETERY
Nearest Town:

Project Item Description: SINAI CEMETERY-FARLEY 230KV TL:

Material Estimate updated. CBP 10/17/18

Patrol Notes:
Insulators broken at following structures:
73, 93, 97, 99, 113, 118, 32, 159, 165, 166, 174, 182
Phase line down on str. 76-77 (cross arm broken)

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity UM	Description	-----Estimated-----			
							-----Material-----		-----Labor-----	
							Cost	%	Cost	%
356.3081.5004	4400				504 EA	INSULATOR-SUSPENSION 230KV	12,606.01	93.77	51,840.00	96.00
356.3087.5473	4400				1 EA	BRACED POLYMER HORIZONTAL POST INSULATOR 115KV	837.59	6.23	2,160.00	4.00
** Total Installed							13,443.60	100	54,000.00	100

Project Item: 4011502

Removed

Estimate Version: Working Copy

-----Estimated-----

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity UM	Description	-----Material-----		-----Labor-----	
							Cost	%	Cost	%
356.3081.5004	4400				504 EA	INSULATOR-SUSPENSION 230KV	0.00	0.00	28,800.37	96.00
356.3087.5473	4400				1 EA	BRACED POLYMER HORIZONTAL POST INSULATOR 115KV	0.00	0.00	1,199.63	4.00
** Total Removed							0.00	100	30,000.00	100

** End of Report **

Project Item: 4011503

Installed

Estimate Version: Working Copy

Estimator(s): BENTON, JASON
Facility Name: 42103 HOLMES CREEK - SINAI
Nearest Town:

Project Item Description: HOLMES CREEK-MARIANNA 115KV TL:

Material Estimate Update. CBP 10/17/18

Estimate is for (1) Broken Davit Arm at the following Structures: 99, 109, 110, 111, 123, 128, 129, 130, 134, 135, and 140.

(Davit Arm unit was built (DAVIT - ONE(1) 6FT ARM) for one material item, RUC has unit of measure as SET).

Braced-Posts are assumed for replacement at all structures. Also, (2) Insulator Struts at Str. 103.

CBP 10/16/2018

Patrol Notes:

Graceville Tap - Marianna:

Str 99 broken davit arm

Str 103 broken struts (2)

Str 109, 110, 111 broken davit arms (1 ea)

Str 123 broken strut and davit arm

Str 128 broken davit arm

Str 129 broken davit arm

Str 130 broken davit arm

Str 134 broken davit arm

Str 135 broken davit arm

Str 140 broken davit arm

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity UM	Description	-----Estimated-----			
							-----Material----- Cost	%	-----Labor----- Cost	%
356.3085.5403	4400				2 EA	INSULATOR-STRUT 115KV	1,693.20	21.23	16,030.80	26.72
356.3087.5473	4400				11 EA	BRACED POLYMER HORIZONTAL POST INSULATOR 115KV	6,283.20	78.77	43,969.20	73.28
** Total Installed							7,976.40	100	60,000.00	100

Project Item: 4011503

Removed

Estimate Version: Working Copy

-----Estimated-----

Ferc.Pl't.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity UM	Description	-----Material-----		-----Labor-----	
							Cost	%	Cost	%
355.2083.2705	4400				11 SE	ARM-STANDARD	0.00	0.00	33,340.80	99.23
356.3085.5403	4400				3 EA	INSULATOR-STRUT 115KV	0.00	0.00	259.20	0.77
** Total Removed							0.00	100	33,600.00	100

** End of Report **

Project Item: 4011504

Installed

Estimator(s): WELCH,JODIE RAE
Facility Name: 42153A HIGHLAND CITY - WEWA
Nearest Town:

Project Item Description: HIGHLAND CITY-REDWOOD 115KV TL:

Patrol Notes:
4 - broken arm - phase intact
11 - tree on phase - intact
12 - guys slack
17 - broken pole - debris on phase
18 - destroyed - phase intact
19 - support arm gone
23 - OHGW attach broken
27 - 31 - destroyed
36 - tree on guys

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity	UM	Description	-----Estimated-----			
								-----Material-----		-----Labor-----	
								Cost	%	Cost	%
355.2021.1011	4400				1	EA	POLES-WOOD - 60 FT.	752.61	2.02	5,365.18	3.82
355.2021.1012	4400				4	EA	POLES-WOOD - 65 FT.	4,159.71	11.15	21,466.62	15.29
355.2021.1014	4400				2	EA	POLES-WOOD - 75 FT.	4,856.38	13.02	12,650.99	9.01
355.2021.1016	4400				2	EA	POLES-WOOD - 85 FT.	6,282.79	16.84	12,650.99	9.01
355.2082.2601	4400				18	EA	ANCHOR GUYS	8,705.90	23.34	15,867.74	11.30
355.2083.2711	4400				3	EA	ARM-STEEL, WIDE FLANGE	4,698.74	12.60	14,416.47	10.27
356.3081.5003	4400				39	EA	INSULATOR-SUSPENSION 115KV	857.97	2.30	14,842.14	10.57
356.3081.5013	4400				6	EA	INSULATOR-SUSP POLYMER 115KV	989.48	2.65	913.91	0.65
356.3083.5203	4400				15	EA	INSUL-HORIZONTAL POST 115KV	5,041.34	13.52	3,427.18	2.44
356.3140.6503	4400				9	EA	GROUNDING - POLE GROUND	953.47	2.56	38,798.77	27.63
** Total Installed								37,298.40	100	140,400.00	100

Project Item: 4011504

Removed

Estimate Version: Working Copy

-----Estimated-----

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity	UM	Description	-----Material-----		-----Labor-----	
								Cost	%	Cost	%
355.2021.1011	4400				1	EA	POLES-WOOD - 60 FT.	0.00	0.00	892.86	1.18
355.2021.1012	4400				2	EA	POLES-WOOD - 65 FT.	0.00	0.00	1,784.32	2.36
355.2021.1013	4400				2	EA	POLES-WOOD - 70 FT.	0.00	0.00	7,796.12	10.31
355.2021.1015	4400				1	EA	POLES-WOOD - 80 FT.	0.00	0.00	2,957.15	3.91
355.2021.1016	4400				2	EA	POLES-WOOD - 85 FT.	0.00	0.00	6,853.12	9.06
355.2021.1017	4400				1	EA	POLES-WOOD - 90 FT.	0.00	0.00	3,895.97	5.15
355.2082.2601	4400				18	EA	ANCHOR GUYS	0.00	0.00	4,621.68	6.11
355.2083.2711	4400				3	EA	ARM-STEEL, WIDE FLANGE	0.00	0.00	28,177.19	37.27
356.3081.5003	4400				39	EA	INSULATOR-SUSPENSION 115KV	0.00	0.00	8,424.94	11.14
356.3081.5013	4400				6	EA	INSULATOR-SUSP POLYMER 115KV	0.00	0.00	516.75	0.68
356.3083.5203	4400				15	EA	INSUL-HORIZONTAL POST 115KV	0.00	0.00	1,945.52	2.57
356.3140.6503	4400				9	EA	GROUNDING - POLE GROUND	0.00	0.00	7,734.39	10.23
** Total Removed								0.00	100	75,600.00	100

** End of Report **

T41051

Project Item: 4011505

Installed

Estimate Version: Working Copy

Estimator(s): BENTON, JASON

Facility Name: 42112 SINAI - WOODRUFF

Nearest Town:

Project Item Description: SINAI-ATWATER-WOODRUFF 115KV TL:

Patrol Notes:

Str. 16 - wire down

Str. 17 - wire down, broken davit arm, broken insulators, tree on the line

Str. 18 - wire down, trees on the line

Str. 19 - broken davit arm, broken insulators, wire down

							-----Estimated-----				
							-----Material-----		-----Labor-----		
Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity	UM	Description	Cost	%	Cost	%
356.3087.5473	4400				6 EA		BRACED POLYMER HORIZONTAL POST INSULATOR 115KV	4,216.80	100.00	15,600.00	100.00
** Total Installed								4,216.80	100	15,600.00	100

Project Item: 4011505

Removed

Estimate Version: Working Copy

-----Estimated-----

Ferc. Plt. Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity UM	Description	-----Material-----		-----Labor-----	
							Cost	%	Cost	%
355.2083.2705	4400				2 SE	ARM-STANDARD	0.00	0.00	6,920.40	82.39
356.3081.5003	4400				18 EA	INSULATOR-SUSPENSION 115KV	0.00	0.00	1,479.60	17.61
** Total Removed							0.00	100	8,400.00	100

** End of Report **

Project Item: 4011506

Installed

Estimate Version: Working Copy

Estimator(s): BENTON, JASON
Facility Name: 42139 REDWOOD #1 TAP
Nearest Town:

Project Item Description: REDWOOD-WEWA ROAD 115KV TL:

Patrol Notes:
2 - destroyed - phase intact
3 - bottom post gone
4 - bottom post twisted
5 - bottom insulator twisted
14A - bottom 2 insulators broken
15 - destroyed - phase on ground
16 - 2 phase down - insulator twisted
24 - support arm broke - phase under tree

								-----Estimated-----			
								-----Material-----		-----Labor-----	
Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity	UM	Description	Cost	%	Cost	%
355.2021.1007	4400				1	EA	POLES-WOOD - 40 FT.	375.60	7.87	7,971.60	7.86
355.2021.1013	4400				1	EA	POLES-WOOD - 70 FT.	2,016.00	42.26	14,160.00	13.96
355.2082.2601	4400				4	EA	ANCHOR GUYS	729.60	15.30	6,639.60	6.55
356.3081.5003	4400				44	EA	INSULATOR-SUSPENSION 115KV	789.72	16.56	71,652.50	70.66
356.3083.5203	4400				3	EA	INSUL-HORIZONTAL POST 115KV	859.08	18.01	976.30	0.96
** Total Installed								4,770.00	100	101,400.00	100

Project Item: 4011506

Removed

Estimate Version: Working Copy

-----Estimated-----

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity	UM	Description	-----Material-----		-----Labor-----	
								Cost	%	Cost	%
355.2021.1007	4400				1	EA	POLES-WOOD - 40 FT.	0.00	0.00	1,543.20	2.83
355.2021.1016	4400				1	EA	POLES-WOOD - 85 FT.	0.00	0.00	5,116.80	9.37
355.2082.2601	4400				4	EA	ANCHOR GUYS	0.00	0.00	2,674.80	4.90
356.3081.5003	4400				44	EA	INSULATOR-SUSPENSION 115KV	0.00	0.00	44,656.80	81.79
356.3083.5203	4400				3	EA	INSUL-HORIZONTAL POST 115KV	0.00	0.00	608.40	1.11
** Total Removed								0.00	100	54,600.00	100

** End of Report **

ET1000 T4053

Project Item: 4011507

Installed

Estimate Version: Working Copy

Estimator(s): PEMBERTON, ZACHARY B
Facility Name: 42615 CALLAWAY - PORT SAINT JOE
Nearest Town:

Project Item Description: CALLAWAY-PORT ST. JOE 230KV TL:

Patrol Notes:
3, 4, 5, 6 and 9 - structures on the ground (4 is in the road)
11 - insulators down

Perc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity UM	Description	-----Estimated-----			
							-----Material-----		-----Labor-----	
							Cost	%	Cost	%
354.1121.5521	4400				2 EA	STEEL POLE - 110'	38,030.40	16.64	69,381.60	7.73
354.1121.5522	4400				6 EA	STEEL POLE - 115'	118,724.40	51.94	208,148.40	23.20
354.1181.6501	4400				16 EA	ANCHOR GUY	16,008.00	7.00	85,920.00	9.58
355.2022.1124	4400				2 EA	POLES-CONCRETE - 125 FT.	23,823.60	10.42	69,381.60	7.73
355.2082.2601	4400				4 EA	ANCHOR GUYS	3,482.40	1.52	21,480.00	2.39
355.2083.2712	4400				5 EA	ARM-STEEL TUBULAR CROSSARM	19,716.00	8.63	97,920.00	10.92
356.3081.5004	4400				258 EA	INSULATOR-SUSPENSION 230KV	5,623.14	2.46	48,393.68	5.40
356.3140.6502	4400				20 EA	GROUNDING - DRIVEN RODS	995.82	0.44	107,488.82	11.98
356.3140.6503	4400				10 EA	GROUNDING - POLE GROUND	2,180.64	0.95	188,885.91	21.06
** Total Installed							228,584.40	100	897,000.00	100

Project Item: 4011507

Removed

Estimate Version: Working Copy

-----Estimated-----

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity UM	Description	-----Material-----		-----Labor-----	
							Cost	%	Cost	%
354.1121.5517	4400				2 EA	STEEL POLE - 90'	0.00	0.00	34,060.80	7.05
354.1121.5518	4400				4 EA	STEEL POLE - 95'	0.00	0.00	71,684.40	14.84
354.1121.5519	4400				4 EA	STEEL POLE - 100'	0.00	0.00	71,683.20	14.84
354.1181.6501	4400				20 EA	ANCHOR GUY	0.00	0.00	65,364.00	13.53
355.2083.2712	4400				5 EA	ARM-STEEL TUBULAR CROSSARM	0.00	0.00	79,824.00	16.53
356.3081.5004	4400				258 EA	INSULATOR-SUSPENSION 230KV	0.00	0.00	36,917.74	7.64
356.3140.6501	4400				1,270 FT	GROUNDING - COUNTERPOISE	0.00	0.00	41,201.51	8.53
356.3140.6503	4400				10 EA	GROUNDING - POLE GROUND	0.00	0.00	82,264.36	17.03
** Total Removed							0.00	100	483,000.00	100

** End of Report **

Project Item: 4011508

Installed

Estimate Version: Working Copy

Estimator(s): BENTON, JASON
Facility Name: 42201 CALLAWAY - WEWA ROAD #2
Nearest Town:

Project Item Description: CALLAWAY-WEWA ROAD #2:

Patrol Notes:

3 - OHGW on phase 4 - OHGW on phase 6 - leaning pole 7 - leaning pole 8 - leaning pole 10 - leaning pole 11 - leaning pole - 230 on phase 13 - leaning pole - 230 on phase 14 - leaning pole 19 - 230 structure on phase 20 - 230 structure on phase - pulled insulator 23 - middle pole down 24 - structure down - conductor low over road 145 - tower down - conductor low over road 146 - tower down 147 - tower down 147A - tower down 148 - tower down 148A - tower down 149 - tower down 150 - tower down 151 - tower down - phases in trees 152 - tower down - phases in trees 153 - tower down - phases in trees 154 - tower down - phases in trees 50 - trees on guys 49 - phase broken 48 - no hardware - pole ok 47 - no hardware - 2 phases down 46 - pole on ground 45 - pole on ground 44 - pole on ground 43 - pole on ground 42 - pole on ground 41 - pole on ground 40 - pole on ground 39 - pole on ground 38 - pole on ground 37 - leaning pole 36 - OHGW down 27 - broken guy 26 - insulator missing 25 - 2 phases off 22 - broken insulator

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity	UM	Description	-----Estimated-----			
								-----Material-----		-----Labor-----	
								Cost	%	Cost	%
355.2022.1111	4400				1	EA	POLES-CONCRETE - 60 FT.	5,334.03	1.12	5,740.59	0.41
355.2022.1114	4400				3	EA	POLES-CONCRETE - 75 FT.	17,523.73	3.68	19,770.44	1.41
355.2022.1118	4400				4	EA	POLES-CONCRETE - 95 FT.	33,047.04	6.94	26,360.58	1.88
355.2022.1119	4400				2	EA	POLES-CONCRETE - 100 FT.	18,299.19	3.84	13,180.29	0.94
355.2022.1120	4400				12	EA	POLES-CONCRETE - 105 FT.	114,737.00	24.09	79,081.74	5.63
355.2022.1121	4400				2	EA	POLES-CONCRETE - 110 FT.	18,891.30	3.97	13,180.29	0.94
355.2022.1123	4400				2	EA	POLES-CONCRETE - 120 FT.	23,756.73	4.99	13,180.29	0.94
355.2022.1124	4400				2	EA	POLES-CONCRETE - 125 FT.	25,279.65	5.31	13,180.29	0.94
355.2082.2601	4400				51	EA	ANCHOR GUYS	21,294.57	4.47	32,548.47	2.32
355.2083.2711	4400				10	EA	ARM-STEEL, WIDE FLANGE	14,499.77	3.04	35,519.53	2.53
355.2083.2712	4400				4	EA	ARM-STEEL TUBULAR CROSSARM	14,502.19	3.04	55,657.89	3.96
356.3031.2129	4400				43,300	FT	WIRE-ACSR, 795 KCMIL	95,794.80	20.11	550,867.20	39.24
356.3063.4806	4400				28,900	FT	WIRE-ALUMOWELD OH GRND 7#8	16,023.60	3.36	428,325.60	30.51
356.3081.5003	4400				507	EA	INSULATOR-SUSPENSION 115KV	13,497.60	2.83	9,792.00	0.70
356.3083.5203	4400				7	EA	INSUL-HORIZONTAL POST 115KV	2,089.20	0.44	859.20	0.06
356.3121.5703	4400				2	EA	SWITCH-GO, 1 WAY 115 KV	32,964.00	6.92	46,106.40	3.28
356.3140.6503	4400				25	EA	GROUNDING - POLE GROUND	8,745.60	1.84	60,649.20	4.32
** Total Installed								476,280.00	100	1,404,000.00	100

Project Item: 4011508

Removed

Estimate Version: Working Copy

-----Estimated-----

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity	UM	Description	-----Material-----		-----Labor-----	
								Cost	%	Cost	%
355.2022.1110	4400				1	EA	POLES-CONCRETE - 55 FT.	0.00	0.00	34,452.83	4.56
355.2022.1111	4400				1	EA	POLES-CONCRETE - 60 FT.	0.00	0.00	34,452.83	4.56
355.2022.1112	4400				2	EA	POLES-CONCRETE - 65 FT.	0.00	0.00	68,904.08	9.11
355.2022.1118	4400				2	EA	POLES-CONCRETE - 95 FT.	0.00	0.00	107,541.27	14.23
355.2022.1119	4400				2	EA	POLES-CONCRETE - 100 FT.	0.00	0.00	107,541.27	14.23
355.2082.2601	4400				11	EA	ANCHOR GUYS	0.00	0.00	95,122.91	12.58
356.3081.5003	4400				105	EA	INSULATOR-SUSPENSION 115KV	0.00	0.00	86,494.09	11.44
356.3083.5203	4400				7	EA	INSUL-HORIZONTAL POST 115KV	0.00	0.00	30,347.17	4.01
356.3140.6503	4400				3	EA	GROUNDING - POLE GROUND	0.00	0.00	191,143.54	25.28
** Total Removed								0.00	100	756,000.00	100

** End of Report **

Project Item: 4011509

Installed

Estimate Version: Working Copy

Estimator(s): WELCH, JODIE RAE
Facility Name: 42121C CALLAWAY - WEWA ROAD #1
Nearest Town:

Project Item Description: CALLAWAY-WEWA ROAD #1:

Description of work:

Str. 13. Install two 65/2 wood poles per BT-301. Install 4G-2A per FT-201
Str. 14 Install two 65/2 wood poles per BT-301. Install 4G-2A per FT-201
Str. 357 Install two 65/2 wood poles per BT-301. Install 4G-2A per FT-201
Str. 360 Install two 65/2 wood poles per BT-301. Install 4G-2A per FT-201

Patrol Notes:

Callaway Sub - Str. 19
2 structures down
3 damaged structures

Str. 342 - Wewa Road Sub
2 structures down
5 structures with trees/debris

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity	UM	Description	-----Estimated-----			
								-----Material-----		-----Labor-----	
								Cost	%	Cost	%
355.2021.1012	4400				8	EA	POLES-WOOD - 65 FT.	8,326.97	61.26	48,095.81	47.15
355.2082.2601	4400				4	EA	ANCHOR GUYS	819.77	6.03	1,119.78	1.10
355.2083.2711	4400				1	EA	ARM-STEEL, WIDE FLANGE	1,516.46	11.16	5,385.61	5.28
356.3081.5003	4400				27	EA	INSULATOR-SUSPENSION 115KV	513.85	3.78	1,106.17	1.08
356.3140.6501	4400				1,016	FT	GROUNDING - COUNTERPOISE	1,603.95	11.80	21,374.79	20.96
356.3140.6503	4400				8	EA	GROUNDING - POLE GROUND	812.60	5.98	24,917.85	24.43
** Total Installed								13,593.60	100	102,000.00	100

Project Item: 4011509

Removed

Estimate Version: Working Copy

-----Estimated-----

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity	UM	Description	-----Material-----		-----Labor-----	
								Cost	%	Cost	%
355.2021.1012	4400				8	EA	POLES-WOOD - 65 FT.	0.00	0.00	13,550.40	25.09
355.2082.2601	4400				4	EA	ANCHOR GUYS	0.00	0.00	669.60	1.24
355.2083.2711	4400				1	EA	ARM-STEEL, WIDE FLANGE	0.00	0.00	5,349.60	9.91
356.3081.5003	4400				27	EA	INSULATOR-SUSPENSION 115KV	0.00	0.00	1,149.04	2.13
356.3140.6501	4400				1,016	FT	GROUNDING - COUNTERPOISE	0.00	0.00	7,402.47	13.71
356.3140.6503	4400				8	EA	GROUNDING - POLE GROUND	0.00	0.00	25,878.89	47.92
** Total Removed								0.00	100	54,000.00	100

** End of Report **

Project Item: 4011510

Installed

Estimate Version: Working Copy

Estimator(s): WELCH,JODIE RAE
Facility Name: 42123 SINAI CEMETERY - BAINBRIDGE GEORGIA
Nearest Town:

Project Item Description: SINAI-SOUTH BAINBRIDGE 115KV TL:

Patrol Notes:

- Str. 1F - broken concrete pole
- Str. 4 - tree very close to the line, looks like it could fall any time
- Str. 6 - tree on the line, no damage to structures
- Str. 8 - tree on the line, no damage to structures
- Str. 9 - tree on the line, 1 phase down
- Str. 10 - bent steel arm, tree on the line
- Str. 11 - 1 broken wood pole
- Str. 12 - tree on the conductors and OHGW
- Str. 13 - structure down
- Str. 20 - tree on the line, no damage to structures
- Str. 21 - tree on the line, no damage to structures
- Str. 22 - tree on the line, no damage to structures
- Str. 23 - structure down, wire on the ground
- Str. 24 - 1 broken wood pole, bent steel arm, wire down
- Str. 25 - twisted concrete h-frame structure
- Str. 26 - 1 broken wood pole, 1 bent pole (middle pole)
- Str. 27 - tree on the line, both poles bent
- Str. 28 - tree on the line, no damage to structures
- Str. 29 - tree on the line, no damage to structures
- Str. 31 - tree on the line, no damage to structures
- Str. 33 - tree on the line, no damage to structures
- Str. 34 - 1 broken wood pole, wire down across the RR tracks, likely difficult access
- Str. 35 - tree on the line, wire down, structure is ok
- Str. 41 - tree on the line, no damage to structures
- Str. 43 - debris on the structure
- Str. 49 - tree on the line, no damage to structures

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity	UM	Description	-----Estimated-----			
								-----Material-----		-----Labor-----	
								Cost	%	Cost	%
355.2021.1009	4400				1	EA	POLES-WOOD - 50 FT.	458.93	0.80	6,023.14	3.08
355.2021.1012	4400				3	EA	POLES-WOOD - 65 FT.	2,976.82	5.19	18,064.64	9.24
355.2021.1014	4400				2	EA	POLES-WOOD - 75 FT.	4,763.91	8.30	14,200.68	7.26
355.2021.1015	4400				2	EA	POLES-WOOD - 80 FT.	6,286.62	10.96	14,202.27	7.26
355.2022.1113	4400				2	EA	POLES-CONCRETE - 70 FT.	10,885.91	18.98	19,103.71	9.77
355.2022.1117	4400				1	EA	POLES-CONCRETE - 90 FT.	7,041.11	12.27	9,551.86	4.88
355.2082.2601	4400				14	EA	ANCHOR GUYS	8,693.52	15.15	15,347.79	7.85
355.2083.2711	4400				4	EA	ARM-STEEL, WIDE FLANGE	6,145.70	10.71	21,569.53	11.03
355.2083.2712	4400				1	EA	ARM-STEEL TUBULAR CROSSARM	3,079.08	5.37	5,392.38	2.76
356.3081.5003	4400				240	EA	INSULATOR-SUSPENSION 115KV	5,346.93	9.32	69,964.88	35.77
356.3081.5013	4400				4	EA	INSULATOR-SUSP POLYMER 115KV	672.30	1.17	1,244.58	0.64
356.3083.5203	4400				3	EA	INSUL-HORIZONTAL POST 115KV	1,013.96	1.77	934.54	0.48
** Total Installed								57,364.80	100	195,600.00	100

Project Item: 4011510

Removed

Estimate Version: Working Copy

-----Estimated-----

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity	UM	Description	-----Material-----		-----Labor-----	
								Cost	%	Cost	%
355.2021.1012	4400				4	EA	POLES-WOOD - 65 FT.	0.00	0.00	5,826.36	5.58
355.2021.1013	4400				1	EA	POLES-WOOD - 70 FT.	0.00	0.00	4,825.59	4.62
355.2021.1014	4400				3	EA	POLES-WOOD - 75 FT.	0.00	0.00	16,010.72	15.34
355.2022.1113	4400				2	EA	POLES-CONCRETE - 70 FT.	0.00	0.00	10,318.92	9.88
355.2022.1117	4400				1	EA	POLES-CONCRETE - 90 FT.	0.00	0.00	5,158.62	4.94
355.2082.2601	4400				14	EA	ANCHOR GUYS	0.00	0.00	3,545.60	3.40
355.2083.2711	4400				4	EA	ARM-STEEL, WIDE FLANGE	0.00	0.00	18,387.35	17.61
355.2083.2712	4400				1	EA	ARM-STEEL TUBULAR CROSSARM	0.00	0.00	4,596.84	4.40
356.3081.5003	4400				240	EA	INSULATOR-SUSPENSION 115KV	0.00	0.00	34,650.35	33.19
356.3081.5013	4400				4	EA	INSULATOR-SUSP POLYMER 115KV	0.00	0.00	616.94	0.59
356.3083.5203	4400				3	EA	INSUL-HORIZONTAL POST 115KV	0.00	0.00	462.71	0.44
** Total Removed								0.00	100	104,400.00	100

** End of Report **

Project Item: 4011511

Installed

Estimator(s): BENTON, JASON
Facility Name: 42136 SMITH - GREENWOOD
Nearest Town:

Project Item Description: SMITH-GREENWOOD 115KV TL:

Patrol Notes:
38-39 - trim overhang
40 - debris on OHGW
45 - heavy lean
47 - leaning
53 - insulator broken - phase on pole

						-----Estimated-----			
						-----Material-----		-----Labor-----	
Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity UM Description	Cost	%	Cost	%
356.3081.5003	4400				27 EA INSULATOR-SUSPENSION 115KV	464.40	100.00	15,600.00	100.00
** Total Installed						464.40	100	15,600.00	100

Project Item: 4011511

Removed

Estimate Version: Working Copy

-----Estimated-----

Ferc.Pl't.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity UM	Description	-----Material-----		-----Labor-----	
							Cost	%	Cost	%
356.3081.5003	4400				27 EA	INSULATOR-SUSPENSION 115KV	0.00	0.00	8,400.00	53.85
** Total Removed							0.00	100	8,400.00	100

** End of Report **

Project Item: 4011512

Installed

Estimator(s): WELCH, JODIE RAE
Facility Name: 42185 STONE CONTAINER
Nearest Town:

Project Item Description: WEWA ROAD-STONE CONTAINER (RADIAL) 115KV TL:

Patrol Notes:
8 - debris on phase and guys
9 - bottom insulator arm gone

							-----Estimated-----				
							----Material----		-----Labor-----		
Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity	UM	Description	Cost	%	Cost	%
356.3087.5473	4400				1 EA		BRACED POLYMER HORIZONTAL POST INSULATOR 115KV	1,081.20	100.00	8,400.00	100.00
** Total Installed								1,081.20	100	8,400.00	100

Project Item: 4011512

Removed

Estimate Version: Working Copy

-----Estimated-----

Ferc.Pl't.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity UM	Description	-----Material-----		-----Labor-----	
							Cost	%	Cost	%
355.2083.2705	4400				1 SE	ARM-STANDARD	0.00	0.00	1,977.60	82.40
356.3081.5003	4400				9 EA	INSULATOR-SUSPENSION 115KV	0.00	0.00	422.40	17.60
** Total Removed							0.00	100	2,400.00	100

** End of Report **

Project Item: 4011513

Installed

Estimate Version: Working Copy

Estimator(s): BENTON, JASON
Facility Name: 42103 HOLMES CREEK - SINAI
Nearest Town:

Project Item Description: MARIANNA-WEST GRAND RIDGE 115KV TL:

Patrol Notes:

- Str. 210 - broken davit arm, trees on the wire
- Str. 208 - tree on the line, no damage to structures
- Str. 201 - tree on the line, possible damaged braced post insulator
- Str. 200 - broken fiberglass arms on angle structure, conductor down over the road
- Str. 199 - trees on the line, all 3 phases down
- Str. 198 - 1 phase down and broken davit arm
- Str. 197 - broken davit arm on middle phase
- Str. 196 - broken davit arm on middle phase, top phase down
- Str. 195 - broken davit arm on middle phase
- Str. 194 - broken davit arm on bottom phase, trees on the wire, 2 phases down
- Str. 193 - 2 broken davit arms and 2 phases down
- Str. 192 - broken davit arm on bottom phase and bottom phase down
- Str. 188 - tree on the wire, no damage to structures
- Str. 168 - debris, limb on the line

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity UM	Description	-----Estimated-----			
							-----Material----- Cost	%	-----Labor----- Cost	%
356.3052.4029	4400				7,300 FT	WIRE-SSAC, 795 26/7 KCMIL	15,553.20	64.47	87,042.00	92.99
356.3087.5473	4400				15 EA	BRACED POLYMER HORIZONTAL POST INSULATOR 115KV	8,570.40	35.53	6,558.00	7.01
** Total Installed							24,123.60	100	93,600.00	100

Project Item: 4011513

Removed

Estimate Version: Working Copy

-----Estimated-----

Ferc.Pl't.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity UM	Description	-----Material-----		-----Labor-----	
							Cost	%	Cost	%
355.2083.2705	4400				15 SE	ARM-STANDARD	0.00	0.00	44,983.20	89.25
356.3052.4029	4400				7,300 FT	WIRE-SSAC, 795 26/7 KCMIL	0.00	0.00	5,416.80	10.75
** Total Removed							0.00	100	50,400.00	100

** End of Report **

Project Item: 4011517

Installed

Estimate Version: Working Copy

Estimator(s): WELCH, JODIE RAE
Facility Name: 42131 SCHOLZ - CALLAWAY
Nearest Town:

Project Item Description: CALLAWAY-SINAI:

Patrol Notes:
Callaway-Altha
41 structures down
13 damaged structures
21 damaged structures with trees/debris
20 structures with trees

Sinai-Altha
13 structures down
2 damaged structures
1 damaged structures with trees
9 structures with trees

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity	UM	Description	-----Estimated-----			
								-----Material-----		-----Labor-----	
								Cost	%	Cost	%
355.2021.1011	4400				4	EA	POLES-WOOD - 60 FT.	2,839.20	0.94	12,609.60	1.08
355.2021.1012	4400				104	EA	POLES-WOOD - 65 FT.	104,215.20	34.44	327,849.60	28.02
355.2021.1013	4400				18	EA	POLES-WOOD - 70 FT.	30,403.20	10.05	95,158.80	8.13
355.2021.1014	4400				4	EA	POLES-WOOD - 75 FT.	9,417.60	3.11	22,401.60	1.91
355.2021.1015	4400				2	EA	POLES-WOOD - 80 FT.	5,889.60	1.95	11,200.80	0.96
355.2082.2601	4400				180	EA	ANCHOR GUYS	32,901.60	10.87	113,588.40	9.71
355.2083.2711	4400				59	EA	ARM-STEEL, WIDE FLANGE	90,128.40	29.79	555,204.00	47.45
356.3081.5003	4400				1,329	EA	INSULATOR-SUSPENSION 115KV	22,617.60	7.47	29,400.00	2.51
356.3081.5013	4400				33	EA	INSULATOR-SUSP POLYMER 115KV	4,171.20	1.38	2,587.20	0.22
** Total Installed								302,583.60	100	1,170,000.00	100

Project Item: 4011517

Removed

Estimate Version: Working Copy

-----Estimated-----

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity	UM	Description	-----Material-----		-----Labor-----	
								Cost	%	Cost	%
355.2021.1010	4400				2	EA	POLES-WOOD - 55 FT.	0.00	0.00	1,366.80	0.22
355.2021.1011	4400				6	EA	POLES-WOOD - 60 FT.	0.00	0.00	4,100.40	0.65
355.2021.1012	4400				108	EA	POLES-WOOD - 65 FT.	0.00	0.00	73,812.00	11.72
355.2021.1013	4400				15	EA	POLES-WOOD - 70 FT.	0.00	0.00	44,799.60	7.11
355.2021.1014	4400				1	EA	POLES-WOOD - 75 FT.	0.00	0.00	2,984.40	0.47
355.2082.2601	4400				192	EA	ANCHOR GUYS	0.00	0.00	54,781.20	8.70
355.2083.2711	4400				59	EA	ARM-STEEL, WIDE FLANGE	0.00	0.00	424,542.00	67.39
356.3081.5003	4400				1,248	EA	INSULATOR-SUSPENSION 115KV	0.00	0.00	21,093.60	3.35
356.3081.5013	4400				42	EA	INSULATOR-SUSP POLYMER 115KV	0.00	0.00	2,520.00	0.40
** Total Removed								0.00	100	630,000.00	100

** End of Report **

Project Item: 4011522

Removed

Estimate Version: Working Copy

-----Estimated-----

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity UM	Description	-----Material-----		-----Labor-----	
							Cost	%	Cost	%
355.2021.1011	4400				4 EA	POLES-WOOD - 60 FT.	0.00	0.00	3,631.20	1.33
355.2021.1012	4400				40 EA	POLES-WOOD - 65 FT.	0.00	0.00	36,315.60	13.30
355.2021.1013	4400				2 EA	POLES-WOOD - 70 FT.	0.00	0.00	7,932.00	2.91
355.2082.2601	4400				77 EA	ANCHOR GUYS	0.00	0.00	27,603.60	10.11
355.2083.2711	4400				20 EA	ARM-STEEL, WIDE FLANGE	0.00	0.00	184,396.80	67.54
356.3081.5003	4400				594 EA	INSULATOR-SUSPENSION 115KV	0.00	0.00	13,120.80	4.81
** Total Removed							0.00	100	273,000.00	100

** End of Report **

Project Item: 4011522

Installed

Estimate Version: Working Copy

Estimator(s): PEMBERTON, ZACHARY B
Facility Name: 42121A SINAI - GASKIN
Nearest Town:

Project Item Description: SINAI-GASKIN 115KV TL:

Patrol Notes:
Sinai Sub - Altha:
8 structures down
4 damaged structures

Altha - Gaskin:
11 structures down
17 damaged structures
3 damaged structures with trees
15 structures with trees

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity	UM	Description	-----Estimated-----			
								-----Material-----		-----Labor-----	
								Cost	%	Cost	%
355.2021.1011	4400				2	EA	POLES-WOOD - 60 FT.	1,419.60	1.42	7,976.40	1.57
355.2021.1012	4400				38	EA	POLES-WOOD - 65 FT.	36,619.20	36.71	151,555.20	29.89
355.2021.1013	4400				6	EA	POLES-WOOD - 70 FT.	10,192.80	10.22	42,512.40	8.39
355.2082.2601	4400				79	EA	ANCHOR GUYS	10,807.20	10.83	58,796.40	11.60
355.2083.2711	4400				20	EA	ARM-STEEL, WIDE FLANGE	30,502.80	30.58	229,818.00	45.33
356.3081.5003	4400				594	EA	INSULATOR-SUSPENSION 115KV	10,216.80	10.24	16,341.60	3.22
** Total Installed								99,758.40	100	507,000.00	100

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Project Item: 4011525

Installed

Estimate Version: Working Copy

Estimator(s): PEMBERTON, ZACHARY B
Facility Name: 42160 PARKER TAP
Nearest Town:

Project Item Description: CALLAWAY-WEWA ROAD #2 115KV TL:
Material Estimate Updated. CBP 10/17/18

- Patrol Notes:
- 3 - OHGW on phase
 - 4 - OHGW on phase
 - 6 - leaning pole
 - 7 - leaning pole
 - 8 - leaning pole
 - 10 - leaning pole
 - 11 - leaning pole - 230 on phase
 - 13 - leaning pole - 230 on phase
 - 14 - leaning pole
 - 19 - 230 structure on phase
 - 20 - 230 structure on phase - pulled insulator
 - 22 - broken insulator
 - 23 - middle pole down
 - 24 - structure down - conductor low over road
 - 25 - 2 phases off
 - 26 - insulator missing
 - 27 - broken guy
 - 36 - OHGW down
 - 37 - leaning pole
 - 38 - pole on ground
 - 39 - pole on ground
 - 40 - pole on ground
 - 41 - pole on ground
 - 42 - pole on ground
 - 43 - pole on ground
 - 44 - pole on ground
 - 45 - pole on ground
 - 46 - pole on ground
 - 47 - no hardware - 2 phases down
 - 48 - no hardware - pole ok
 - 49 - phase broken
 - 50 - trees on guys

Perc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity	UM	Description	-----Estimated-----			
								-----Material-----		-----Labor-----	
								Cost	%	Cost	%
354.1121.5516	4400				8	EA	STEEL POLE - 85'	71,289.57	64.47	95,484.11	34.00
354.1121.5517	4400				2	EA	STEEL POLE - 90'	21,330.03	19.29	23,854.69	8.50
355.2082.2601	4400				3	EA	ANCHOR GUYS	2,342.40	2.12	20,612.40	7.34
356.3083.5203	4400				40	EA	INSUL-HORIZONTAL POST 115KV	12,572.90	11.37	10,976.86	3.91
356.3140.6501	4400				254	FT	GROUNDING - COUNTERPOISE	386.54	0.35	6,627.76	2.36
356.3140.6502	4400				44	EA	GROUNDING - DRIVEN RODS	1,780.44	1.61	48,401.92	17.24

Project Item: 4011525

Installed

Estimate Version: Working Copy

							-----Estimated-----								
							-----Material-----		-----Labor-----						
Ferc.	Plt.	Ruc	PE	Pur	Company	Plt	Estimated	Quantity	UM	Description	Cost	%	Cost	%	
				Yr	Number	Xfer									
356.31	140.65	03	4400				12 EA			GROUNDING - POLE GROUND	869.72	0.79	74,842.25	26.65	
							** Total Installed					110,571.60	100	280,800.00	100

Project Item: 4011525

Removed

Estimate Version: Working Copy

-----Estimated-----

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity	UM	Description	-----Material-----		-----Labor-----	
								Cost	%	Cost	%
355.2021.1016	4400				6	EA	POLES-WOOD - 85 FT.	0.00	0.00	25,265.59	28.03
355.2022.1116	4400				3	EA	POLES-CONCRETE - 85 FT.	0.00	0.00	13,535.04	15.01
355.2022.1117	4400				1	EA	POLES-CONCRETE - 90 FT.	0.00	0.00	4,502.58	4.99
355.2082.2601	4400				9	EA	ANCHOR GUYS	0.00	0.00	5,393.33	5.98
355.2083.2708	4400				12	EA	ARM-FIBERGLASS ARM (SET OF 3)	0.00	0.00	1,999.87	2.22
356.3081.5003	4400				60	EA	INSULATOR-SUSPENSION 115KV	0.00	0.00	5,202.67	5.77
356.3083.5203	4400				28	EA	INSUL-HORIZONTAL POST 115KV	0.00	0.00	7,273.44	8.07
356.3140.6501	4400				254	FT	GROUNDING - COUNTERPOISE	0.00	0.00	2,090.92	2.32
356.3140.6502	4400				44	EA	GROUNDING - DRIVEN RODS	0.00	0.00	11,475.42	12.73
356.3140.6503	4400				12	EA	GROUNDING - POLE GROUND	0.00	0.00	13,405.15	14.87
** Total Removed								0.00	100	90,144.00	100

** End of Report **

Project Item: 4011514

Installed

Estimator(s): WELCH,JODIE RAE
Facility Name: 42153A HIGHLAND CITY - WEWA
Nearest Town:

Project Item Description: REDWOOD-WEWA ROAD 115KV TL;

Line Segment: "STR 31 TO WEWA ROAD SUB"

Material updated to reflect replacement of Str. 38: H-Frame with (2) 65/3 Wood; Str. 39: Insulator Bells. CBP 10/15/18

Patrol Notes:

38 - 2 poles broken - phase intact
39 - 2 broken insulator bells

						-----Estimated-----				
						----Material----		-----Labor-----		
Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity UM	Description	Cost	%	Cost	%
355.2021.1012	4400				2 EA	POLES-WOOD - 65 FT.	1,728.75	38.21	6,872.42	29.37
355.2083.2711	4400				1 EA	ARM-STEEL, WIDE FLANGE	1,525.65	33.72	3,077.98	13.15
356.3081.5003	4400				38 EA	INSULATOR-SUSPENSION 115KV	822.32	18.18	7,751.05	33.12
356.3140.6502	4400				4 EA	GROUNDING - DRIVEN RODS	204.43	4.52	2,066.73	8.83
356.3140.6503	4400				2 EA	GROUNDING - POLE GROUND	242.85	5.37	3,631.82	15.52
** Total Installed							4,524.00	100	23,400.00	100

Project Item: 4011514

Removed

Estimate Version: Working Copy

-----Estimated-----

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity	UM	Description	-----Material-----		-----Labor-----	
								Cost	%	Cost	%
355.2021.1012	4400				2	EA	POLES-WOOD - 65 FT.	0.00	0.00	1,791.69	14.22
355.2083.2711	4400				1	EA	ARM-STEEL, WIDE FLANGE	0.00	0.00	2,830.71	22.47
356.3081.5003	4400				38	EA	INSULATOR-SUSPENSION 115KV	0.00	0.00	5,196.24	41.24
356.3140.6502	4400				4	EA	GROUNDING - DRIVEN RODS	0.00	0.00	346.61	2.75
356.3140.6503	4400				2	EA	GROUNDING - POLE GROUND	0.00	0.00	2,434.76	19.32
** Total Removed								0.00	100	12,600.00	100

** End of Report **

Project Item: 4011515

Installed

Estimate Version: Working Copy

Estimator(s): PEMBERTON, ZACHARY B
Facility Name: 42121B CALLAWAY - GASKIN
Nearest Town:

Project Item Description: CALLAWAY-GASKIN:

Patrol Notes:
Callaway Sub - Str. 1
3 poles destroyed
1 structure with OHGW on phase
2 structures destroyed

Ferc.	Plt.	Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity	UM	Description	-----Estimated-----			
										-----Material-----		-----Labor-----	
										Cost	%	Cost	%
355.2021.1012			4400				6	EA	POLES-WOOD - 65 FT.	6,105.60	34.21	28,832.40	46.21
355.2021.1014			4400				2	EA	POLES-WOOD - 75 FT.	6,217.20	34.83	11,331.60	18.16
355.2082.2601			4400				16	EA	ANCHOR GUYS	2,188.80	12.26	14,347.20	22.99
355.2083.2711			4400				1	EA	ARM-STEEL, WIDE FLANGE	1,478.40	8.28	4,303.20	6.90
356.3081.5003			4400				108	EA	INSULATOR-SUSPENSION 115KV	1,857.60	10.41	3,585.60	5.75
** Total Installed										17,847.60	100	62,400.00	100

Project Item: 4011515

Removed

Estimate Version: Working Copy

-----Estimated-----

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity UM	Description	-----Material-----		-----Labor-----	
							Cost	%	Cost	%
355.2021.1011	4400				4 EA	POLES-WOOD - 60 FT.	0.00	0.00	5,431.20	16.16
355.2021.1012	4400				2 EA	POLES-WOOD - 65 FT.	0.00	0.00	2,715.60	8.08
355.2021.1014	4400				2 EA	POLES-WOOD - 75 FT.	0.00	0.00	9,009.60	26.81
355.2082.2601	4400				16 EA	ANCHOR GUYS	0.00	0.00	8,577.60	25.53
355.2083.2711	4400				1 EA	ARM-STEEL, WIDE FLANGE	0.00	0.00	4,290.00	12.77
356.3081.5003	4400				108 EA	INSULATOR-SUSPENSION 115KV	0.00	0.00	3,576.00	10.64
** Total Removed							0.00	100	33,600.00	100

** End of Report **

Project Item: 4011516

Installed

Estimate Version: Working Copy

Estimator(s): PEMBERTON, ZACHARY B
Facility Name: 42121A SINAI - GASKIN
Nearest Town:

Project Item Description: CALLAWAY-GASKIN:

Patrol Notes:
Str. 341 - Gaskin AEC Sub
5 structures destroyed (1 with phases intact - in the trees)
1 structure leaning
1 structure with support arm broke
1 structure with tree on phase

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity	UM Description	-----Estimated-----			
							Material Cost	%	Labor Cost	%
355.2021.1012	4400				11 EA	POLES-WOOD - 65 FT.	11,522.40	45.19	55,650.00	47.56
355.2082.2601	4400				20 EA	ANCHOR GUYS	2,736.00	10.73	18,876.00	16.13
355.2083.2711	4400				6 EA	ARM-STEEL, WIDE FLANGE	8,919.60	34.98	37,752.00	32.27
356.3081.5003	4400				135 EA	INSULATOR-SUSPENSION 115KV	2,322.00	9.11	4,722.00	4.04
** Total Installed							25,500.00	100	117,000.00	100

Project Item: 4011516

Removed

Estimate Version: Working Copy

-----Estimated-----

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity	UM	Description	-----Material-----		-----Labor-----	
								Cost	%	Cost	%
355.2021.1011	4400				3	EA	POLES-WOOD - 60 FT.	0.00	0.00	3,897.60	6.19
355.2021.1012	4400				8	EA	POLES-WOOD - 65 FT.	0.00	0.00	10,392.00	16.50
355.2082.2601	4400				20	EA	ANCHOR GUYS	0.00	0.00	10,260.00	16.29
355.2083.2711	4400				6	EA	ARM-STEEL, WIDE FLANGE	0.00	0.00	34,178.40	54.25
356.3081.5003	4400				135	EA	INSULATOR-SUSPENSION 115KV	0.00	0.00	4,272.00	6.78
** Total Removed								0.00	100	63,000.00	100

** End of Report **

Project Item: 4011518

Installed

Estimate Version: Working Copy

Estimator(s): WELCH, JODIE RAE
Facility Name: 42161 ALTHA - BLOUNTSTOWN
Nearest Town:

Project Item Description: CALLAWAY-SINAI:

Patrol Notes:
Blountstown Tap
8 damaged structures
9 damaged structures with trees
14 structures with trees/debris

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity UM	Description	-----Estimated-----			
							-----Material-----		-----Labor-----	
							Cost	%	Cost	%
354.1181.6501	4400				10 EA	ANCHOR GUY	918.00	4.46	7,908.00	6.34
355.2021.1012	4400				4 EA	POLES-WOOD - 65 FT.	3,360.00	16.33	16,962.00	13.59
355.2022.1114	4400				1 EA	POLES-CONCRETE - 75 FT.	5,798.40	28.18	6,728.40	5.39
355.2083.2711	4400				5 EA	ARM-STEEL, WIDE FLANGE	7,638.00	37.12	63,300.00	50.72
356.3063.4806	4400				1,600 FT	WIRE-ALUMOWELD OH GRND 7#8	746.40	3.63	27,849.60	22.32
356.3081.5003	4400				27 EA	INSULATOR-SUSPENSION 115KV	464.40	2.26	792.00	0.63
356.3081.5013	4400				9 EA	INSULATOR-SUSP POLYMER 115KV	1,137.60	5.53	943.20	0.76
356.3083.5203	4400				2 EA	INSUL-HORIZONTAL POST 115KV	516.00	2.51	316.80	0.25
** Total Installed							20,578.80	100	124,800.00	100

Project Item: 4011518

Removed

Estimate Version: Working Copy

-----Estimated-----

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity	UM	Description	-----Material-----		-----Labor-----	
								Cost	%	Cost	%
354.1181.6501	4400				10	EA	ANCHOR GUY	0.00	0.00	2,966.40	4.41
355.2021.1012	4400				4	EA	POLES-WOOD - 65 FT.	0.00	0.00	3,006.00	4.47
355.2021.1014	4400				1	EA	POLES-WOOD - 75 FT.	0.00	0.00	3,283.20	4.89
355.2083.2711	4400				5	EA	ARM-STEEL, WIDE FLANGE	0.00	0.00	39,558.00	58.87
356.3064.4902	4400				1,600	FT	WIRE-STEEL (OH GRND 5/16"	0.00	0.00	17,402.40	25.90
356.3081.5013	4400				12	EA	INSULATOR-SUSP POLYMER 115KV	0.00	0.00	787.20	1.17
356.3083.5203	4400				2	EA	INSUL-HORIZONTAL POST 115KV	0.00	0.00	196.80	0.29
** Total Removed								0.00	100	67,200.00	100

** End of Report **

Project Item: 4011519

Installed

Estimate Version: Working Copy

Estimator(s): PEMBERTON, ZACHARY B
Facility Name: 42125 HIGHLAND CITY - GREENWOOD
Nearest Town:

Project Item Description: GREENWOOD-HIGHLAND CITY 115KV:

Patrol Notes:
5 - OHGW from 6 broken
6 - destroyed - phase on building but intact
7 - destroyed
8 - OHGW broken - contact phase - tree on 2 phases
9 - tree on 2 phases
11 - OHGW sagging - contacting phase
12 - destroyed - phase intact
13 - debris on phase
14 - OHGW down on phase
18 - broken arm - intact phase
18-19 - tree on 2 phases - 1 on ground (1 OHGW and Low Clearance over road)
21 - trees on guys and trees on 1 phase - intact
26 - guys need replace
27 - destroyed - wire intact

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity UM	Description	-----Estimated-----			
							-----Material-----		-----Labor-----	
						Cost	%	Cost	%	
355.2021.1010	4400				2 EA	POLES-WOOD - 55 FT.	924.26	3.21	7,780.32	7.67
355.2021.1012	4400				1 EA	POLES-WOOD - 65 FT.	852.23	2.96	3,890.89	3.84
355.2021.1013	4400				2 EA	POLES-WOOD - 70 FT.	3,590.83	12.48	13,817.81	13.63
355.2021.1014	4400				2 EA	POLES-WOOD - 75 FT.	4,217.18	14.66	13,819.28	13.63
355.2082.2601	4400				16 EA	ANCHOR GUYS	6,212.22	21.59	9,097.35	8.97
355.2083.2711	4400				4 EA	ARM-STEEL, WIDE FLANGE	6,016.87	20.91	13,936.74	13.74
356.3081.5003	4400				108 EA	INSULATOR-SUSPENSION 115KV	2,244.60	7.80	3,981.37	3.93
356.3140.6502	4400				16 EA	GROUNDING - DRIVEN RODS	794.60	2.76	12,724.28	12.55
356.3140.6503	4400				8 EA	GROUNDING - POLE GROUND	3,920.80	13.63	22,351.95	22.04
** Total Installed							28,773.60	100	101,400.00	100

Project Item: 4011519

Removed

Estimate Version: Working Copy

-----Estimated-----

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity	UM	Description	-----Material-----		-----Labor-----	
								Cost	%	Cost	%
355.2021.1010	4400				2	EA	POLES-WOOD - 55 FT.	0.00	0.00	1,692.48	3.10
355.2021.1011	4400				2	EA	POLES-WOOD - 60 FT.	0.00	0.00	1,692.48	3.10
355.2021.1013	4400				4	EA	POLES-WOOD - 70 FT.	0.00	0.00	13,015.95	23.84
355.2082.2601	4400				16	EA	ANCHOR GUYS	0.00	0.00	5,044.51	9.24
355.2083.2711	4400				5	EA	ARM-STEEL, WIDE FLANGE	0.00	0.00	13,364.18	24.48
356.3081.5003	4400				108	EA	INSULATOR-SUSPENSION 115KV	0.00	0.00	2,405.20	4.41
356.3140.6501	4400				1,016	FT	GROUNDING - COUNTERPOISE	0.00	0.00	3,868.65	7.09
356.3140.6503	4400				8	EA	GROUNDING - POLE GROUND	0.00	0.00	13,516.55	24.76
** Total Removed								0.00	100	54,600.00	100

** End of Report **

Project Item: 4011520

Installed

Estimator(s): BENTON, JASON
Facility Name: 42159 GREENWOOD - LONG BEACH
Nearest Town:

Project Item Description: GREENWOOD-LONG BEACH 115KV TL:

Patrol Notes:
Top post insulators broken on the following structures: 7, 8 and 9
55 - 56 - tree on 2 phases

								-----Estimated-----			
								----Material----		-----Labor-----	
Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity	UM	Description	Cost	%	Cost	%
356.3085.5403	4400				3	EA	INSULATOR-STRUT 115KV	2,476.80	100.00	12,480.00	100.00
** Total Installed								2,476.80	100	12,480.00	100

Project Item: 4011520

Removed

Estimate Version: Working Copy

-----Estimated-----

Ferc.Pl't.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity UM	Description	-----Material-----		-----Labor-----	
							Cost	%	Cost	%
356.3085.5403	4400				3 EA	INSULATOR-STRUT 115KV	0.00	0.00	6,720.00	53.85
** Total Removed							0.00	100	6,720.00	100

** End of Report **

Project Item: 4011521

Installed

Estimator(s): WELCH,JODIE RAE
Facility Name: 42156 ALFORD TAP
Nearest Town:

Project Item Description: MARIANNA-BAY COUNTY 115KV TL:

Patrol Notes:
Alford Tap:
Str. 2 - tree on the line, no damage to structures
Str. 4 - tree on the line, 1 broken wood pole, wire down
Str. 5 - structure down
Str. 6 - structure down
Str. 7 - 1 broken wood pole, wire down, trees on the line, twisted h-frame structure

						-----Estimated-----			
						----Material----		-----Labor-----	
Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity UM Description	Cost	%	Cost	%
355.2021.1012	4400				8 EA POLES-WOOD - 65 FT.	7,744.80	55.98	28,051.20	47.71
355.2082.2601	4400				12 EA ANCHOR GUYS	1,641.60	11.87	7,855.20	13.36
355.2083.2711	4400				2 EA ARM-STEEL, WIDE FLANGE	3,055.20	22.08	20,935.20	35.60
356.3081.5003	4400				81 EA INSULATOR-SUSPENSION 115KV	1,393.20	10.07	1,958.40	3.33
** Total Installed						13,834.80	100	58,800.00	100

Project Item: 4011521

Removed

Estimate Version: Working Copy

-----Estimated-----

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity	UM	Description	-----Material-----		-----Labor-----	
								Cost	%	Cost	%
355.2021.1011	4400				4	EA	POLES-WOOD - 60 FT.	0.00	0.00	3,492.00	11.19
355.2021.1012	4400				4	EA	POLES-WOOD - 65 FT.	0.00	0.00	3,484.80	11.17
355.2082.2601	4400				12	EA	ANCHOR GUYS	0.00	0.00	4,136.40	13.26
355.2083.2711	4400				2	EA	ARM-STEEL, WIDE FLANGE	0.00	0.00	18,369.60	58.88
356.3081.5003	4400				81	EA	INSULATOR-SUSPENSION 115KV	0.00	0.00	1,717.20	5.50
** Total Removed								0.00	100	31,200.00	100

** End of Report **

Project Item: 4011523

Installed

Estimator(s): WELCH, JODIE RAE
Facility Name: 42107 SOUTH CRESTVIEW - HIGHLAND CITY
Nearest Town:

Project Item Description: HIGHLAND CITY-MILLERS FERRY 115KV TL:

Patrol Notes:

790 - tree on phases
791 - tree on phases - debris on center phase
800 - tree on phase 801 - tree on phase - pole twisted
802 - tree on phase - broken pole
803 - - tree on phase - OHGW down
804 - tree on phase 809 - tree on guys and phase
809 - Possible tree on line
810 - tree on phase
811 - tree/debris on phase
815 - tree on phase
816 - tree on phase
817 - tree on phase - 230 OHGW on phase
818 - tree on phase - 230 OHGW on phase
819 - debris on phase
824 - tree on phases
825 - broken pole- broken conductor and shield wire both directions
826 - destroyed 827 - tree on phase
828 - tree on phase/guy
834 - - tree on phase - suspended over road
837 - tree on phase
838 - tree on phase
841 - tree on phase
842 - tree on phase
847 - tree on phase 848 - trim overhang
853 - tree on phase
854 - phases down
855 - phases down - destroyed
856 - tree on phase
868 - 230 OHGW on phase
869 - 230 OHGW on phase
872 - leaning and raked insulators
873 - 881 - destroyed
323 - tree on phase
327-328- tree on phase
338-339 - tree on phase
347-348 - tree on phase

Project Item: 4011523

Installed

Estimate Version: Working Copy

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity	UM	Description	-----Estimated-----			
								-----Material-----		-----Labor-----	
								Cost	%	Cost	%
355.2021.1012	4400				3	EA	POLES-WOOD - 65 FT.	3,679.04	3.89	11,054.50	4.35
355.2021.1013	4400				18	EA	POLES-WOOD - 70 FT.	36,169.89	38.25	78,217.48	30.75
355.2022.1116	4400				1	EA	POLES-CONCRETE - 85 FT.	7,134.00	7.55	5,845.29	2.30
355.2082.2601	4400				40	EA	ANCHOR GUYS	12,406.31	13.12	12,735.92	5.01
355.2083.2711	4400				9	EA	ARM-STEEL, WIDE FLANGE	13,652.36	14.44	29,694.41	11.67
356.3081.5003	4400				351	EA	INSULATOR-SUSPENSION 115KV	6,901.20	7.30	11,716.88	4.61
356.3083.5203	4400				3	EA	INSUL-HORIZONTAL POST 115KV	883.40	0.93	541.20	0.21
356.3140.6501	4400				254	FT	GROUNDING - COUNTERPOISE	414.26	0.44	4,348.30	1.71
356.3140.6502	4400				48	EA	GROUNDING - DRIVEN RODS	2,212.61	2.34	34,644.83	13.62
356.3140.6503	4400				25	EA	GROUNDING - POLE GROUND	11,097.33	11.74	65,601.20	25.79
** Total Installed								94,550.40	100	254,400.00	100

Project Item: 4011523

Removed

Estimate Version: Working Copy

-----Estimated-----

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity	UM	Description	-----Material-----		-----Labor-----	
								Cost	%	Cost	%
355.2021.1012	4400				21	EA	POLES-WOOD - 65 FT.	0.00	0.00	14,580.53	10.75
355.2022.1116	4400				1	EA	POLES-CONCRETE - 85 FT.	0.00	0.00	2,460.37	1.81
355.2082.2601	4400				40	EA	ANCHOR GUYS	0.00	0.00	4,262.96	3.14
355.2083.2711	4400				9	EA	ARM-STEEL, WIDE FLANGE	0.00	0.00	65,770.54	48.50
356.3081.5003	4400				249	EA	INSULATOR-SUSPENSION 115KV	0.00	0.00	4,949.89	3.65
356.3081.5013	4400				15	EA	INSULATOR-SUSP POLYMER 115KV	0.00	0.00	1,105.65	0.82
356.3140.6501	4400				254	FT	GROUNDING - COUNTERPOISE	0.00	0.00	884.52	0.65
356.3140.6502	4400				48	EA	GROUNDING - DRIVEN RODS	0.00	0.00	5,284.42	3.90
356.3140.6503	4400				25	EA	GROUNDING - POLE GROUND	0.00	0.00	36,301.12	26.77
** Total Removed								0.00	100	135,600.00	100

** End of Report **

Project Item: 4011524

Installed

Estimator(s): WELCH,JODIE RAE
Facility Name: 42026 ARIZONA CHEMICAL TAP
Nearest Town:

Project Item Description: IPC TAP 46KV TL:

Patrol Notes:
Str. 2 - Totally destroyed and conductor on the ground
Str. 3 and 4 - Leaning
Str. 5 (angle) - Slightly leaning
Switch Structure at IPC TAP probably needs checking for adjustment also.
Str. 15, the IPC Switch pole is leaning south.

						-----Estimated-----				
						----Material----		-----Labor-----		
Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity UM	Description	Cost	%	Cost	%
355.2021.1012	4400				1 EA	POLES-WOOD - 65 FT.	996.87	29.72	9,243.51	30.81
355.2082.2601	4400				2 EA	ANCHOR GUYS	1,299.93	38.76	5,406.09	18.02
356.3083.5201	4400				3 EA	INSUL-HORIZONTAL POST 46KV	614.93	18.33	713.76	2.38
356.3140.6501	4400				254 FT	GROUNDING - COUNTERPOISE	350.63	10.45	6,994.13	23.31
356.3140.6503	4400				1 EA	GROUNDING - POLE GROUND	91.64	2.73	7,642.51	25.48
** Total Installed							3,354.00	100	30,000.00	100

Project Item: 4011524

Removed

Estimate Version: Working Copy

-----Estimated-----

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity UM	Description	-----Material-----		-----Labor-----			
							Cost	%	Cost	%		
355.2021.1012	4400				1 EA	POLES-WOOD - 65 FT.	0.00	0.00	3,423.60	34.58		
356.3083.5201	4400				3 EA	INSUL-HORIZONTAL POST 46KV	0.00	0.00	1,076.62	10.87		
356.3140.6501	4400				254 FT	GROUNDING - COUNTERPOISE	0.00	0.00	3,524.05	35.60		
356.3140.6503	4400				1 EA	GROUNDING - POLE GROUND	0.00	0.00	1,875.74	18.95		
** Total Removed									0.00	100	9,900.00	100

** End of Report **

Project Item: 4011526

Installed

Estimate Version: Working Copy

Estimator(s): PEMBERTON, ZACHARY B
Facility Name: 42024 WEWA - TYNDALL (WEST CIRCUIT)
Nearest Town:

Project Item Description: WEWA ROAD-TYNDALL #1 (RADIAL) 46KV TL:

Patrol Notes:

72 Loose Storm Guys
71 Broken pole
70 Broken pole
63 Broken pole (Pole is in a wet area).
59 Tree is leaning on the middle phase conductor. Middle insulator is bent. May need to replace middle insulator. No damage to pole.
38A Debris sitting on top of pole.

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity	UM Description	-----Estimated-----			
							-----Material-----		-----Labor-----	
							Cost	%	Cost	%
355.2021.1010	4400				1	EA POLES-WOOD - 55 FT.	543.55	5.59	8,923.12	10.78
355.2021.1011	4400				2	EA POLES-WOOD - 60 FT.	1,493.19	15.37	17,844.08	21.55
355.2082.2601	4400				6	EA ANCHOR GUYS	4,002.86	41.20	15,646.79	18.90
356.3083.5201	4400				10	EA INSUL-HORIZONTAL POST 46KV	1,971.27	20.29	2,903.73	3.51
356.3140.6502	4400				12	EA GROUNDING - DRIVEN RODS	406.26	4.18	14,158.56	17.10
356.3140.6503	4400				3	EA GROUNDING - POLE GROUND	1,299.27	13.37	23,323.71	28.17
** Total Installed							9,716.40	100	82,800.00	100

Project Item: 4011526

Removed

Estimate Version: Working Copy

-----Estimated-----

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity UM	Description	-----Material-----		-----Labor-----	
							Cost	%	Cost	%
355.2021.1010	4400				1 EA	POLES-WOOD - 55 FT.	0.00	0.00	1,607.77	5.88
355.2021.1011	4400				2 EA	POLES-WOOD - 60 FT.	0.00	0.00	3,215.55	11.77
355.2082.2601	4400				8 EA	ANCHOR GUYS	0.00	0.00	9,587.48	35.09
356.3083.5201	4400				9 EA	INSUL-HORIZONTAL POST 46KV	0.00	0.00	2,146.98	7.86
356.3140.6501	4400				762 FT	GROUNDING - COUNTERPOISE	0.00	0.00	7,023.08	25.70
356.3140.6503	4400				3 EA	GROUNDING - POLE GROUND	0.00	0.00	3,743.14	13.70
** Total Removed							0.00	100	27,324.00	100

** End of Report **

Project Item: 4011527

Installed

Estimate Version: Working Copy

Estimator(s): PEMBERTON, ZACHARY B
Facility Name: 42023 WEWA - TYNDALL (EAST CIRCUIT)
Nearest Town:

Project Item Description: WEWA ROAD-TYNDALL #2 (RADIAL) 46KV TL:

Patrol Notes:
83 Broken pole
82 Wood arm leaning. Middle Phase conductor down.
81 Wood arms broken. Wood pole still standing
80 3 Insulators are broken. Pole still standing.
79 Pole broken
78 3 strings of Suspension insulators broken. Pole may be damaged.
77 Pole broken
76 Pole broken
74 Wood Arms broken. 2 phases are down. Pole is leaning. Add storm guys.
73 Pole is broken
72 Wood arms are broken. Pole is still standing.
71 Broken pole
70 Broken Pole
69 Broken wood arms. Pole still standing.
68 1 broken HPT.
66 Broken pole
65 Middle phase insulator is broken
64 Middle phase insulator may be bent.
59 The top wood arm is leaning. All conductors & insulators are still intact.
58 Wood arm are broken. 2 phases are down. Pole still standing.
57 Pole broken
56 Middle insulator is broken
55 Top insulator (HPT) is broken
54 Middle insulator is bent at pole. May need to be replaces.
53 Pole is broken.
51 Broken wood arms
43 Broken pole
41 Broken pole
40 Broken pole
39 Broken pole
38 Broken pole
37 Top of pole broken off. Shieldwire is down. Bayonet could resolve issue.
36 Shieldwire attachment missing.
34 Top and middle insulator broken

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity UM	Description	-----Estimated-----			
							-----Material-----		-----Labor-----	
							Cost	%	Cost	%
355.2021.1010	4400				10 EA	POLES-WOOD - 55 FT.	4,489.18	8.51	62,716.81	19.21
355.2021.1011	4400				6 EA	POLES-WOOD - 60 FT.	3,673.66	6.97	37,630.09	11.53
355.2021.1012	4400				1 EA	POLES-WOOD - 65 FT.	703.74	1.33	6,271.68	1.92
355.2082.2601	4400				30 EA	ANCHOR GUYS	20,543.02	38.96	56,237.02	17.23
356.3081.5001	4400				42 EA	INSULATOR-SUSPENSION 46KV	797.67	1.51	1,038.74	0.32
356.3083.5201	4400				80 EA	INSUL-HORIZONTAL POST 46KV	18,877.23	35.80	21,530.21	6.60
356.3140.6502	4400				64 EA	GROUNDING - DRIVEN RODS	2,206.92	4.19	53,282.06	16.32

Project Item: 4011527

Installed

Estimate Version: Working Copy

				Estimated		-----Material-----		-----Labor-----				
Ferc.	Plt.	Pur	Company	Plt	Estimated	Quantity	UM	Description	Cost	%	Cost	%
356.3140.6503	4400	Yr	Number	Xfer								
					16 EA			GROUNDING - POLE GROUND	1,436.58	2.72	87,693.39	26.87
					** Total Installed			52,728.00	100	326,400.00	100	

Project Item: 4011527

Removed

Estimate Version: Working Copy

-----Estimated-----

Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity UM	Description	-----Material-----		-----Labor-----	
							Cost	%	Cost	%
355.2021.1010	4400				10 EA	POLES-WOOD - 55 FT.	0.00	0.00	11,617.01	10.79
355.2021.1011	4400				6 EA	POLES-WOOD - 60 FT.	0.00	0.00	6,970.21	6.47
355.2021.1012	4400				1 EA	POLES-WOOD - 65 FT.	0.00	0.00	1,161.70	1.08
355.2082.2601	4400				32 EA	ANCHOR GUYS	0.00	0.00	27,679.88	25.70
356.3081.5001	4400				42 EA	INSULATOR-SUSPENSION 46KV	0.00	0.00	995.03	0.92
356.3083.5201	4400				77 EA	INSUL-HORIZONTAL POST 46KV	0.00	0.00	20,076.66	18.64
356.3140.6501	4400				4,064 FT	GROUNDING - COUNTERPOISE	0.00	0.00	25,584.12	23.75
356.3140.6503	4400				16 EA	GROUNDING - POLE GROUND	0.00	0.00	13,627.39	12.65
** Total Removed							0.00	100	107,712.00	100

** End of Report **

Project Item: 4011528

Installed

Estimator(s): WILBERT, CHRISTOPHER M
Facility Name: 42109 CRESTVIEW - HOLMES CREEK
Nearest Town:

Project Item Description: Replace span of OPGW and install 2 splices

							-----Estimated-----			
							-----Material-----		-----Labor-----	
Ferc.Plt.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity UM	Description	Cost	%	Cost	%
356.3066.4970	4400				1,000 FT	CABLE CONTROL, FIBER OPTICS, SHIELDED, OPGW	11,192.40	100.00	48,000.00	100.00
** Total Installed							11,192.40	100	48,000.00	100

Project Item: 4011528

Removed

Estimate Version: Working Copy

-----Estimated-----

Ferc.Pl't.Ruc	PE	Pur Yr	Company Number	Plt Xfer	Estimated Quantity UM	Description	-----Material-----		-----Labor-----	
							Cost	%	Cost	%
356.3066.4970	4400				1,000 FT	CABLE CONTROL, FIBER OPTICS, SHIELED, OPGW	0.00	0.00	24,000.00	50.00
** Total Removed							0.00	100	24,000.00	100

** End of Report **