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FPSC - COMMISSION CLERK R. Wade Litchfield

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May 7, 2021

## VIA ELECTRONIC FILING

Adam Teitzman, Commission Clerk Division of the Commission Clerk and Administrative Services Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

Re: Docket No. 20210015

In re: Petition by Florida Power & Light Company for Base Rate Increase and Rate

Unification

Dear Mr. Teitzman:

Attached for filing on behalf of Florida Power & Light Company ("FPL") are its corrected 2021 Dismantlement Study, which is Exhibit JTK-1 to the testimony of FPL witness Jeff T. Kopp (in both strike and clean format) and the associated corrected Proposed Dismantlement Company Adjustments for Base vs. Clause ("Dismantlement Accrual Exhibit"), which is Exhibit KF-5 to the testimony of FPL witness Keith Ferguson. The attached corrected study replaces the 2021 Dismantlement Study that was originally filed in this docket on March 12, 2021. The corrected 2021 Dismantlement Study and corrected Dismantlement Accrual Exhibit reflect adjustments to the original filing, which are described in the Notice of Identified Adjustments filed by FPL on this date.

If you should have any questions, please do not he sitate to contact me.

Sincerely,

R. Wade Litchfield

Vice President & General Counsel Florida Power & Light Company

Wave from

RWL:ec

Florida Power & Light Company

# CERTIFICATE OF SERVICE 20210015-EI

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished

by electronic mail this 7th day of May 2021 to the following parties:

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# EXHIBIT JTK-1 (CORRECTED) Clean

# Florida Power & Light Company

2021 Dismantlement Study

(Corrected)

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Docket No. 20210015-EI 2021 Dismantlement Study (Corrected) Exhibit JTK-1 (corrected), Page 3 of 171

# **Section 1**

Executive Summary

## FLORIDA POWER & LIGHT COMPANY 2021 DISMANTLEMENT STUDY EXECUTIVE SUMMARY

Florida Power & Light Company ("FPL") engaged 1898 & Co., a division of Burns & McDonnell ("1898 & Co") to perform a site-specific generating plant dismantlement cost study for both FPL and Gulf Power ("Gulf") generating units. 1898 & Co's study included all of FPL's and Gulf's existing plants as well as fossil plants that FPL is projected to place in service through 2022. To adequately cover FPL's expanding solar facilities, 1898 & Co provided a proxy costs for solar sites that FPL used to estimate dismantlement costs for solar sites projected to go into service between 2021 and 2025. Finally, when available, FPL provided 1898 & Co internal cost estimates in nominal dollars of plants undergoing or soon to undergo dismantlement. The total amount of FPL's dismantlement costs, including 1898 & Co's study, solar proxy for the new solar facilities being added 2021-2025 both escalated to 2021 dollars and internal demolition estimates, is \$1,168.5 million.

#### **Cost Summary**

FPL Generation (Study Table 1-3)	\$ 677,692,788
Gulf Generation (Study Table 1-4)	189,966,865
New Solar 2021-2025 (Study Table 1-5)	301,959,158
Inflation <sup>1</sup>	(1,128,715)
Total Costs (2021 Dollars)	\$ 1,168,490,096

<sup>&</sup>lt;sup>1</sup> Impact of inflation from 2020 to 2021 based on factors in Section 4

FPL's previous dismantlement study was filed in 2016 and was approved by the Florida Public Service Commission ("FPSC") in Order No. PSC-16-0560-AS-EI (Docket No. 160021-EI). The current dismantlement study reflects the impact of the updated cost estimates, retirements, additions and acquisitions of several units since the last study. A comparative analysis of the change in the resulting accrual since the previous study is contained in Section 2.

#### PLANT RETIREMENTS

FPL has retired and dismantled or is in the process of dismantling the following generating units since the 2016 dismantlement study:

<b>Generating Facility</b>	<b>Retirement Date</b>
Cedar Bay (Entire Site)	2016
Fort Myers Gas Turbines <sup>2</sup>	2016
Lauderdale Gas Turbines <sup>2</sup>	2016
Lauderdale Unit 4	2018

# **Section 1 -** *Executive Summary*

Lauderdale Unit 5	2018
Indiantown (Entire Site)	2020
Martin Unit 1	2018
Martin Unit 2	2018
Pt. Everglades Gas Turbines	2016
St. Johns River Power Park (Entire Site)	2018
Scholz (Entire Site)	2015
Smith (Entire Site)	2016

<sup>&</sup>lt;sup>2</sup> Partial demolition of units

FPL also plans to retire the following units and begin dismantlement in 2022:

<b>Generating Facility</b>	Retirement Date
Manatee Unit 1	Q1/2022
Manatee Unit 2	Q1/2022

Note: FPL also plans to retire Scherer Unit 4 in early 2022 but does not plan to begin significant dismantlement activities until retirement of Scherer Unit 3 in 2047.

In addition, FPL has continued its coal ash closure activities at certain facilities, including Scherer, Crist (West landfill) and Daniel. Additional ash related closure costs at Plant Smith, Scholz and the Crist landfill (Northeast) are being recovered as regulatory assets in the Environmental Cost Recovery Clause and have been excluded from this dismantlement study.

# **PLANT ADDITIONS**

When compared to the 2016 Dismantlement Study, FPL has added or will add by 2025 the following generating units (with actual or estimated in service dates):

## In Service 2018

- Barefoot Bay Solar
- Blue Cypress Solar
- Coral Farm Solar
- Hammock Solar
- Horizon Solar
- Indian River Solar
- Loggerhead Solar
- Wildflower Solar

# In Service 2019

- Interstate Solar
- Miami-Dade Solar
- Pioneer Trail Solar
- Sunshine Gateway Solar

# **Section 1** - Executive Summary

### In Service 2020

- Babcock Preserve Solar
- Blue Heron Solar
- Cattle Ranch Solar
- Echo River Solar
- Egret Solar
- Hibiscus Solar
- Lakeside Solar
- Magnolia Springs Solar
- Nassau Solar

- Northern Preserve Solar
- Okeechobee Solar
- Southfork Solar
- Sweetbay Solar
- Trailside Solar
- ITaliside Solai
- Twin Lakes Solar
- Union Springs Solar
- Blue Indigo Solar

## In Service 2021

- Manatee Energy Storage
- Crist Unit 8 Combustion Turbine (December)
- Proposed Solar 74.5MW (FPL) X 8 sites
- Proposed Solar 74.5MW (GULF) X 2 sites

#### In Service 2022

- Dania Beach Clean Energy Center
- Proposed Solar 74.5MW (FPL) X 6 sites

#### In Service 2023 through 2025

•	Proposed Solar 74.5MW (FPL) X 10 sites	2023
•	Proposed Solar 74.5MW (FPL) X 10 sites	2024
•	Proposed Solar 74.5MW (FPL) X 7 sites	2025

# **RETIREMENT DATES**

The estimated retirements dates contained in the current dismantlement study are based on the retirement dates estimated in the 2021 depreciation study prepared by FPL witness Ned Allis of Gannett Fleming, which has also been filed in this docket.

## **ESCALATION RATES**

The future cost of dismantlement is forecast by analyzing the individual cost categories from 1898 & Co.'s cost study as described above. The 2020 cost of each category is divided into components of labor, material and equipment, disposal and salvage. These components are escalated by the estimated inflationary rates for compensation per hour, Producer Price Index (Intermediate Material), Gross Domestic Product (Implicit Price Deflator) and Metal and Metal Products. Section 4.0 contains a schedule of the applicable escalation rates for each category. FPL used the same data vendor, Global Insight, to obtain the inflation forecast as was used in the previous study. Global Insight, a division of IHS Markit, is an economics organization and considered a leading provider of economic data and analytics.

# **Section 1 -** *Executive Summary*

The cost estimate obtained by applying Global Insight rates yields the future cost of dismantlement using currently available technologies and procedures, as shown in Section 5. The methodology used to determine the escalation rate for converting the current estimated dismantlement cost to future estimated dismantlement cost is consistent with the guidance set out in FPSC Rule 25-6.04364 and that used in the preparation of the prior dismantlement estimates.

### CONTINGENCY ALLOWANCE

The overall contingency allowance of 20% used by the Company in its prior study and approved in Order No. PSC-16-0560-AS-EI (Docket No. 160021-EI) was decreased, at FPL's direction, to 15% for fossil generation and 10% for solar generation in the 2021 study, to align with FPL's current expectations.

#### **CONCLUSION**

Found within section 5.1 of this report, the annual dismantlement accrual for FPL consolidated (including Gulf) is \$51.9 million, based on total dismantlement cost in 2021 dollars of \$1,168.5 million. FPL requests that the annual accrual be effective January 1, 2022.

The Company has also calculated a dismantlement accrual for each of FPL and Gulf on a standalone basis in section 5.2 of this report. The annual dismantlement accrual for FPL on a standalone basis is \$41.7 million and the annual dismantlement accrual for Gulf on a standalone basis is \$11.5 million. All accrual calculations included in this report have been performed in accordance with FPSC Rule 25-6.04364.

Comparison of Current Accruals and Proposed Accruals (By Site)

Section 2
Comparison of Current Accruals and Proposed Accruals

		Proposed	Increase / (Decrease)
	Currently Approved	Annual Accrual	in Dismantlement
Plant Site	Annual Accrual 3	Effective 1/1/2022	Accrual
Combined Solar Generation			
Babcock Preserve Solar <sup>1</sup>	-	364,328	364,328
Babcock Ranch Solar	380,369	400,861	20,492
Barefoot Bay Solar <sup>1</sup>	-	404,910	404,910
Blue Cypress Solar <sup>1</sup>	-	374,292	374,292
Blue Heron Solar <sup>1</sup>	-	363,424	363,424
Blue Indigo Solar <sup>1</sup>	-	302,660	302,660
Cattle Ranch Solar <sup>1</sup>	-	286,572	286,572
Citrus Solar	380,369	391,002	10,633
Coral Farm Solar <sup>1</sup>	-	374,113	374,113
DeSoto Solar (Solar Energy Ctr)	146,241	77,099	(69,142)
Echo River Solar <sup>1</sup>	-	310,997	310,997
Egret Solar <sup>1</sup>	-	392,720	392,720
Hammock Solar <sup>1</sup>	-	373,334	373,334
Hibiscus Solar <sup>1</sup>	-	298,295	298,295
Horizon Solar <sup>1</sup>	-	422,447	422,447
Indian River Solar <sup>1</sup>	-	438,024	438,024
Interstate Solar <sup>1</sup>	-	322,550	322,550
Lakeside Solar <sup>1</sup>	-	392,720	392,720
Loggerhead Solar <sup>1</sup>	-	383,413	383,413
Magnolia Springs Solar <sup>1</sup>	-	392,720	392,720
Manatee Solar	380,369	416,725	36,356
Martin ISCC (Solar)	594,662	612,262	17,600
Miami-Dade Solar <sup>1</sup>	-	303,656	303,656
Nassau Solar <sup>1</sup>	-	392,720	392,720
Northern Preserve Solar <sup>1</sup>	-	335,535	335,535
Okeechobee Solar <sup>1</sup>	-	404,008	404,008
Pioneer Trail Solar <sup>1</sup>	-	398,210	398,210
Proposed Solar 2021 <sup>1</sup>	-	3,851,334	3,851,334
Proposed Solar 2022 <sup>1</sup>	-	2,349,136	2,349,136
Proposed Solar 2023 <sup>1</sup>	-	2,934,345	2,934,345
Proposed Solar 2024 <sup>1</sup>	-	1,952,635	1,952,635
Proposed Solar 2025 <sup>1</sup>	-	681,405	681,405
Southfork Solar <sup>1</sup>	-	287,043	287,043
Space Coast Solar	52,699	18,488	(34,211)
Sunshine Gateway Solar <sup>1</sup>	-	409,933	409,933
Sweetbay Solar <sup>1</sup>	-	265,427	265,427
Trailside Solar <sup>1</sup>	-	392,720	392,720
Twin Lakes Solar <sup>1</sup>	-	329,403	329,403
Union Springs Solar <sup>1</sup>	-	392,720	392,720
Wildflower Solar <sup>1</sup>		380,012	380,012
Total	\$ 1,934,708	\$ 24,174,202	\$ 22,239,494

Section 2
Comparison of Current Accruals and Proposed Accruals

		Proposed	Increase / (Decrease)
	Currently Approved	<b>Annual Accrual</b>	in Dismantlement
Plant Site	Annual Accrual 3	Effective 1/1/2022	Accrual
FPL Fossil Generation			
Cape Canaveral	826,866	708,418	(118,449)
Cedar Bay <sup>2</sup>	1,130,063	-	(1,130,063)
Dania Beach <sup>1</sup>	-	282,033	282,033
Ft. Myers <sup>2</sup>	1,488,098	1,561,701	73,603
Indiantown <sup>1, 2</sup>	-	-	-
Lauderdale <sup>2</sup>	2,261,757	541,150	(1,720,608)
Manatee	3,125,649	973,083	(2,152,567)
Manatee Energy Storage <sup>1</sup>	-	1,235,375	1,235,375
Martin <sup>2</sup>	3,614,148	1,977,650	(1,636,498)
Okeechobee	312,960	1,044,571	731,611
Port Everglades <sup>2</sup>	1,058,639	491,773	(566,866)
Riviera	695,313	350,734	(344,579)
Sanford	1,020,440	1,224,088	203,648
Scherer	2,317,556	1,531,769	(785,788)
Scherer - Unit 4 (Coal Combustion Residuals)	-	8,275,345	8,275,345
St. Johns River <sup>2</sup>	958,937	-	(958,937)
Turkey Point	3,258,891	474,580	(2,784,311)
West County	2,177,193	1,509,320	(667,873)
Total	\$ 24,246,510	\$ 22,181,588	\$ (2,064,922)

Section 2
Comparison of Current Accruals and Proposed Accruals

				Proposed	Inci	rease / (Decrease)	
	Curre	ently Approved	An	nual Accrual	in	Dismantlement	
Plant Site	Ann	ual Accrual 4	Effe	ective 1/1/2022		Accrual	_
Gulf Fossil Generation							
Crist		307,876		1,487,736		1,179,860	
Crist Unit 8 <sup>1</sup>		-		76,675		76,675	
Daniel		317,179		787,184		470,005	
Pace/Pea Ridge Cogen		-		2,080		2,080	
Perdido Landfill		-		20,252		20,252	
Scherer		-		475,585		475,585	
Scherer - Unit 3 (Coal Combustion Residuals)		33,273		2,709,319		2,676,046	
Scholz <sup>2</sup>		-		-		-	
Smith <sup>2</sup>		-		-		-	_
Total	\$	658,328	\$	5,558,831	\$	4,900,503	=
Grand Total Accrual	\$	26,839,546	\$	51,914,620	\$	25,075,074	[A]
[A] Total increase in dismantlement accrual					\$	25,075,074	
Less accrual currently recoverable through the Environ	nmental C	Cost Recovery Cla	use			1,965,239	5
Increase in base rate dismantlement accrual					\$	23,109,835	6
Total dismantlement accrual for new or proposed units	s since las	st Dismantlement	Study		\$	23,851,847	

#### Notes:

<sup>&</sup>lt;sup>1</sup> New or proposed units since 2016 Dismantlement Study

<sup>&</sup>lt;sup>2</sup> Unit has been partially or fully dismantled since 2016 Dismantlement Study - See Executive Summary

<sup>&</sup>lt;sup>3</sup> FPL Accrual Approved by Order No. PSC-16-0560-AS-EI (Docket No. 160021-EI)

<sup>&</sup>lt;sup>4</sup> Gulf Power Accrual Approved by Order No. PSC-17-0178-S-EI (Docket No. 160170-EI)

<sup>&</sup>lt;sup>5</sup> Does not include \$8.3 million related coal ash pond closure accrual that FPL is proposing to transfer to the Environmental Cost Recovery Clause

<sup>&</sup>lt;sup>6</sup> After-tax amount of \$17.3 million is reflected as a Per Book Company Adjustment to Net Operating Income for both the 2022 Test Year and 2023 Subsequent Year.

Calculation of Current and Future Jurisdictional Dismantlement Costs (By Unit)

**Section 3**Calculation of Current and Future Jurisdictional Dismantlement Costs

2022 Jurisdictional Factor:	95.54214%			
		·	Jurisd	ictional
	Dismantlement Cost in	Dismantlement Cost in	Dismantlement Cost in	Dismantlement Cost in
	2021 Dollars	Future Dollars	2021 Dollars	Future Dollars
Cape Canaveral				
Cape Canaveral CC Common	\$ 7,559,034		\$ 7,222,063	\$ 17,707,447
Cape Canaveral CC Unit 5	5,782,068	18,596,298	5,524,311	17,767,301
Crist	16746627	16.746.627	16 000 005	16 000 005
Crist Ash Landfill (West) Crist Coal Handling	16,746,637	16,746,637 2,221,807	16,000,095	16,000,095 2,122,762
Crist Common	1,939,733 23,315,370	80,482,965	1,853,263 22,276,003	76,895,145
Crist Unit 4	2,516,186	2,679,288	2,404,018	2,559,849
Crist Unit 5	2,518,436	2,881,217	2,406,168	2,752,776
Crist Unit 6	7,102,376	11,383,768	6,785,762	10,876,295
Crist Unit 7	8,025,436	15,063,416	7,667,673	14,391,909
Crist Unit 8A,B,C,D (CT) <sup>1</sup>	1,293,106	7,896,585	1,235,461	7,544,567
Dania Beach	-,-,-,-,-	.,,	1,222,103	1,4-1,4-1
Dania Beach Common <sup>1</sup>	3,017,089	10,417,948	2,882,591	9,953,530
Dania Beach Unit 7 <sup>1</sup>	2,523,688	13,563,271	2,411,185	12,958,639
Daniel	2,323,000	13,303,271	2,411,103	12,756,057
Daniel Ash Pond <sup>3</sup>	19,237,400	19,237,400	18,379,823	18,379,823
Daniel Coal Handling <sup>3</sup>				
Daniel Common <sup>3</sup>	2,274,520	4,744,718	2,173,125	4,533,205
	4,862,636	10,046,109	4,645,867	9,598,267
Daniel Unit 1 <sup>3</sup>	2,787,485	6,734,784	2,663,222	6,434,557
Daniel Unit 2 <sup>3</sup>	2,792,475	6,745,976	2,667,991	6,445,250
Ft. Myers				
Ft. Myers Common	16,065,755	29,035,287	15,349,566	27,740,934
Ft. Myers GT (Blackstart)	35,841	506,488	34,244	483,909
Ft. Myers Unit 2 Ft. Myers Unit 3 (A, B, C & D)	5,261,149	13,906,704	5,026,614	13,286,762
Indiantown	2,384,028	8,251,731	2,277,752	7,883,881
Indiantown Common <sup>1, 2</sup>	22,500,000	22 500 000	21 406 001	21 407 001
Lauderdale	22,300,000	22,500,000	21,496,981	21,496,981
Ft. Lauderdale Common	9,443,360	27,104,230	9,022,388	25,895,960
Ft. Lauderdale GT (Blackstart)	112,908	602,918	107,875	576,041
Ft. Lauderdale Unit 6 (Peaker)	1,050,663	5,933,404	1,003,826	5,668,901
Manatee	1,020,003	3,233,101	1,000,020	3,000,701
Manatee Common	12,871,892	23,734,833	12,298,081	22,676,766
Manatee Unit 1	34,650,000	34,650,000	33,105,351	33,105,351
Manatee Unit 2	34,650,000	34,650,000	33,105,351	33,105,351
Manatee Unit 3	2,925,995	8,596,069	2,795,558	8,212,868
Manatee Energy Storage				
Manatee Energy Storage <sup>1</sup>	17,076,373	32,487,641	16,315,132	31,039,387
<u>Martin</u>				
Martin Common	28,389,847	53,460,482	27,124,266	51,077,287
Martin ISCC (Solar)	9,525,664	20,899,594	9,101,023	19,967,918
Martin Unit 1 <sup>2</sup>	9,250,000	9,250,000	8,837,648	8,837,648
Martin Unit 2 <sup>2</sup>	9,250,000	9,250,000	8,837,648	8,837,648
Martin Unit 3	820,186	1,765,627	783,623	1,686,918
Martin Unit 4	855,797	1,796,348	817,646	1,716,269
Martin Unit 8	3,098,681	8,768,267	2,960,546	8,377,390
Okeechobee				
Okeechobee Clean Energy Common	16,522,801	52,331,718	15,786,238	49,998,842
Okeechobee Clean Energy Unit 1	4,691,808	22,460,487	4,482,654	21,459,229
Pace/Pea Ridge Cogen				
Pace/Pea Ridge Cogen Common	45,983	51,191	43,933	48,909
Pace/Pea Ridge Cogen Unit 1	3,885	1,657	3,712	1,583
Pace/Pea Ridge Cogen Unit 2	3,885	1,657	3,712	1,583
Pace/Pea Ridge Cogen Unit 3 Perdido Landfill	3,885	1,657	3,712	1,583
Perdido Landfill Units 1-3	322,755	408,961	308,367	390,730
Port Everglades	322,733	400,701	300,307	370,730
Port Everglades Common	7,007,741	18,186,898	6,695,346	17,376,151
Port Everglades Unit 5	2,517,339	13,475,894	2,405,120	12,875,157
Riviera Beach	_,,,,,,,,,,	,,07		,,,,,,,,,,
Riviera Beach Common	4,187,447	11,250,436	4,000,776	10,748,907
Riviera Beach Unit 5	(589,453)	7,343,108	(563,176)	7,015,762

Section 3

Calculation of Current and Future Jurisdictional Dismantlement Costs

2022 Jurisdictional Factor: 95.54214%

2022 Jurisdictional Factor:	95.54214%			
			Jurisdie	
	Dismantlement Cost in	Dismantlement Cost in	Dismantlement Cost in	Dismantlement Cost in
Conford	2021 Dollars	Future Dollars	2021 Dollars	Future Dollars
Sanford Sanford Common	7,124,144	13,508,789	6,806,559	12,906,586
Sanford Unit 4	5,082,700	11,769,789	4,856,120	11,245,108
Sanford Unit 5	5,227,622	11,613,368	4,994,582	11,095,660
Scherer	3,227,022	11,013,500	1,551,502	11,055,000
Scherer Ash Pond (FPL) 3	125,977,608	166,715,255	120,361,700	159,283,318
Scherer Ash Pond (Gulf) <sup>3</sup>	41,244,633	54,581,998	39,406,004	52,148,808
Scherer Coal Handling (FPL) <sup>3</sup>	833,505	1,978,347	796,349	1,890,155
Scherer Coal Handling (Gulf) <sup>3</sup>	·			
	272,887	647,704	260,722	618,830
Scherer Common (FPL) <sup>3</sup>	9,468,699	20,322,804	9,046,597	19,416,842
Scherer Common (Gulf) <sup>3</sup>	3,081,281	6,613,374	2,943,922	6,318,559
Scherer Unit 3 (Gulf) <sup>3</sup>	4,598,611	10,645,167	4,393,612	10,170,620
Scherer Unit 4 (FPL) <sup>3</sup>	15,384,473	35,209,886	14,698,654	33,640,278
Scholz				
Scholz Common <sup>2</sup>	22,226,024	22,226,024	21,235,219	21,235,219
Smith				
Smith Common <sup>2</sup>	17,404,273	17,404,273	16,628,414	16,628,414
Solar				
Babcock Preserve Solar <sup>1</sup>	6,435,096	16,368,947	6,148,228	15,639,242
Babcock Ranch Solar	6,495,540	14,329,583	6,205,978	13,690,789
Barefoot Bay Solar <sup>1</sup>	6,918,224	16,150,670	6,609,819	15,430,695
Blue Cypress Solar <sup>1</sup>	6,431,737	14,846,403	6,145,019	14,184,571
Blue Heron Solar <sup>1</sup>	6,458,742	16,225,773	6,170,820	15,502,451
Blue Indigo Solar <sup>1</sup>	5,109,597	14,252,859	4,881,818	13,617,486
Cattle Ranch Solar <sup>1</sup>	5,022,745	12,978,060	4,798,837	12,399,516
Citrus Solar	6,347,309	13,953,359	6,064,355	13,331,337
Coral Farm Solar <sup>1</sup>	6,433,822	14,827,787	6,147,011	14,166,785
DeSoto Solar (Solar Energy Ctr)	1,628,169	2,959,501	1,555,587	2,827,570
Echo River Solar <sup>1</sup>	5,483,350	13,998,308	5,238,910	13,374,283
Egret Solar <sup>1</sup>	7,034,483	17,393,937	6,720,896	16,618,539
Hammock Solar <sup>1</sup>	6,378,054	14,892,731	6,093,729	14,228,834
Hibiscus Solar <sup>1</sup>		13,329,447		12,735,238
Horizon Solar <sup>1</sup>	5,296,830		5,060,705	
	7,195,907	16,900,404	6,875,123	16,147,007
Indian River Solar <sup>1</sup>	7,523,871	17,381,217	7,188,467	16,606,386
Interstate Solar <sup>1</sup>	5,603,001	13,669,949	5,353,227	13,060,562
Lakeside Solar <sup>1</sup>	7,034,483	17,393,937	6,720,896	16,618,539
Loggerhead Solar <sup>1</sup>	6,529,705	15,341,852	6,238,619	14,657,933
Magnolia Springs Solar <sup>1</sup>	7,034,483	17,393,937	6,720,896	16,618,539
Manatee Solar	6,759,240	14,882,918	6,457,923	14,219,458
Miami-Dade Solar <sup>1</sup>	5,244,173	12,944,605	5,010,395	12,367,552
Nassau Solar <sup>1</sup>	7,034,483	17,393,937	6,720,896	16,618,539
Northern Preserve Solar <sup>1</sup>	5,928,396	15,070,380	5,664,116	14,398,563
Okeechobee Solar <sup>1</sup>	7,298,294	17,740,723	6,972,947	16,949,866
Pioneer Trail Solar <sup>1</sup>	6,916,460	16,878,512	6,608,134	16,126,091
Proposed Solar 2021 <sup>1</sup>	70,344,832	179,874,645	67,208,956	171,856,080
Proposed Solar 2022 <sup>1</sup>	42,206,899	111,613,105	40,325,374	106,637,546
Proposed Solar 2023 <sup>1</sup>	70,344,832	192,388,720	67,208,956	183,812,296
Proposed Solar 2024 <sup>1</sup>				
	70,344,832	198,983,336	67,208,956	190,112,932
Proposed Solar 2025 <sup>1</sup>	49,241,383	144,069,828	47,046,269	137,647,393
Southfork Solar <sup>1</sup>	5,095,346	12,830,977	4,868,202	12,258,990
Space Coast Solar	336,062	752,654	321,081	719,101
Sunshine Gateway Solar	7,156,786	17,286,311	6,837,746	16,515,711
Sweetbay Solar	4,594,344	12,176,910	4,389,534	11,634,080
Trailside Solar <sup>1</sup>	7,034,483	17,393,937	6,720,896	16,618,539
Twin Lakes Solar <sup>1</sup>	5,842,354	14,737,175	5,581,910	14,080,212
Union Springs Solar <sup>1</sup>	7,034,483	17,393,937	6,720,896	16,618,539
Wildflower Solar <sup>1</sup>	6,489,431	15,165,318	6,200,141	14,489,269
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# **Section 3** Calculation of Current and Future Jurisdictional Dismantlement Costs

2022 Jurisdictional Factor:	95.54214%			
		•	Jurisd	ictional
	Dismantlement Cost in	Dismantlement Cost in	Dismantlement Cost in	Dismantlement Cost in
	2021 Dollars	Future Dollars	2021 Dollars	Future Dollars
Turkey Point				
Turkey Point Common	3,962,350	7,984,682	3,785,714	7,628,736
Turkey Point Sync Condenser 1	808,897	4,138,202	772,837	3,953,727
Turkey Point Sync Condenser 2	808,897	4,138,202	772,837	3,953,727
Turkey Point Unit 5	1,817,878	8,024,082	1,736,840	7,666,379
WCEC				
West County Common	10,978,713	27,164,479	10,489,297	25,953,524
West County Unit 1	5,104,915	13,854,023	4,877,345	13,236,430
West County Unit 2	5,104,915	13,854,023	4,877,345	13,236,430
West County Unit 3	5,104,915	14,927,569	4,877,345	14,262,118
Grand Total	1,168,490,096	2,512,127,752	1,116,400,414	2,400,140,550

Notes:

New or proposed unit(s) since 2016 Dismantlement Study

New or proposed unit(s) since 2010 Dismanuement Study

2 Unit was partially dismantled or fully dismantled since 2016 Dismantlement Study as a result of a repowering or final retirement - See Executive Summary

3 Net of Ownership

**Section 3**Calculation of Current and Future Jurisdictional Dismantlement Costs

2023 Jurisdictional Factor:	95.51852%			
		<u> </u>	Jurisdi	ictional
	Dismantlement Cost in	Dismantlement Cost in	Dismantlement Cost in	Dismantlement Cost in
	2021 Dollars	Future Dollars	2021 Dollars	Future Dollars
Cape Canaveral				
Cape Canaveral CC Common	\$ 7,559,034		\$ 7,220,278	\$ 17,703,070
Cape Canaveral CC Unit 5	5,782,068	18,596,298	5,522,946	17,762,910
Crist	16746627	16,746,637	15 006 141	15.007.141
Crist Ash Landfill (West) Crist Coal Handling	16,746,637		15,996,141	15,996,141
Crist Coar Handing Crist Common	1,939,733 23,315,370	2,221,807 80,482,965	1,852,805 22,270,497	2,122,238 76,876,141
Crist Unit 4	2,516,186	2,679,288	2,403,424	2,559,217
Crist Unit 5	2,518,436	2,881,217	2,405,573	2,752,096
Crist Unit 6	7,102,376	11,383,768	6,784,085	10,873,607
Crist Unit 7	8,025,436	15,063,416	7,665,778	14,388,352
Crist Unit 8A,B,C,D (CT) <sup>1</sup>	1,293,106	7,896,585	1,235,156	7,542,702
Dania Beach	-,-,-,-,-	1,020,000	1,200,000	7,4 1=,7 4=
Dania Beach Common <sup>1</sup>	3,017,089	10,417,948	2,881,879	9,951,070
Dania Beach Unit 7 <sup>1</sup>	2,523,688	13,563,271	2,410,589	12,955,436
Daniel Cint /	2,323,000	13,303,271	2,410,505	12,755,150
Daniel Ash Pond <sup>3</sup>	19,237,400	19,237,400	18,375,281	18,375,281
Daniel Coal Handling <sup>3</sup>				4,532,085
Daniel Common <sup>3</sup>	2,274,520	4,744,718	2,172,588	
	4,862,636	10,046,109	4,644,718	9,595,895
Daniel Unit 1 <sup>3</sup>	2,787,485	6,734,784	2,662,564	6,432,967
Daniel Unit 2 <sup>3</sup>	2,792,475	6,745,976	2,667,331	6,443,657
Ft. Myers				
Ft. Myers Common	16,065,755	29,035,287	15,345,772	27,734,078
Ft. Myers GT (Blackstart)	35,841	506,488	34,235	483,790
Ft. Myers Unit 2	5,261,149	13,906,704 8,251,731	5,025,372	13,283,478
Ft. Myers Unit 3 (A, B, C & D)  Indiantown	2,384,028	0,231,731	2,277,189	7,881,932
Indiantown Indiantown Common <sup>1(2)</sup>	22 500 000	22 500 000	21 401 669	21 401 669
Lauderdale	22,500,000	22,500,000	21,491,668	21,491,668
Ft. Lauderdale Common	9,443,360	27,104,230	9,020,158	25,889,560
Ft. Lauderdale GT (Blackstart)	112,908	602,918	107,848	575,899
Ft. Lauderdale Unit 6 (Peaker)	1,050,663	5,933,404	1,003,578	5,667,500
Manatee	-,,,,,,,	-,,,,,,,	,,,,,,,,,	-,,
Manatee Common	12,871,892	23,734,833	12,295,041	22,671,162
Manatee Unit 1	34,650,000	34,650,000	33,097,169	33,097,169
Manatee Unit 2	34,650,000	34,650,000	33,097,169	33,097,169
Manatee Unit 3	2,925,995	8,596,069	2,794,867	8,210,839
Manatee Energy Storage				
Manatee Energy Storage <sup>1</sup>	17,076,373	32,487,641	16,311,100	31,031,716
Martin				
Martin Common	28,389,847	53,460,482	27,117,563	51,064,663
Martin ISCC (Solar)	9,525,664	20,899,594	9,098,773	19,962,983
Martin Unit 1 <sup>2</sup>	9,250,000	9,250,000	8,835,464	8,835,464
Martin Unit 2 <sup>2</sup>	9,250,000	9,250,000	8,835,464	8,835,464
Martin Unit 3	820,186	1,765,627	783,429	1,686,501
Martin Unit 4	855,797	1,796,348	817,444	1,715,845
Martin Unit 8	3,098,681	8,768,267	2,959,814	8,375,319
Okeechobee				
Okeechobee Clean Energy Common	16,522,801	52,331,718	15,782,336	49,986,485
Okeechobee Clean Energy Unit 1	4,691,808	22,460,487	4,481,546	21,453,926
Pace/Pea Ridge Cogen	45.002	51 101	42.022	40.007
Pace/Pea Ridge Cogen Common	45,983	51,191	43,923	48,897
Pace/Pea Ridge Cogen Unit 1 Pace/Pea Ridge Cogen Unit 2	3,885 3,885	1,657 1,657	3,711 3,711	1,583 1,583
Pace/Pea Ridge Cogen Unit 2 Pace/Pea Ridge Cogen Unit 3	3,885	1,657	3,711	1,583
Perdido Landfill	3,863	1,037	3,/11	1,363
Perdido Landfill Units 1-3	322,755	408,961	308,290	390,634
Port Everglades	322,733	100,701	300,270	570,034
Port Everglades Common	7,007,741	18,186,898	6,693,691	17,371,857
Port Everglades Unit 5	2,517,339	13,475,894	2,404,525	12,871,975
Riviera Beach	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,		, , ,
Riviera Beach Common	4,187,447	11,250,436	3,999,788	10,746,251
Riviera Beach Unit 5	(589,453)	7,343,108	(563,037)	7,014,028
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Section 3

Calculation of Current and Future Jurisdictional Dismantlement Costs

2023 Jurisdictional Factor: 95.51852%

2023 Jurisdictional Factor:	95.51852%			
			Jurisdi	
	Dismantlement Cost in	Dismantlement Cost in	Dismantlement Cost in	Dismantlement Cost in
Conford	2021 Dollars	Future Dollars	2021 Dollars	Future Dollars
Sanford Common	7,124,144	13,508,789	6,804,877	12,903,396
Sanford Unit 4	5,082,700	11,769,789	4,854,920	11,242,329
Sanford Unit 5	5,227,622	11,613,368	4,993,347	11,092,917
Scherer	5,227,622	11,013,500	1,775,517	11,0,2,,17
Scherer Ash Pond (FPL) 3	125,977,608	166,715,255	120,331,953	159,243,952
Scherer Ash Pond (Gulf) <sup>3</sup>	41,244,633	54,581,998	39,396,265	52,135,919
Scherer Coal Handling (FPL) <sup>3</sup>	833,505	1,978,347	796,152	1,889,688
Scherer Coal Handling (F1E)	272,887	647,704	260,657	618,677
Scherer Common (FPL) <sup>3</sup>	1	20,322,804	9,044,361	19,412,043
Scherer Common (Gulf) <sup>3</sup>	9,468,699		1 1	
(3/	3,081,281	6,613,374	2,943,195	6,316,998
Scherer Unit 3 (Gulf) <sup>3</sup>	4,598,611	10,645,167	4,392,526	10,168,106
Scherer Unit 4 (FPL) <sup>3</sup>	15,384,473	35,209,886	14,695,022	33,631,964
Scholz				
Scholz Common <sup>2</sup>	22,226,024	22,226,024	21,229,971	21,229,971
Smith 2				
Smith Common <sup>2</sup>	17,404,273	17,404,273	16,624,305	16,624,305
Solar				
Babcock Preserve Solar <sup>1</sup>	6,435,096	16,368,947	6,146,709	15,635,376
Babcock Ranch Solar	6,495,540	14,329,583	6,204,444	13,687,406
Barefoot Bay Solar	6,918,224	16,150,670	6,608,185	15,426,882
Blue Cypress Solar	6,431,737	14,846,403	6,143,501	14,181,065
Blue Heron Solar <sup>1</sup>	6,458,742	16,225,773	6,169,295	15,498,619
Blue Indigo Solar <sup>1</sup>	5,109,597	14,252,859	4,880,612	13,614,121
Cattle Ranch Solar <sup>1</sup>	5,022,745	12,978,060	4,797,651	12,396,452
Citrus Solar	6,347,309	13,953,359	6,062,856	13,328,042
Coral Farm Solar <sup>1</sup>	6,433,822	14,827,787	6,145,492	14,163,284
DeSoto Solar (Solar Energy Ctr)	1,628,169	2,959,501	1,555,203	2,826,871
Echo River Solar <sup>1</sup>	5,483,350	13,998,308	5,237,615	13,370,977
Egret Solar <sup>1</sup>	7,034,483	17,393,937	6,719,235	16,614,432
Hammock Solar <sup>1</sup>	6,378,054	14,892,731	6,092,223	14,225,317
Hibiscus Solar <sup>1</sup>	5,296,830	13,329,447	5,059,454	12,732,091
Horizon Solar <sup>1</sup>	7,195,907	16,900,404	6,873,424	16,143,016
Indian River Solar <sup>1</sup>	7,523,871	17,381,217	7,186,691	16,602,282
Interstate Solar <sup>1</sup>	5,603,001	13,669,949	5,351,904	13,057,334
Lakeside Solar <sup>1</sup>	7,034,483	17,393,937	6,719,235	16,614,432
Loggerhead Solar <sup>1</sup>	6,529,705	15,341,852	6,237,078	14,654,311
Magnolia Springs Solar <sup>1</sup>	7,034,483	17,393,937	6,719,235	16,614,432
Manatee Solar	6,759,240	14,882,918	6,456,326	14,215,944
Miami-Dade Solar <sup>1</sup>				
Nassau Solar <sup>1</sup>	5,244,173	12,944,605	5,009,157	12,364,496
	7,034,483	17,393,937	6,719,235	16,614,432
Northern Preserve Solar <sup>1</sup>	5,928,396	15,070,380	5,662,717	14,395,004
Okeechobee Solar	7,298,294	17,740,723	6,971,223	16,945,677
Pioneer Trail Solar <sup>1</sup>	6,916,460	16,878,512	6,606,501	16,122,106
Proposed Solar 2021	70,344,832	179,874,645	67,192,346	171,813,607
Proposed Solar 2022 <sup>1</sup>	42,206,899	111,613,105	40,315,408	106,611,191
Proposed Solar 2023 <sup>1</sup>	70,344,832	192,388,720	67,192,346	183,766,867
Proposed Solar 2024 <sup>1</sup>	70,344,832	198,983,336	67,192,346	190,065,947
Proposed Solar 2025 <sup>1</sup>	49,241,383	144,069,828	47,034,642	137,613,374
Southfork Solar <sup>1</sup>	5,095,346	12,830,977	4,866,999	12,255,960
Space Coast Solar	336,062	752,654	321,002	718,924
Sunshine Gateway Solar <sup>1</sup>	7,156,786	17,286,311	6,836,056	16,511,629
Sweetbay Solar <sup>1</sup>	4,594,344	12,176,910	4,388,450	11,631,204
Trailside Solar	7,034,483	17,393,937	6,719,235	16,614,432
Twin Lakes Solar <sup>1</sup>	5,842,354	14,737,175	5,580,530	14,076,732
Union Springs Solar <sup>1</sup>	7,034,483	17,393,937	6,719,235	16,614,432
Wildflower Solar				
wildliower Solar	6,489,431	15,165,318	6,198,609	14,485,688

# **Section 3** Calculation of Current and Future Jurisdictional Dismantlement Costs

2023 Jurisdictional Factor:	95.51852%			
		•	Jurisd	ictional
	Dismantlement Cost in	Dismantlement Cost in	Dismantlement Cost in	Dismantlement Cost in
	2021 Dollars	Future Dollars	2021 Dollars	Future Dollars
Turkey Point				
Turkey Point Common	3,962,350	7,984,682	3,784,778	7,626,850
Turkey Point Sync Condenser 1	808,897	4,138,202	772,646	3,952,750
Turkey Point Sync Condenser 2	808,897	4,138,202	772,646	3,952,750
Turkey Point Unit 5	1,817,878	8,024,082	1,736,410	7,664,485
WCEC				
West County Common	10,978,713	27,164,479	10,486,704	25,947,109
West County Unit 1	5,104,915	13,854,023	4,876,140	13,233,158
West County Unit 2	5,104,915	13,854,023	4,876,140	13,233,158
West County Unit 3	5,104,915	14,927,569	4,876,140	14,258,593
Grand Total	1,168,490,096	2,512,127,752	1,116,124,501	2,399,547,367

Notes:

New or proposed unit(s) since 2016 Dismantlement Study

New or proposed unit(s) since 2010 Dismanuement Study

2 Unit was partially dismantled or fully dismantled since 2016 Dismantlement Study as a result of a repowering or final retirement - See Executive Summary

3 Net of Ownership

Escalation Rates Used to Calculate Future Dismantlement Costs

# Escalation Rates Used to Calculate Future Dismantlement Costs

INFLATION FORECAST
The U.S. Economy
GLOBAL INSIGHT
30 Year Outlook: (August 2020)

	PCJV	WSSNF	PCWPI	SOP2000		PCJ	PGDP		PCV	WPI10
	Compensation pe	r Hour (Non-Farm)	Producer Price Index	(Intermediate Materials)		GDP Defla	tor (Implicit)	_	METAL & ME	TAL PRODUCTS
	ANNUAL	COMPOUNDED	ANNUAL	COMPOUNDED		ANNUAL	COMPOUNDED		ANNUAL	COMPOUNDED
1 11	RATE OF	MULTIPLIER	RATE OF	MULTIPLIER		RATE OF	MULTIPLIER		RATE OF	MULTIPLIER
YEAR	CHANGE	FROM 2020	CHANGE	FROM 2020	L	CHANGE	FROM 2020	L	CHANGE	FROM 2020
2020	5.9%	1.000	-4.1%	1.000		0.9%	1.000		-0.3%	1.000
2021	0.5%	1.005	2.3%	1.023		1.1%	1.011		4.8%	1.048
2022	1.8%	1.023	2.5%	1.049		1.2%	1.024		2.9%	1.079
2023	2.2%	1.046	1.7%	1.067		1.5%	1.039		3.0%	1.112
2024	2.7%	1.074	1.8%	1.086		1.8%	1.058		3.0%	1.146
2025	3.3%	1.110	1.4%	1.102		2.1%	1.080		1.7%	1.164
2026	3.7%	1.151	1.3%	1.115		2.3%	1.105		1.0%	1.176
2027	4.0%	1.196	1.2%	1.128		2.4%	1.132		1.0%	1.188
2028	4.1%	1.245	1.1%	1.141		2.5%	1.160		0.9%	1.198
2029	4.1%	1.296	0.9%	1.152		2.4%	1.188		0.6%	1.205
2030	4.1%	1.349	0.8%	1.161		2.4%	1.217		0.6%	1.213
2031	4.0%	1.403	0.8%	1.170		2.3%	1.245		0.9%	1.223
2032	4.0%	1.459	1.1%	1.183		2.3%	1.273		1.4%	1.240
2033	4.0%	1.517	0.9%	1.194		2.2%	1.302		1.2%	1.255
2034	4.0%	1.577	1.0%	1.206		2.2%	1.330		1.2%	1.271
2035	4.0%	1.640	1.1%	1.220		2.2%	1.359		1.4%	1.289
2036	3.9%	1.704	1.1%	1.233		2.1%	1.388		1.6%	1.309
2037	3.9%	1.771	1.4%	1.250		2.1%	1.418		1.8%	1.333
2038	3.9%	1.840	1.5%	1.269		2.1%	1.448		1.9%	1.359
2039	3.9%	1.912	1.3%	1.285		2.1%	1.479		1.7%	1.383
2040	3.9%	1.986	1.4%	1.303		2.1%	1.511		1.7%	1.406
2041	3.9%	2.063	1.4%	1.321		2.2%	1.543		1.6%	1.428
2042	3.9%	2.143	1.4%	1.339		2.2%	1.577		1.5%	1.449
2043	3.9%	2.225	1.3%	1.357		2.2%	1.611		1.4%	1.469
2044	3.8%	2.311	1.4%	1.376		2.2%	1.646		1.4%	1.489
2045	3.8%	2.399	1.5%	1.396		2.2%	1.683		1.4%	1.510
2046	3.8%	2.490	1.5%	1.417		2.2%	1.720		1.4%	1.531
2047	3.8%	2.584	1.5%	1.439		2.2%	1.759		1.5%	1.554
2048	3.8%	2.682	1.6%	1.462		2.3%	1.798		1.6%	1.578
2049	3.8%	2.784	1.7%	1.486		2.3%	1.839		1.6%	1.604
2050	3.8%	2.889	1.7%	1.512		2.3%	1.881		1.7%	1.631
2051	3.8%	2.998	1.7%	1.538		2.3%	1.924		1.7%	1.659
2052	3.8%	3.111	1.7%	1.565		2.3%	1.968		1.7%	1.686
2053	3.8%	3.228	1.7%	1.592		2.3%	2.014		1.7%	1.715
2054	3.8%	3.350	1.7%	1.620		2.3%	2.060		1.7%	1.744
2055	3.8%	3.476	1.7%	1.648		2.3%	2.107		1.7%	1.773
2056	3.8%	3.608	1.7%	1.677		2.3%	2.155		1.7%	1.803
2057	3.8%	3.744	1.7%	1.706		2.3%	2.205		1.7%	1.833
2058	3.8%	3.885	1.7%	1.735		2.3%	2.255		1.7%	1.864
2059	3.8%	4.032	1.7%	1.766		2.3%	2.307		1.7%	1.895
2060	3.8%	4.184	1.7%	1.796		2.3%	2.360		1.7%	1.927
2061	3.8%	4.342	1.7%	1.827		2.3%	2.414		1.7%	1.960
2062	3.8%	4.505	1.7%	1.859		2.3%	2.469		1.7%	1.993
2063	3.8%	4.675	1.7%	1.892		2.3%	2.526		1.7%	2.026
2064	3.8%	4.852	1.7%	1.924		2.3%	2.584		1.7%	2.060
2065	3.8%	5.035	1.7%	1.958		2.3%	2.643		1.7%	2.095
2066	3.8%	5.225	1.7%	1.992		2.3%	2.703		1.7%	2.130
2067	3.8%	5.422	1.7%	2.027		2.3%	2.765		1.7%	2.166
2068	3.8%	5.627	1.7%	2.062		2.3%	2.829		1.7%	2.203
2069	3.8%	5.839	1.7%	2.098		2.3%	2.894		1.7%	2.240
2070	3.8%	6.060	1.7%	2.134		2.3%	2.960		1.7%	2.277
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# **Section 5.1**

Annual Accrual Calculation – As of 12/31/2021 (By Unit) COMBINED

Combined	
Calculation -	
Accrual	
Annual	

		Y	Year		Future Cost		Difference	92			Annual	Annual Accrual		
Unit	Dismantlement	Economic	Recovery Period	1st Yr Expense	2nd Yr Expense	Total Cost	Adj Reserve as of	Amount	2022	2023	2024	2025	4 Year Average	Monthly
Cape Canaveral	Cost m 2021 1	Kecovery Year	As of 1/1/2022	(Future S)	(Future S)	(Future S)	12/31/2021	I o Accrue						Accrual
Cape Canaveral CC Common Cape Canaveral CC Unit 5	5 7,559,034 5,782,068	2053	22 23	5,440,675	\$ 13,092,977 \$ 13,163,773	18,533,651	×9	18,533,651	362,832	\$ 373,144 323,587	335,618	348,096	329,822	\$ 31,550 27,485
Cedar Bay	•	N/A	0	•		٠	٠	٠	·	·	ľ	•	•	٠
Crist Ash Landfill (West)	16,746,637	2022	-	5,023,991	11,722,646	16,746,637	16,746,637						•	
Crist Coal Handling Crist Common	1,939,733	2026	5 4	653,111	1,568,697 56.886,324	2,221,807	2,056,001	165,807	31,385	32,249	33,137	34,049	32,705	2,725
Crist Unit 4	2,516,186	2024	3	787,459	1,891,829	2,679,288	2,555,629	123,659	40,360	41,214		-	30,915	2,576
Crist Unit 5 Crist Unit 6	2,518,436	2026	5 14	3,333,555	2,039,529	2,881,217	2,659,585	221,632	41,973	43,118	44,294	45,503	43,722	3,644
Crist Unit 7	8,025,436	2038	17	4,401,933	10,661,483	15,063,416	11,123,753	3,939,663	169,512	175,908		189,433	179,350	14,946
Crist Unit 8A,B,C,D (CT) <sup>1</sup>	1,293,106	2062	40	2,300,529	5,596,056	7,896,585		7,896,585	71,554	74,865	78,329	81,953	76,675	6,390
Dania Beach Common	3.017.089	2062	94	3.054.321	7.363.628	10,417,948	,	10.417.948	133.637	137.842	142.180	146.653	140.078	11.673
Dania Beach Unit 7	2,523,688	2062	9	3,955,746	9,607,525	13,563,271		13,563,271	133,132	138,848		151,028	141,955	11,830
Daniel Daniel Ash Pond <sup>3</sup>	19 237 400	*X	o	,	,	19 237 400	19237400							
Daniel Coal Handling <sup>3</sup>	2.274.520	2046	\$ \$2	1.392.379	3,352,339	4,744,718	OOL CONC.	4,744,718	130.399	134.291	138.299	142.427	136.354	11.363
Daniel Common <sup>3</sup>	4,862,636	2046	23	2,948,821	7,097,288	10,046,109		10,046,109	277,541	285,714		302,790	290,043	24,170
Daniel Unit 13	2,787,485	2046	25	1,968,042	4,766,743	6,734,784	,	6,734,784	170,813	176,948		189,887	180,238	15,020
Daniel Unit 2'	2,792,475	2046	23	1,971,308	4,774,668	6,745,976		6,745,976	171,109	177,254	183,619	190,213	180,549	15,046
Ft. Myers Common	16,065,755	2043	22	8,535,608	20,499,679	29,035,287		29,035,287	729,086	1,007,416	1,034,884	1,063,102	1,021,520	85,127
Ft. Myers GT (Blackstart)	35,841	2056	35	146,424	360,064	506,488		506,488	3,032	3,270		3,804	3,408	284
Ft. Myers Unit 2	5,261,149	2043	8 8	4,038,467	9,868,237	13,906,704	,	13,906,704	382,292	399,561	417,610	436,475	408,985	34,082
Indiantown	2,304,028	2020	ন	411,114	/10,666,6	8,421,731		6,231,731	1/0,121	123,443		134,000	177,199	10,049
Indiantown Common <sup>1, 2</sup>	22,500,000	N/A	0	•		22,500,000	22,500,000			٠	•	•	•	•
Lauderdale Et Lauderdale Common	0 443 360	2056	35	7 946 997	19 157 232	27 104 230		27 104 230	443 230	456 795	470 765	485 163	463 990	38 666
Ft. Lauderdale GT (Blackstart)	112,908	2056	38	175,341	427,577	602,918		602,918	6,811	7,145		7,863	7,329	611
Ft. Lauderdale Unit 42	•	N/A	0	'	,			,			,		,	,
Ft. Lauderdale Unit 57		N/A	0		. !	. :		. :	. ;		. !	. :	. !	. ;
Ft. Lauderdale Unit 6 (Peaker)	1,050,663	2056	32	1,724,684	4,208,719	5,933,404		5,933,404	64,738	68,021	71,470	75,094	69,831	5,819
Manatee Common	12,871,892	2045	24	6,981,239	16,753,593	23,734,833		23,734,833	726,268	745,023	764,262	783,998	754,887	62,907
Manatee Unit 1	34,650,000	N/A	0	,		34,650,000	34,650,000	•	•		•		•	,
Manatee Unit 2	34,650,000	N/A 2045	0 %	2 406 741	300 9	34,650,000	34,650,000	- 206.060	201 776	713.087	- 278 666	233 104	218 105	- 181
Manatee Energy Storage									100					
Manatee Energy Storage	17,076,373	2041	20	9,521,878	22,965,763	32,487,641		32,487,641	1,176,438	1,214,885	1,254,588	1,295,589	1,235,375	102,948
Martin Common	28,389,847	2045	24	15,716,840	37,743,642	53,460,482		53,460,482	1,617,712	1,660,940	_	1,750,894	1,683,718	140,310
Martin ISCC (Solar)	9,525,664	2045	24	6,116,321	14,783,272	20,899,594		20,899,594	582,531	816,109	621,950	642,649	612,262	51,022
Martin Unit 12	9,250,000	N/A	0	•		9,250,000	9,250,000	0	•	•				,
Martin Unit 2	9,250,000	N/A 2034	0 2	- 2009	- 252 300	9,250,000	9,250,000	(0)	- 00	- 23.001	34.030	- 36,007	33 113	
Martin Unit 4	855,797	2034	13 13	517.638	1,278,710	1,796,348	1,212,535	583,813	31.179	33,009		36.998	34,033	2.836
Martin Unit 8	3,098,681	2045	24	2,548,940	6,219,327	8,768,267	. '	8,768,267	212,263	221,665		241,736	226,787	18,899
Okeechobee Clean Energy Common	108 665 91	2050	38	15 347 874	36 088 843	\$2 331 718	,	52 331 718	743 700	017.992		814 672	778 877	900 89
Okeechobee Clean Energy Unit 1	4,691,808	2059	3 88	6,549,129	15,911,358	22,460,487		22,460,487	249,502	259,999	270,937	282,335	265,693	22,141
Pace/Pea Ridge Cogen														
Pace/Pea Ridge Cogen Common	45,983	2025	4 4	15,062	36,129	51,191	43,607	7,584	1,820	1,870	1,921	1,973	1,896	158
Pace/Pea Ridge Cogen Unit 2	3,885	2025	. 4	(555)	2,212	1,657	1,412	246	28	99		43	19	. 40
Pace/Pea Ridge Cogen Unit 3	3,885	2025	4	(555)	2,212	1,657	1,412	246	82	99		43	19	v
Perdido Landfill Perdido Landfill Units 1-3	322,755	2029	∞	119,784	289,177	408,961	236,767	172,194	19,362	19,944	20,543	21,159	20,252	1,688

	Calculation - Combined
Section 5.1	Annual Accrual Calculation -

			Vasr		Future Cost		Difference	900			leman Acena	lethoon		
			rear		ruture Cost		Dilleren	201			Annual	vecrual		
Unit	Dismantlement Cost in 2021 Dollars	Economic Recovery Year	Recovery Period As of 1/1/2022	1st Yr Expense (Future S)	2nd Yr Expense (Future S)	Total Cost (Future S)	Adj Reserve as of 12/31/2021	Amount To Accrue	2022	2023	2024	2025 4	4 Year Average	Monthly Accrual
Port Everglades	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		;					9						
Port Everglades Common Dort Everglades GTe <sup>2</sup>	7,007,741	2056	\$ 0	5,340,603	12,846,295	18,186,898		18,186,898	314,916	323,615	332,554	741,741	328,207	27,351
Port Everglades Unit 5	2,517,339	2056	38	3,918,934	9,556,960	13,475,894		13,475,894	152,000	159,463	167,293	175,507	163,566	13,630
Riviera Beach	1000	1000		6700000	100 100 1	200		0.00	200	0000000	000	20100	0	
Riviera Beach Unit 5	(589,453)	2054	F F	3,299,042	5,239,263	7,343,108		7,343,108	132,356	208,948	140,526	144,798	212,219	17,685
Sanford														
Sanford Common	7,124,144	2043	23	3,965,461	9,543,328	13,508,789		13,508,789	444,835	457,963	471,478	485,392	464,917	38,743
Sanford Unit 4	5,082,700	2043	3 53	3,430,898	8,338,891	11,769,789		11,769,789	348,047	361,588	375,656	390,271	368,891	30,741
Scherer	777,777	7107	17	1/00000	0,427,1331	000,010,11		000,010,11	010,000	204,207	CO#,160	412,000	330,400	54,745
Scherer Ash Pond (FPL) 3.4	125,977,608	2066	45	٠		166,715,255	62,821,861	103,893,394	7,961,927	8,167,307	8,378,000	8,594,146	8,275,345	689,612
Scherer Ash Pond (Gulf) 3.4	41,244,633	2066	45			54,581,998	20,567,660	34,014,338	2,606,707	2,673,948	2,742,928	2,813,694	2,709,319	777,225
Scherer Coal Handling (FPL) <sup>3</sup>	833,505	2047	26	578,971	1,399,376	1,978,347		1,978,347	48,689	50,335	52,037	53,796	51,214	4,268
Scherer Coal Handling (Gulf) <sup>3</sup>	272,887	2047	26	189,553	458,151	647,704		647,704	15,941	16,480	17,037	17,613	16,767	1,397
Scherer Common (FPL) <sup>3</sup>	6,468,699	2047	36	5,963,850	14,358,954	20,322,804		20,322,804	528,510	544,265	560,490	577,199	552,616	46,051
Scherer Common (Gulf) <sup>3</sup>	3,081,281	2047	26	1,940,735	4,672,640	6,613,374		6,613,374	171,986	177,113	182,393	187,830	179,831	14,986
Scherer Unit 3 (Gulf) <sup>3</sup>	4,598,611	2047	26	3,117,115	7,528,052	10,645,167		10,645,167	265,626	274,341	283,342	292,638	278,987	23,249
Scherer Unit 4 (FPL) <sup>3</sup>	15,384,473	2047	26	10,313,081	24,896,806	35,209,886		35,209,886	884,094	912,701	942,234	972,722	927,938	77,328
Scholz														
Scholz Common <sup>2</sup>	22,226,024	N/A	0	•		22,226,024	22,226,024		•	•	•	•	•	•
St. Johns River		YEAR	٥				٥	(8)						
SJKP Common		N/A	0 0				Þ	9						
SJACF Handing	•	N/A	> 0											
SIRPP Unit 21:3		N/A	0 0											
Smith		VIII.					'							
Smith Common <sup>2</sup>	17,404,273	N/A	0	٠		17,404,273	17,404,273							
Solar														
Babcock Preserve Solar	6,435,096	2050	29	4,793,404	11,575,543	16,368,947		16,368,947	346,928	358,279	370,001	382,106	364,328	30,361
Babcock Ranch Solar	6,495,540	2046	23	4,197,771	10,131,811	14,329,583		14,329,583	382,037	394,321	407,000	420,087	400,861	33,405
Barefoot Bay Solar	6,918,224	2048	27	4,732,172	11,418,498	16,150,670		16,150,670	386,043	398,357	411,064	424,176	404,910	33,742
Blue Cypress Solar	6,431,737	2048	27	4,351,126	10,495,277	14,846,403		14,846,403	357,081	368,317	379,907	391,861	374,292	31,191
Blue Heron Solar	6,458,742	2050	81	4,752,692	11,473,081	16,225,773		16,225,773	346,295	357,472	369,009	380,918	363,424	30,285
Blue Indigo Solar	765,601,6	2020	₹ 6	4,166,186	10,086,6/3	14,252,859	•	14,252,859	286,795	297,122	307,820	318,904	302,660	22,222
Citrus Solar	5,022,745	2080	8 %	3,799,226	9,178,834	12,978,060		13,978,060	377.771	384.652	396 964	409 670	341 002	12,881
Coral Farm Solar	6.433.822	2048	33	4.345.965	10.481.822	14.827,787		14.827.787	356.943	368.153	379.716	391.641	374.113	31.176
DeSoto Solar (Solar Energy Ctr)	1,628,169	2039	18	866,315	2,093,186	2,959,501	1,183,800	1,775,700	73,303	75,778	78,336	80,980	77,099	6,425
Echo River Solar	5,483,350	2050	83	4,099,041	9,899,267	13,998,308		13,998,308	296,087	305,812	315,857	326,231	310,997	25,916
Egret Solar	7,034,483	2050	82	5,096,578	12,297,359	17,393,937		17,393,937	374,527	386,403	398,656	411,297	392,720	32,727
Hammock Solar	6,378,054	2048	27	4,363,572	10,529,159	14,892,731		14,892,731	355,934	367,291	379,010	391,102	373,334	31,111
Hibiscus Solar	5,296,830	2050	81	3,904,216	9,425,230	13,329,447		13,329,447	284,211	293,401	302,888	312,682	298,295	24,858
Horizon Solar	7,195,907	2048	27	4,951,189	11,949,215	16,900,404		16,900,404	402,624	415,560	428,911	442,691	422,447	35,204
Indian River Solar	7,523,871	2048	27	5,093,744	12,287,473	17,381,217		17,381,217	417,864	431,026	444,602	458,606	438,024	36,502
Interstate Solar	5,603,001	2049	. 28	4,003,735	9,666,215	13,669,949		13,669,949	307,306	317,252	327,520	338,121	322,550	26,879
Lakeside Solar	7,034,483	2050	81	5,096,578	12,297,359	17,393,937		17,393,937	374,527	386,403	398,656	411,297	392,720	32,727
Loggerhead Solar	6,529,705	2048	27	4,494,457	10,847,395	15,341,852		15,341,852	365,414	377,160	389,283	401,796	383,413	31,951
Magnolia Springs Solar	7,034,483	2050	82 1	5,096,578	12,297,359	17,393,937		17,393,937	374,527	386,403	398,656	411,297	392,720	32,727
Manatee Solar	6,759,240	2046	20 20	4,360,128	10,522,791	14,882,918		14,882,918	397,202	409,942	423,092	436,663	416,725	34,727
Magazi Colar	3,244,173	2049	8 8	5,790,505	9,154,040	12,944,603		12,944,005	289,119	298,601	308,394	318,308	303,536	25,305
Northern Preserve Solar	5 028 306	2050	8 2	2,090,378	955,192,21	15,020,380		15,595,937	310 521	329.967	340.755	351 896	335 535	32,72)
Okeechobee Solar	7.298.294	2050	8 8	5.200.055	12.540.667	17.740.723		17,740,723	385,640	397,635	410.002	422.754	404,008	33,667
Pioneer Trail Solar	6,916,460	2049	38 1	4,943,428	11,935,084	16,878,512		16,878,512	379,385	391,667	404,348	417,439	398,210	33,184

Section 5.1
Annual Accrual Calculation - Combined

	_		Year		Future Cost		Difference	nce			Annual Accrual	Accrual		
Unit	Dismantlement Cost in 2021 Dollars	Economic Recovery Year	Recovery Period As of 1/1/2022	1st Yr Expense (Future S)	2nd Yr Expense (Future S)	Total Cost (Future S)	Adj Reserve as of 12/31/2021	Amount To Accrue	2022	2023	2024	2025	4 Year Average	Monthly
Proposed Solar 20211 - Gulf	14,068,966	2051	30	10,540,594	25,434,335	35,974,929		35,974,929	734,494	757,844	781,936	806,793	770,267	64,189
Proposed Solar 2021 <sup>1</sup> - FPL	56,275,866	2051	30	42,162,375	101,737,341	143,899,716		143,899,716	2,937,978	3,031,376	3,127,743	3,227,173	3,081,067	256,756
Proposed Solar 2022	42,206,899	2052	30	32,701,288	78,911,816	111,613,105		111,613,105	2,236,178	2,309,852	2,385,953	2,464,561	2,349,136	195,761
Proposed Solar 2023	70,344,832	2053	30	56,365,583	136,023,137	192,388,720		192,388,720	•	3,782,006	3,910,993	4,044,380	2,934,345	244,529
Proposed Solar 2024	70,344,832	2054	30	58,295,630	140,687,706	198,983,336		198,983,336	•		3,837,599	3,972,943	1,952,635	162,720
Proposed Solar 2025	49,241,383	2055	30	42,206,312	101,863,516	144,069,828		144,069,828	•		•	2,725,619	681,405	56,784
Southfork Solar	5,095,346	2050	29	3,758,158	9,072,819	12,830,977		12,830,977	273,481	282,330	291,466	300,897	287,043	23,920
Space Coast Solar	336,062	2039	18	218,834	533,820	752,654	285,489	467,164	17,265	18,056	18,883	19,748	18,488	1,541
Sunshine Gateway Solar	7,156,786	2049	88	5,064,290	12,222,021	17,286,311		17,286,311	390,775	403,278	416,182	429,498	409,933	34,161
Sweetbay Solar	4,594,344	2050	53	3,563,007	8,613,903	12,176,910		12,176,910	252,199	260,820	269,735	278,955	265,427	22,119
Trailside Solar	7,034,483	2050	53	5,096,578	12,297,359	17,393,937		17,393,937	374,527	386,403	398,656	411,297	392,720	32,727
Twin Lakes Solar	5,842,354	2050	R	4,316,388	10,420,788	14,737,175		14,737,175	313,811	323,984	334,487	345,331	329,403	27,450
Union Springs Solar	7,034,483	2050	83	5,096,578	12,297,359	17,393,937		17,393,937	374,527	386,403	398,656	411,297	392,720	32,727
Wildflower Solar	6,489,431	2048	27	4,443,350	10,721,968	15,165,318		15,165,318	362,284	373,854	385,795	398,116	380,012	31,668
Turkey Point														
Turkey Point Common	3,962,350	2047	26	2,346,249	5,638,433	7,984,682		7,984,682	214,857	220,726	226,755	232,949	223,822	18,652
Turkey Point Sync Condenser 1	808,897	2057	96	1,206,459	2,931,743	4,138,202		4,138,202	46,638	48,802	51,066	53,434	49,985	4,165
Turkey Point Sync Condenser 2	808,897	2057	96	1,206,459	2,931,743	4,138,202		4,138,202	46,638	48,802	990,15	53,434	49,985	4,165
Turkey Point Unit 5	1,817,878	2047	26	2,321,902	5,702,180	8,024,082		8,024,082	138,128	146,246	154,840	163,940	150,788	12,566
WCEC														
West County Common	10,978,713	2051	30	7,964,661	19,199,818	27,164,479		27,164,479	564,908	582,227	8200,009	618,475	591,422	49,285
West County Unit 1	5,104,915	2049	28	4,048,408	9,805,615	13,854,023		13,854,023	293,427	304,079	315,116	326,555	309,794	25,816
West County Unit 2	5,104,915	2049	28	4,048,408	9,805,615	13,854,023		13,854,023	293,427	304,079	315,116	326,555	309,794	25,816
West County Unit 3	5 104 915	2051	ş	4 362 203	10 565 366	14 927 569		14 927 569	282.501	292.788	303 449	314 400	298 309	24.850

Notes:

New or proposed unit(s) since 2016 Dismantlement Study Init was notically dismanded on fully dismanded signs 2016 Dismand smant Study on a court of a concension on a final nationment. See Executive Symmetry

<sup>3</sup> Net of Ownership

ismantlement costs are incurred over multiple years based on timing of remediation activities

# **Section 5.2**

Annual Accrual Calculation – As of 12/31/2021 (By Unit) SEPARATE RATEMAKING

Section 5.2
Annual Accrual Calculation - Separate Ratemaking

Florida Power & Light		Y	Year		Future Cost		Difference	oce			Annual Accrual	Accrual		
Unit	Dismantlement Cost in 2021 Dollars	Economic Recovery Year	Recovery Period As of 1/1/2022	1st Yr Expense (Future S)	2nd Yr Expense (Future S)	Total Cost (Future S)	Adj Reserve as of 12/31/2021	Amount To Accrue	2022	2023	2024	2025	4 Year Average	Monthly Accrual
Cape Canaveral			Ę		1					3000	000 000		702 020	
Cape Canaveral CC Common Cape Canaveral CC Unit 5	5,782,068	2053 2053	33 82	5,440,675	13,092,977	18,535,651	e 	18,596,298	311,987	323,587	335,618	348,096	329,822	27,485
Cedar Bay		100	٥											
Dania Beach		WW	>											
Dania Beach Common	3,017,089	2062	40	3,054,321		10,417,948		10,417,948	133,637	137,842	142,180	146,653	140,078	11,673
Dania Beach Unit 7	2,523,688	2062	40	3,955,746	9,607,525	13,563,271		13,563,271	133,132	138,848	144,810	151,028	141,955	11,830
Ft. Myers Common	16.065,755	2043	22	8,535,608	20,499,679	29,035,287		29.035.287	2290'677	1,007,416	1.034.884	1.063.102	1.021.520	85.127
Ft. Myers GT (Blackstart)	35,841	2056	35	146,424	360,064	506,488		506,488	3,032	3,270	3,527	3,804	3,408	284
Ft. Myers Unit 2	5,261,149	2043	22 25	4,038,467	9,868,237	13,906,704		13,906,704	382,292	399,561	417,610	436,475	408,985	34,082
Ft. Myers Unit 3 (A, B, C & D)	7,384,028	2020	લ	2,412,114	2,839,017	8,251,731		8,251,731	1/0/171	125,443	129,973	134,666	127,788	10,649
Indiantown Common <sup>1, 2</sup>	22,500,000	N/A	0			22,500,000	22,500,000	•	•					
Lauderdale														
Ft. Lauderdale Common	9,443,360	2056	35	7,946,997	19,157,232	27,104,230		27,104,230	443,239	456,795	470,765	485,163	463,990	38,666
Ft. Lauderdale G I (Blackstart)	112,908	9507	સ <	145,541	115,124	0.02,918		002,918	0,811	(145)	664,1	60%'/	675,1	110
Ft. Lauderdale Unit 52		N/A	• •											
Ft. Lauderdale Unit 6 (Peaker)	1,050,663	2056	35	1,724,684	4,208,719	5,933,404		5,933,404	64,738	68,021	71,470	75,094	69,831	5,819
Manatee														
Manatee Common	12,871,892	2045	24	6,981,239	16,753,593	23,734,833		23,734,833	726,268	745,023	764,262	783,998	754,887	62,907
Manatee Unit 1	34,650,000	V.A	0 0			34,650,000	34,650,000							
Manatee Unit 3	2.925.995	2045	24	2.496.741	6.099.328	8.596.069	04,000,000	8.596.069	203.726	213.082	222.868	233.104	218.195	18.183
Manatee Energy Storage	A C C C C C C C C C C C C C C C C C C C		i											
Manatee Energy Storage <sup>1</sup>	17,076,373	2041	20	9,521,878	22,965,763	32,487,641		32,487,641	1,176,438	1,214,885	1,254,588	1,295,589	1,235,375	102,948
Martin														
Martin Common	28,389,847	2045	24	15,716,840	37,743,642	53,460,482		53,460,482	1,617,712	1,660,940	1,705,324	1,750,894	1,683,718	140,310
Martin ISCC (Solar)	9,525,664	2045	24	6,116,321	14,783,272	20,899,594		20,899,594	582,531	816,109	621,950	642,649	612,262	21,022
Martin Unit I	9,250,000	N/A	0 0			9,250,000	9,250,000							
Martin Onti 2	000,062,6	N/A 2034	2 0	508 237	1 257 300	9,230,000	000,022,0	573 870	30.343	32.081	34 030	36.007	33 113	2 750
Martin Unit 4	855,797	2034	13 13	517,638	1,278,710	1,796,348	1,212,535	583,813	31,179	33,009	34,946	36,998	34,033	2,836
Martin Unit 8	3,098,681	2045	24	2,548,940	6,219,327	8,768,267		8,768,267	212,263	221,665	231,483	241,736	226,787	18,899
Okeechobee														
Okeechobee Clean Energy Common	16,522,801	2059	88 88	15,342,874	36,988,843	52,331,718		52,331,718	743,799	766,710	790,328	814,672	778,877	64,906
Port Everglades	4,071,000	6007	90	671,64-0,0		794,400,407		75,400,407	700,642	400,000	166,012	202,233	560,002	141,22
Port Everglades Common	7,007,741	2056	35	5,340,603	12,846,295	18,186,898		18,186,898	314,916	323,615	332,554	341,741	328,207	27,351
Port Everglades GTs2	•	N/A	0											
Port Everglades Unit 5	2,517,339	2056	35	3,918,934	09,556,960	13,475,894		13,475,894	152,000	159,463	167,293	175,507	163,566	13,630
Riviera Beach	1000	1300	ş	0000		0.00		700 000 11	000	000000	000	770 100		100
Riviera Beach Common Riviera Beach Unit 5	(589.453)	2054	3 23	3,299,042	7,951,394	7 343 108		7 343 108	202,783	208,948	215,300	144 798	138 515	17,685
Sanford			3											2
Sanford Common	7,124,144	2043	22	3,965,461	9,543,328	13,508,789		13,508,789	444,835	457,963	471,478	485,392	464,917	38,743
Sanford Unit 4	5,082,700	2043	23	3,430,898	8,338,891	11,769,789		11,769,789	348,047	361,588	375,656	390,271	368,891	30,741
Sanford Unit 5	5,227,622	2042	21	3,385,871	8,227,497	11,613,368		11,613,368	368,318	382,587	397,409	412,805	390,280	32,523
Scherer Ash Pond (FPL) <sup>3,4</sup>	125,977,608	2066	45			166,715,255	87,103,658	79,611,597	4.543.269	4,664,101	4,788,156	4.915.518	4,727,761	393,980
Scherer Coal Handling (FPL) <sup>3</sup>	833,505	2047	26	578,971	1,399,376	1,978,347		1,978,347	48,689	50,335	52,037	53,796	51,214	4,268
Scherer Common (FPL) <sup>3</sup>	9,468,699	2047	26	5,963,850		20,322,804		20,322,804	528,510	544,265	560,490	577,199	552,616	46,051
Scherer Unit 4 (FPL) <sup>3</sup>	15,384,473	2047	26	10,313,081		35,209,886		35,209,886	884,094	912,701	942,234	972,722	927,938	77,328

**Section 5.2** *Annual Accrual Calculation - Separate Ratemaking* 

Florida Power & Light			Year		Future Cost		Difference	nce			Annual Accrual	secrual		
	Dismantlement	Economic	Recovery Period	1st Vr Exnense	2nd Vr Exnense	Total Cost	Adi Beserve as of	Amount						Monthly
Unit	Cost in 2021 Dollars	Recovery Year	As of 1/1/2022	(Future S)	(Future S)	(Future S)	12/31/2021	To Accrue	2022	2023	2024	2025 4	4 Year Average	Accrual
St. Johns River STRPP Common!.3	•	A/N	o							•	ŀ	ŀ	ŀ	•
SJRPP Handling <sup>1,3</sup>		N/A	0											
SJRPP Unit 1 <sup>1,3</sup>	•	N/A	0	•			•	•	,	,	,	,	•	,
SJRPP Unit 2 <sup>1,3</sup>		N/A	0											
Solar														
Babcock Preserve Solar	6,435,096	2050	£1 %	4,793,404	11,575,543	16,368,947		16,368,947	346,928	358,279	370,001	382,106	364,328	30,361
Darwerst Nanch Solar	04,493,340	2040	3 5	4,197,71	11,151,011	14,529,383		14,329,363	302,037	300 357	407,000	420,08/	404,001	33,403
Blue Current Solar	0,916,224	2048	7 . 6	4,732,172	11,410,490	14 946 403		10,150,070	357.001	360317	370,007	301 961	374.303	31,101
Dire Upress Solar	0,451,757	2048	7 8	4,331,120	11,493,277	14,646,403		14,640,403	346.205	369,317	106616	1991,000	3/4,292	191,151
Diue recon Solar	0,408,/42	2020	67 8	4,722,092	11,4/3,081	10,223,773		10,225,773	340,293	351,412	309,009	380,918	303,424	30,283
Cattle Ranch Solar	5,022,745	2050	8) %	3,799,226	9,178,834	12,978,060		12,978,060	372,658	384.652	396,106	300,793	301 002	32 583
Correl Form Solar	6,347,303	2040	3 5	4,007,930	9,003,420	14 697 769		14 927 797	356 043	369,052	370.716	301 641	321,002	31 176
DeSoto Solar (Solar Energy Ctr)	1 628 169	2049	/7	4,345,903	2,0461,022	7 959 501	1183800	14,627,767	73 303	75.778	78 336	80 080	27,4,113	51,176
Echo River Solar	5.483.350	2050	2	4.099.041	9.899.267	13.998.308	000100111	13.998.308	296.087	305.812	315.857	326.231	310.997	25.916
Egret Solar	7.034.483	2050	2	5.096.578	12.297.359	17.393.937		17.393.937	374.527	386.403	398.656	411.297	392.720	32,727
Hammock Solar	43084	2048	2,0	4 363 572	65,772,21	14 802 731		14 892 731	355 934	367.291	379.010	301 102	373 334	31.111
Hibison Solar	5 296 830	2050	i 8	3 904 216	9 42 5 230	13 329 447		13 329 447	284 211	293.401	307.888	312 682	208 205	24 858
Horizon Solar	7 195 907	2048	3 6	4 951 189	11 949 215	16 900 404		16 900 404	402 624	415 560	428 911	442 691	422 447	35.204
Indian River Solar	7.523.871	2048	33 1	5.093.744	12.287,473	17.381.217	•	17.381.217	417.864	431,026	444.602	458.606	438.024	36.502
Interstate Solar	5.603,001	2049	. 88	4,003,735	9.666.215	13,669,949	•	13,669,949	307,306	317,252	327.520	338.121	322.550	26,879
Lakeside Solar	7.034.483	2050	8	5.096.578	12.297.359	17.393.937		17.393.937	374.527	386.403	398.656	411.297	392.720	32,727
Loggerhead Solar	6.529.705	2048	33 (	4,494,457	10.847,395	15.341.852	•	15.341.852	365,414	377,160	389.283	401.796	383,413	31.951
Magnolia Springs Solar	7.034.483	2050	8	5.096.578	12.297.359	17.393.937		17.393.937	374.527	386.403	398.656	411.297	392.720	32,727
Manatee Solar	6,759,240	2046	8	4,360,128	10,522,791	14,882,918		14,882,918	397,202	409,942	423,092	436,663	416,725	34,727
Miami-Dade Solar	5,244,173	2049	28	3,790,565	9,154,040	12,944,605	•	12,944,605	289,119	298,601	308,394	318,508	303,656	25,305
Nassau Solar	7,034,483	2050	29	5,096,578	12,297,359	17,393,937		17,393,937	374,527	386,403	398,656	411,297	392,720	32,727
Northern Preserve Solar	5,928,396	2050	29	4,413,269	10,657,111	15,070,380		15,070,380	319,521	329,967	340,755	351,896	335,535	27,961
Okeechobee Solar	7,298,294	2050	29	5,200,055	12,540,667	17,740,723		17,740,723	385,640	397,635	410,002	422,754	404,008	33,667
Pioneer Trail Solar	6,916,460	2049	28	4,943,428	11,935,084	16,878,512	•	16,878,512	379,385	391,667	404,348	417,439	398,210	33,184
Proposed Solar 2021 - FPL	56,275,866	2051	30	42,162,375	101,737,341	143,899,716	•	143,899,716	2,937,978	3,031,376	3,127,743	3,227,173	3,081,067	256,756
Proposed Solar 2022	42,206,899	2052	30	32,701,288	78,911,816	111,613,105		111,613,105	2,236,178	2,309,852	2,385,953	2,464,561	2,349,136	192,761
Proposed Solar 2023	70,344,832	2053	90	56,365,583	136,023,137	192,388,720		192,388,720		3,782,006	3,910,993	4,044,380	2,934,345	244,529
Proposed Solar 2024	70,344,832	2054	30	58,295,630	140,687,706	198,983,336		198,983,336			3,837,599	3,972,943	1,952,635	162,720
Proposed Solar 2025	49,241,383	2055	30	42,206,312	101,863,516	144,069,828		144,069,828			•	2,725,619	681,405	56,784
Southfork Solar	5,095,346	2050	£1 º	3,758,158	9,072,819	12,830,977	206.400	12,830,977	273,481	282,330	291,466	300,897	287,043	23,920
Sunshine Gateway Solar	7 156 786	2049	2 %	5 064 290	120 222 (1	17.286.311	601,007	17.286.311	307,775	403.278	416 182	429 498	409 933	34 161
Sweetbay Solar	4,594,344	2050	82	3,563,007	8.613.903	12,176,910		12,176,910	252,199	260,820	269.735	278.955	265.427	22,119
Trailside Solar	7,034,483	2050	29	5,096,578	12,297,359	17,393,937	•	17,393,937	374,527	386,403	398,656	411,297	392,720	32,727
Twin Lakes Solar	5,842,354	2050	29	4,316,388	10,420,788	14,737,175		14,737,175	313,811	323,984	334,487	345,331	329,403	27,450
Union Springs Solar	7,034,483	2050	62	5,096,578	12,297,359	17,393,937		17,393,937	374,527	386,403	398,656	411,297	392,720	32,727
Wildflower Solar	6,489,431	2048	27	4,443,350	10,721,968	15,165,318		15,165,318	362,284	373,854	385,795	398,116	380,012	31,668
Turkey Point	0300000	2004	×	0.046.040	5 630 433	007 100 1		7004 600	014 057	200000	330 300	010 040	000 000	2001
Turkey Point Sync Condensor 1	808 897	2047	97 %	1 206 459	2,036,433	4 138 202		4 138 202	46 638	48.802	51.066	53.434	49 985	4 165
Turkey Point Sync Condenser 2	808,897	2057	36	1,206,459	2,931,743	4,138,202		4,138,202	46,638	48,802	51,066	53,434	49,985	4,165
Turkey Point Unit 5	1,817,878	2047	26	2,321,902	5,702,180	8,024,082	•	8,024,082	138,128	146,246	154,840	163,940	150,788	12,566
Week County County	10 000 01	2051	30	7 064 661	010 001 01	37 164 470		27 164 470	564 000	563 333	020 009	200 019	501 423	40.205
West County Unit 1	5,104,915	2049	8 8	4,048,408	9,805,615	13,854,023		13,854,023	293,427	304,079	315,116	326,555	309,794	25,816
West County Unit 2	5,104,915	2049	28	4,048,408	9,805,615	13,854,023	•	13,854,023	293,427	304,079	315,116	326,555	309,794	25,816
West County Unit 3	5,104,915	2051	30	4,362,203	10,565,366	14,927,569		14,927,569	282,501	292,788	303,449	314,499	298,309	24,859
Grand Total	\$ 964.691.632			\$ 552.186.725	S 1.333.249.650	\$ 2.162.451.629	\$ 201.277.281	\$ 1.961.174.348	\$ 34.490.898	\$ 39.366.425	\$ 44.461.952 \$	\$ 48.621.839 \$	41,735,279 S	3.477.940
Notes:									II .		II	ll .	II	

Notes:

New or proposed unit(s) since 2016 Dismantlement Study

New or proposed unit(s) since 2016 Dismantlement Study

<sup>3</sup> Net of Ownership

Section 5.2
Annual Accrual Calculation - Separate Ratemaking

							50 - Ca							
Cult rower			rear		ruture Cost		Difference	8			Annual Accrual	ceruai		
Unit	Dismantlement Cost in 2021 Dollars	Economic Recovery Year	Recovery Period As of 1/1/2022	1st Yr Expense (Future S)	2nd Yr Expense (Future S)	Total Cost (Future S)	Adj Reserve as of 12/31/2021	Amount To Accrue	2022	2023	2024	2025	4 Year Average	Monthly
Crist														
Crist Ash Landfill (West)	\$ 16,746,637	2022	_	\$ 5,023,991	\$ 11,722,646 \$	_	\$ 16,746,637 \$		·				,	,
Crist Coal Handling	1,939,733	2026	2	653,111	1,568,697	2,221,807	2,056,001	165,807	31,385	32,249	33,137	34,049	32,705	2,725
Crist Common	23,315,370	2062	41	23,596,641	56,886,324	80,482,965		80,482,965	1,007,021	1,037,915	1,069,758	1,102,577	1,054,318	87,860
Crist Unit 4	2,516,186	2024	3	787,459	1,891,829	2,679,288	2,555,629	123,659	40,360	41,214	42,086	•	30,915	2,576
Crist Unit 5	2,518,436	2026	5	841,687	2,039,529	2,881,217	2,659,585	221,632	41,973	43,118	44,294	45,503	43,722	3,644
Crist Unit 6	7,102,376	2035	14	3,333,555	8,050,213	11,383,768	8,931,880	2,451,889	139,396	144,173	149,114	154,224	146,727	12,227
Crist Unit 7	8,025,436	2038	17	4,401,933	10,661,483	15,063,416	7,409,616	7,653,800	329,320	341,746	354,641	368,023	348,432	29,036
Crist Unit 8A,B,C,D (CT)1	1,293,106	2062	40	2,300,529	5,596,056	7,896,585		7,896,585	71,554	74,865	78,329	81,953	76,675	6,390
Daniel														
Daniel Ash Pond <sup>3</sup>	19,237,400	N/A	0	•		19,237,400	19,237,400	٠	٠	•			•	
Daniel Coal Handling <sup>3</sup>	2,274,520	2046	25	1,392,379	3,352,339	4,744,718		4,744,718	130,399	134,291	138,299	142,427	136,354	11,363
Daniel Common <sup>3</sup>	4,862,636	2046	25	2,948,821	7,097,288	10,046,109		10,046,109	277,541	285,714	294,128	302,790	290,043	24,170
Daniel Unit 13	2,787,485	2046	25	1,968,042	4,766,743	6,734,784		6,734,784	170,813	176,948	183,303	189,887	180,238	15,020
Daniel Unit 23	2,792,475	2046	25	1,971,308	4,774,668	6,745,976		6,745,976	171,109	177,254	183,619	190,213	180,549	15,046
Pace/Pea Ridge Cogen														
Pace/Pea Ridge Cogen Common	45,983	2025	4	15,062	36,129	161,18	43,607	7,584	1,820	1,870	1,921	1,973	1,896	158
Pace/Pea Ridge Cogen Unit 1	3,885	2025	4	(555)	2,212	1,657	1,412	246	82	99	54	43	19	S
Pace/Pea Ridge Cogen Unit 2	3,885	2025	4	(555)		1,657	1,412	246	82	99	54	43	19	S
Pace/Pea Ridge Cogen Unit 3	3,885	2025	4	(555)	2,212	1,657	1,412	246	82	99	54	43	19	S
Perdido Landfill														
Perdido Landfill Units 1-3	322,755	2029	8	119,784	289,177	196'804	236,767	172,194	19,362	19,944	20,543	21,159	20,252	1,688
Scherer														
Scherer Ash Pond (Gulf) 3.4	41,244,633	2066	45	'		54,581,998		54,581,998	11,037,693	7,658,810	6,117,148	5,045,089	7,464,685	622,057
Scherer Coal Handling (Gulf) <sup>3</sup>	272,887	2047	26	189,553	458,151	647,704		647,704	15,941	16,480	17,037	17,613	16,767	1,397
Scherer Common (Gulf) <sup>3</sup>	3,081,281	2047	26	1,940,735	4,672,640	6,613,374		6,613,374	171,986	177,113	182,393	187,830	179,831	14,986
Scherer Unit 3 (Gulf) <sup>3</sup>	4,598,611	2047	26	3,117,115	7,528,052	10,645,167		10,645,167	265,626	274,341	283,342	292,638	278,987	23,249
Scholz														
Scholz Common <sup>2</sup>	22,226,024	N/A	0	•		22,226,024	22,226,024	•		•	•	•	•	•
Smith														
Smith Common <sup>2</sup>	17,404,273	N/A	0			17,404,273	17,404,273							
Solar														
Blue Indigo Solar	5,109,597	2050	23	4,166,186	10,086,673	14,252,859		14,252,859	286,795	297,122	307,820	318,904	302,660	25,222
Proposed Solar 2021 <sup>1</sup> - Gulf	14,068,966	2051	30	10,540,594	25,434,335	35,974,929		35,974,929	734,494	757,844	781,936	806,793	770,267	64,189
Curud Total	708 464			3 068 901 09 3	3 209 616 991 3	349 676 123	3 85911500 3	250 164 469	S 14 944 834	\$ 700 255 11 \$ 522 808 8 200 8 8 C 01 \$ 600 8 8 C 01 \$ 600 8 8 C 01 \$ 600 8 C 01 \$	200 283 007	6 0 303 775	5 900 955 11 3	210 890

New or proposed unit(s) since 2016 Dismantlement Study

<sup>2</sup> Unit was partially dismantled or fully dismantled since 2016 Dismantlement Study as a result of a repowering or final retirement - Se

Unit was partially disms <sup>3</sup> Net of Ownership 4 Dismantlement costs are incurred over multiple years based on timing of remediation activities

Future Expenditures by Year

# **Section 6** Future Expenditures by Year

# **Future Dismantlement Expenditures by Year** (Per 2021 Dismantlement Study)

	Projected Dismantlement
Year	Expenditures
2022	
2022	25,249,088
2024	14,998,033
2025	17,648,877
2026	20,411,492
2027	23,294,062
2027	16,427,495
2028	15,246,753
2029	17,632,440
2030	8,506,426
2032	3,385,110
2033	2,689,924
2034	3,386,995
2035	8,313,564
2036	10,444,540
2037	1,420,813
2038	5,831,043
2039	13,169,835
2040	4,078,169
2041	10,992,082
2042	27,814,198
2043	29,706,074
2044	49,805,346
2045	35,482,686
2046	104,180,468
2047	78,989,946
2048	103,192,016
2049	116,431,060
2050	141,814,950
2051	253,678,075
2052	191,620,823
2053	148,197,962
2054	228,092,719
2055	198,293,503
2056	125,783,963
2057	54,726,068
2058	2,406,472
2059	24,378,052
2060	57,911,210
2061	8,517,216
2062	35,644,718
2063	80,963,778
2064	848,891
2065	877,314
2066	1,041,001
2067	6,115
Grand Total S	2,512,127,752

Dismantlement Cost Analysis Prepared by 1898 & Co.



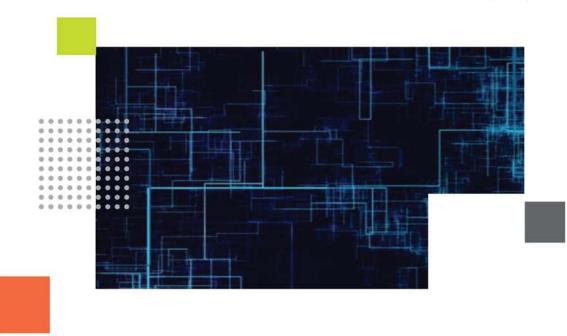
# **Dismantlement Study**



# Florida Power & Light Company; Gulf Power Company

Dismantlement Study Project No. 121955

4/29/2021



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#### 1.0 EXECUTIVE SUMMARY

#### 1.1 Introduction

Florida Power & Light Company ("FPL") and Gulf Power Company ("Gulf") retained 1898 & Co., part of Burns & McDonnell Engineering Company, Inc. of Kansas City, Missouri to conduct a Dismantlement Study ("Study") for power generation assets ("Plants") located in Florida, Georgia, and Mississippi. The assets include natural gas-fired, coal-fired, solar, and battery energy storage facilities. The purpose of the Study was to review the facilities and to make a recommendation to FPL and Gulf regarding the total cost to dismantle the facilities at the end of their useful lives. The dismantlement costs were developed by 1898 & Co. using information provided by FPL and Gulf and in-house data available to 1898 & Co.

#### 1.2 Results

### 1.2.1 1898 & Co. Cost Estimates

1898 & Co. has prepared cost estimates in 2020 dollars for the dismantlement of the Plants. When FPL and Gulf determine that the Plants should be retired, the above grade equipment and steel structures are assumed to have sufficient scrap value to a scrap contractor to offset a portion of the dismantlement costs. FPL and Gulf will incur costs in the demolition and restoration of the sites less the scrap value of equipment and bulk steel. The following tables include a summary of the cost estimates prepared by 1898 & Co.

Table 1-1: Cost Estimate Summary - FPL Sites

Summary		ismantlement Costs	Salvage Credits			Net Project Cost		
FPL Plants	\$	375,804,736	\$	(134,465,554)	\$	241,339,182		
FPL Solar Sites	\$	277,172,404	\$	(77,096,406)	\$	200,075,998		
TOTAL STUDY DISMANTLEMENT COSTS	\$	652,977,140	\$	(211,561,960)	\$	441,415,180		

Table 1-2: Cost Estimate Summary - Gulf Sites

Summary		Dismantlement Costs		alvage Credits	Net Project Cost		
Gulf Plants	\$	98,317,637	\$	(30,388,636)	\$	67,929,001	
Gulf Solar Sites	\$	9,145,378	\$	(3,966,481)	\$	5,178,897	
TOTAL STUDY DISMANTLEMENT COSTS	\$	107,463,015	\$	(34,355,117)	\$	73,107,898	

### 1.2.2 Combined Cost Estimates

FPL and Gulf are in the process of demolition activities and planning for the removal of select units and the environmental remediation of certain ponds and landfills. As part of this process, FPL and Gulf have provided 1898 & Co. with cost estimates internally developed for these activities. 1898 & Co. did not independently verify these cost estimates as part of the development of this study. The following tables include the cost estimates provided by FPL and Gulf combined with the cost estimates prepared by 1898 & Co.

Table 1-3: FPL and 1898 & Co. Combined Dismantlement Cost Estimate Summaries

Summary	Со	mbined Project Cost
FPL Plants	\$	477,616,790
FPL Solar Sites	\$	200,075,998
TOTAL STUDY DISMANTLEMENT COSTS	\$	677,692,788

Table 1-4: Gulf and 1898 & Co. Combined Dismantlement Cost Estimate Summaries

Summary	Col	mbined Project Cost
Gulf Plants	\$	184,787,968
Gulf Solar Sites	\$	5,178,897
TOTAL STUDY DISMANTLEMENT COSTS	\$	189,966,865

Table 1-3 and Table 1-4 do not include the costs for solar sites planned beyond 2020. These costs are provided in the following table. The solar proxy cost used by FPL for the proposed solar sites was not directly covered by the scope of the 1898 & Co. Study.

Table 1-5: FPL and Gulf 2021 - 2025 Proposed Solar Sites Using Solar Proxy Estimate<sup>1</sup>

Summary	Co	mbined Project Costs
2021 Proposed Solar (10 Sites)	\$	70,223,060
2022 Proposed Solar (6 Sites)	\$	42,133,836
2023 Proposed Solar (10 Sites)	\$	70,223,060
2024 Proposed Solar (10 Sites)	\$	70,223,060
2025 Proposed Solar (7 Sites)	\$	49,156,142
TOTAL COST 43 PROPOSED SOLAR SITES	\$	301,959,158

<sup>&</sup>lt;sup>1</sup>Listed proposed sites are not included in Tables 1-3 and 1-4 as these sites are expected to be in service beyond 2020. The Solar Proxy estimate, provided in Appendix A-42, was utilized in preparing these cost estimates.

#### 2.0 INTRODUCTION

### 2.1 Background

1898 & Co. was retained by FPL and Gulf to conduct a Study for power generation assets located in Florida, Georgia, and Mississippi to estimate the dismantlement costs. The assets include natural gas-fired, coal-fired, and solar generating facilities as well as battery energy storage facilities. The purpose of the Study was to review the facilities and to make a recommendation to FPL and Gulf regarding the total cost to dismantle the facilities at the end of their useful lives.

1898 & Co. has prepared dismantlement studies for over 200 facilities on various types of fossil fuel and renewables power plants using a proven approach to developing these estimates. In addition to preparing dismantlement estimates, 1898 & Co. has supported demolition projects as the owner's engineer, to evaluate demolition bids and oversee demolition activities. This has provided 1898 & Co. with insight into the range of competitive demolition bids, which also assists in confirming the reasonableness of the dismantlement estimates developed by 1898 & Co.

### 2.2 Study Methodology

The site dismantlement costs were developed using information provided by FPL and Gulf and in-house data 1898 & Co. has collected from previous project experience. 1898 & Co. estimated quantities for equipment based on a visual inspection of the facilities performed during a prior Study, review of engineering drawings, 1898 & Co.'s in-house database of plant equipment quantities, and 1898 & Co.'s professional judgment. This resulted in an estimate of quantities for the tasks required to be performed for each dismantlement effort. Current market pricing for labor rates, equipment, and unit pricing were then developed for each task. The unit pricing was developed for each site based on local labor rates, equipment costs, and disposal costs specific to the area in which the work is to be performed. These rates were applied to the quantities for the Plants to determine the total cost of dismantlement for each site.

The dismantlement costs include the cost to return each site to an industrial condition, suitable for reuse for development of an industrial facility, commonly referred to as a brownfield site. Included are the costs to dismantle all of the assets owned by FPL and Gulf at the site, including power generating equipment and balance of plant ("BOP") facilities.

1898 & Co. relied upon information provided by FPL and Gulf, including for example planning documents, which contain uncertain forecasts and tentative planning information. Due to the

nature of this planning information, it is subject to change at the discretion of the utility. 1898 & Co. relied upon the information as provided and has not reviewed the FPL and Gulf provided information for accuracy.

#### 2.3 Site Visits

At the time of the Study, 1898 & Co. did not physically visit the sites due to travel restrictions relating to the COVID-19 pandemic. However, as part of a prior Study, individuals from 1898 & Co. and the demolition contractor Brandenburg visited the sites listed in Table 2-1, accompanied by representatives from FPL. The site visits consisted of a tour of the facility with Plant personnel, to review the equipment installed at each site.

Table 2-1: 2016 Dismantlement Study Site Visit Dates

Site	Date Visited
Martin	May 14, 2015
DeSoto Solar	May 20, 2015
Fort Myers	May 20, 2015
Riviera Beach	May 21, 2015
West County	May 21, 2015
Scherer	May 26, 2015
St. John's River	May 27, 2015
Cape Canaveral	May 27, 2015
Sanford	May 28, 2015
Manatee	May 28, 2015
Turkey Point	May 29, 2015
Lauderdale	May 29, 2015
Port Everglades	May 29, 2015

Mr. Jon-Paul Zabala, from FPL, served as the representative throughout the site visits, along with plant personnel at each of the sites. The following 1898 & Co. representatives comprised the site visit team:

- Mr. Jeff Kopp, Project Manager
- Mr. Kory Sandven, Project Engineer
- Mr. Parker Hills, Project Engineer
- Mr. Andy Debrowski, Brandenburg, Demolition Contractor Representative

As such, in preparing this Study, 1898 & Co. additionally relied on information obtained during the site walkdowns conducted in 2015. FPL and Gulf personnel discussed material changes to the sites listed above since the time of the initial site visits.

### 3.0 PLANT DESCRIPTIONS

Below are plant descriptions for all of the Plants considered for the purposes of this Study.

#### 3.1 FPL Plants

### 3.1.1 Cape Canaveral

The Cape Canaveral plant is located in Cape Canaveral, Florida. The facility is a single 3-on-1 combined cycle unit (Unit 5). Unit 5 consists of three Siemens 8000H combustion turbines, three heat recovery steam generators ("HRSGs"), and one steam turbine. The total capacity is approximately 1,290 megawatts ("MW"). Additionally, this unit includes a selective catalytic reduction ("SCR") for reducing mono-nitrogen oxides ("NO<sub>x</sub>") emissions. The facility also includes a man-made cooling water intake and discharge canal which has a manatee heating station.

# 3.1.2 Cedar Bay

The Cedar Bay plant is located alongside the Broward River, approximately 9 miles northeast of downtown Jacksonville, Florida. The plant included a single coal-fired boiler (Unit 1) with a rating of 250 MW. Purchased in 2015, Cedar Bay was outside the scope of 1898 & Co.'s 2015 study, but included in FPL's overall calculations. Retired late in 2016, the facilities have been undergoing demolition activities. Demolition activities are expected to be completed by the end of 2021. As such, a cost estimate was not included for Cedar Bay.

## 3.1.3 Dania Beach

The Dania Beach plant is planned for development in Fort Lauderdale, Florida. At the time of the Study the facility had not yet reach commercial operation. The facility is to be constructed in close proximity of the Lauderdale plant and it will consist of a 2 on 1 combined cycle unit (Unit 5), with a combined capacity of 1,163 MW.

# 3.1.4 Fort Myers

The Fort Myers plant is located along the Caloosahatchee River approximately 7 miles northeast of downtown Fort Myers, Florida. The facility includes a single 6-on-2 combined cycle unit (Unit 2) which incorporates six General Electric ("GE") 7FA combustion turbines, six Foster Wheeler HRSGs, and two steam turbines with a capacity of 1,812 MW at the summer peak rating. The facility also includes 2 simple cycle GE 7FA combustion turbines (Units 3A and 3B) with a combined capacity of 852 MW at the summer peak rating. Previously, the site included 12 small simple cycle combustion turbines, 10 of which have been replaced with 2

simple cycle GE 7FA.05 combustion turbines (Units 3C and 3D), and two of which remain as black start units. Water for the facility's condensing cooling system is provided via Caloosahatchee River with water discharge from the cooling towers to a man-made canal that discharges to the Orange River.

#### 3.1.5 Indiantown

The Indiantown plant is located in Indiantown, Florida, approximately 3 miles east of Lake Okeechobee. Purchased in 2016, Indiantown was outside the scope of 1898 & Co.'s 2015 study. The facility consists of a coal-fired boiler (Unit 1) with a capacity of approximately 330 MW. The plant includes a flue gas desulfurization unit, a baghouse, cooling towers, and coal handling facilities. To the west of the plant is a cooling pond. The facility is to be retired in December 2020 with demolition commencing immediately thereafter. FPL estimated removal costs for Indiantown separate to this Study. As such, 1898 & Co. did not estimate dismantlement costs for Indiantown.

### 3.1.6 Lauderdale

The Lauderdale plant is located in Fort Lauderdale, Florida. Originally, the facility included two conventional boiler steam units and associated steam turbines that were repowered in the mid 1990's to (2) two 2 on 1 combined cycle units (Units 4 and 5). Retired late in 2018, Units 4 and 5 have been undergoing demolition activities and will be replaced with Dania Beach. Demolition activities are expected to be completed on Units 4 and 5 by the end of 2021. As such, a cost estimate was not included for these Units.

In addition to the combined cycle units, the facility has five GE 7FA.05 combustion turbines, each rated for 231 MW (Unit 6) and two black start units. The brackish water used in the facility's condensing cooling system is provided by the Dania Cut-Off Canal and discharged into a man-made canal to the South Fork New River.

### 3.1.7 Manatee

The Manatee plant is located within Manatee County, approximately 5 miles east of Parrish, Florida. The facility includes two fuel oil-fired boilers (Unit 1 and Unit 2), rated at approximately 809 MW each, and a 4-on-1 combined cycle unit (Unit 3) which includes four GE 7FA combustion turbines, four HRSGs, and one steam turbine with a combined capacity of 1,249 MW at the summer peak rating. In its entirety, the plant is rated to produce over 2,800 MW. The facility also includes a cooling pond to the east of the generation units which encompasses approximately 3,700 acres. Fuel oil is provided to the facility via a fuel oil pipeline that interconnects with offsite fuel oil storage tanks located at the port in Manatee

County, approximately 20 miles away. Units 1 and 2 are expected to be retired at the beginning of 2022 with demolition commencing immediately thereafter. As such, a cost estimate was not included for Manatee Units 1 and 2.

### 3.1.8 Manatee Energy Storage

The planned Manatee Energy Storage Center is to be located in Manatee County, Florida. At the time of the Study, the facility was not yet constructed, and certain aspects of the project were not yet finalized. 1898 & Co. assumed specifications based on conversations with FPL and similar prior experience. The proposed facility was assumed to consist of approximately 62,000 lithium ion batteries stored on steel racks inside concrete containers. The total facility rating was assumed to be 409 MW.

#### 3.1.9 Martin

The Martin plant is located within Martin County, along the northeastern side of Lake Okeechobee and approximately 4 miles west of Indiantown, Florida. The facility includes two fuel oil-fired boilers (Unit 1 and Unit 2), each with a capacity of approximately 789 MW. The plant also includes two 2-on-1 combined cycle units (Unit 3 and Unit 4) which each consists of two GE 7FA combustion turbines, two HRSGs, and one steam turbine. Unit 3 and Unit 4 each have a combined capacity of 487 MW. The facility also features an integrated solar thermal station (ISCC) which integrates solar thermal energy with a 4-on-1 combined cycle unit (Unit 8). The solar unit is capable of supporting up to 75 MW worth of steam, the equivalent of excess steam produced by duct firing the HRSGs on Unit 8. Although the solar thermal station supports Unit 8, the HRSGs for this unit are capable of providing rated capacity of the steam turbine without the aid of the solar station. In its entirety, the plant is rated to produce over 3,500 MW. The facility also includes a cooling pond to the east of the generation units which encompasses approximately 6,500 acres. Units 1 and 2 were retired late in 2018 and have since been undergoing demolition activities. As such, a cost estimate was not included for Martin Units 1 and 2.

#### 3.1.10 Okeechobee

The Okeechobee Clean Energy Center ("OCEC") is located in northeast Okeechobee County, Florida, approximately 24 miles west of Vero Beach and 27 miles north-northeast of Okeechobee on the border of Indian River County. The OCEC utilizes three "H" Class combustion turbines, three HRSGs, and a Siemens steam turbine, with a combined generating capacity of approximately 1,720 MW. Additionally, each HRSG has an SCR for reducing NO<sub>x</sub> emissions. Okeechobee does not have a cooling pond onsite, only stormwater and retention

ponds. The combined cycle has a 30-cell mechanical draft cooling tower and basin located at the site for cooling purposes.

### 3.1.11 Port Everglades

The Port Everglades plant is located within the boundaries of the Port Everglades port, in the City of Fort Lauderdale, Florida. The plant includes a 3-on-1 combined cycle unit (Unit 5) with a combined capacity of approximately 1,237 MW. Unit 5 consists of three Siemens 8000H combustion turbines, three HRSGs, and one steam turbine. Additionally, Unit 5 includes an SCR for reducing  $NO_X$  emissions. The Port Everglades plant previously included 12 small simple cycle combustion turbines, which have been retired and fully demolished.

#### 3.1.12 Riviera Beach

The Riviera plant is located on approximately 22 acres of land in Palm Beach County, approximately 10 miles north of the city of West Palm Beach, Florida. The Riviera plant includes a 3-on-1 combined cycle unit (Unit 5). Unit 5 consists of three Siemens 8000H combustion turbines, three HRSGs, and one steam turbine. The total capacity is approximately 1,290 MW. Additionally, this unit includes an SCR for reducing NO<sub>x</sub> emissions.

#### 3.1.13 Sanford

The Sanford plant is located on approximately 1,718 acres of land in Volusia County, approximately 2.5 miles south of DeBary, Florida. Originally, the facility included two conventional boiler steam units which were repowered in the mid 1990's to two 4-on-1 combined cycle units (Units 4 and 5). During the retrofit process, the boilers and associated equipment were removed. The steam turbines were repurposed in the combined cycles. Each combined cycle unit operates using natural gas as the primary fuel supply and includes four GE 7FA combustion turbines, four HRSGs, and one steam turbine. Units 4 and 5 have a combined capacity of approximately 2,205 MW. Additionally, the site includes a 1,100 acre cooling pond to the north of the generation units which is connected via a 4,500 foot canal.

#### 3.1.14 Scherer

The Scherer Steam Plant is located approximately 17 miles north of Macon, Georgia and includes four (4) coal-fired steam turbine units. FPL owns approximately 76 percent of Unit 4 and Gulf owns 25 percent of Unit 3, as such only Units 3 and 4 are included in this Study. Gulf's ownership portion of Unit 3 has a capacity of 215 MW and FPL's ownership portion of Unit 4 has a capacity of 634 MW. Both units include an electrostatic precipitator, SCR, baghouse, natural draft-cooling towers, and a shared stack. Common facilities evaluated as part of this Study consist of the power house, the stormwater ponds, settling ponds, ash pond, ash

settling landfill, coal storage yard, and limestone storage area. The facility also has a recycle pond. FPL's ownership percentage includes approximately 19 percent of the common facilities and approximately 38 percent of handling facilities. Gulf's ownership percentage includes approximately 6 percent of the common facilities and 12.5 percent of handling facilities. At the time the plant is to be dismantled, the plant operating agent, Georgia Power, will manage the dismantling.

#### 3.1.15 St. Johns River

The St. Johns River Power Park Plant is located in northeast area of Jacksonville, Florida. This facility is jointly owned between JEA and FPL with ownership percentages of 80 and 20 percent, respectively. The facility includes two coal-fired steam turbine units (Units 1 and 2) with a combined capacity of approximately 1,250 MW. The coal handling system for the facility includes a rotary rail car dumper equipped with a static weight scale, a train positioner, a receiving bin, four short belt feeders, a cross conveyor, two elevating conveyors, and two magnetic separators. In addition, the plant includes a coal unloading facility on Blount Island for coal delivered by barge, along with a system of coal conveyers from Blount Island to the plant. For cooling, the facility includes two hyperbolic natural draft cooling towers which are located in the northeast boundary of the site. The site is in the process of dismantlement. Retired early in 2018, the facilities have been undergoing demolition activities. The lead manager of JEA is responsible for managing the dismantlement of the plant. Dismantling activities are expected to be completed by the end of 2021. As such, a cost estimate has not been included for St. Johns River Power Park.

### 3.1.16 Turkey Point

The Turkey Point plant is located on the western coast of Biscayne Bay approximately 15 miles south of Miami, Florida. The facility includes two natural gas-fired boiler steam units (Units 1 and 2) which have been converted to synchronous condensers, two nuclear generating units (Units 3 and 4), and a 4-on-1 combined cycle unit (Unit 5). For the purpose of this study, the nuclear generating units and associated common facility equipment are excluded from the dismantlement estimates. Unit 5 is a combined cycle unit which includes four GE "F" Class combustion turbines with dry low NO<sub>x</sub> combustors, four HRSGs, and one steam turbine with a combined capacity of approximately 1,270 MW. The facility's condensing cooling system includes intake from the Biscayne Bay and discharges to a man-made series of canals that are associated with the nuclear unit. For purposes of this Study, the canal system was excluded from the dismantlement estimates.

### 3.1.17 West County

The West County Energy Center is located approximately 15 miles west of West Palm Beach, in Palm Beach County, Florida. The facility includes (3) three 3-on-1 combined cycle units, each configured with three Mitsubishi 501G1 combustion turbines, 3 Nooter Eriksen HRSGs, and one steam turbine with a combined capacity of 3,756 MW for the entire facility. Additionally, each unit has an SCR for reducing  $NO_x$  emissions and a dedicated mechanical draft cooling tower.

#### 3.1.18 Babcock Preserve Solar

The Babcock Preserve Solar Energy Center ("Babcock Preserve Solar") is located in Charlotte County, Florida. The layout includes approximately 345,000 solar panels that utilize a fixed-tilt racking system. These panels are arranged in a 2x30 configuration. The project has a capacity of 74.5 MW.

#### 3.1.19 Babcock Ranch Solar

The Babcock Ranch Solar Energy Center ("Babcock Ranch Solar") is located near Babcock, Florida, with a capacity of 74.5 MW. The facility includes nearly 345,000 Hanwha Q.Peak Duo L-G5.4 solar panels arranged on FS Uno 2V racking.

### 3.1.20 Barefoot Bay Solar

The Barefoot Bay Solar Energy Center ("Barefoot Bay Solar") is located in Brevard County, Florida with a capacity of 74.5 MW. The layout includes approximately 340,000 solar panels arranged in a 2x29 configuration and includes 72 inverters and 36 transformers.

#### 3.1.21 Blue Cypress Solar

The Blue Cypress Solar Energy Center is located in Indian River County, Florida with a capacity of 74.5 MW. The facility includes nearly 330,000 solar panels and utilizes a 2x30 racking configuration. The facility has 36 inverters and 36 transformers.

# 3.1.22 Blue Heron Solar (First Citrus)

The Blue Heron Solar Energy Center is located in Hendry County, Florida. The facility has nearly 350,000 solar panels with a total capacity of 74.5 MW. The solar panels are arranged in a 2x30 layout. There are 24 inverters and 24 transformers at the facility.

### 3.1.23 Cape Canaveral (Space Coast)

The Space Coast Next Generation Solar Energy Center ("Space Coast Solar") is located at the Kennedy Space Center in Cape Canaveral, Florida. Space Coast Solar is the only facility herein

that is located on leased land. The facility includes approximately 37,000 single axis tracking SunPower solar panels with a total plant capacity of 10 MW.

#### 3.1.24 Cattle Ranch Solar

The Cattle Ranch Solar Energy Center ("Cattle Ranch Solar") is located in DeSoto County, Florida. The layout includes approximately 288,000 solar panels that utilize a 2x29 racking configuration. The project has a rating of 74.5 MW.

### 3.1.25 Citrus Solar

The Citrus Solar Energy Center ("Citrus Solar") is located in DeSoto County, Florida, with a capacity of 74.5 MW. The facility includes approximately 322,000 solar panels arranged in a 2x29 racking configuration.

#### 3.1.26 Coral Farm Solar

The Coral Farm Solar Energy Center ("Coral Farm Solar") is located in Florahome, Florida, with a capacity of 74.5 MW. The layout includes approximately 328,000 solar panels arranged in a 2x30 configuration. The facility has 35 inverters and 35 transformers.

### 3.1.27 DeSoto Solar Energy Center

The DeSoto Next Generation Solar Energy Center ("Desoto Solar") is located approximately 30 miles northeast of Port Charlotte, in Arcadia, Florida. The facility currently includes approximately 91,000 single axis tracking SunPower solar panels with a total plant capacity of 25 MW.

#### 3.1.28 Echo River Solar

The Echo River Solar Energy Center ("Echo River Solar") is located in Live Oak, Florida. The layout includes approximately 273,000 solar panels on Gamechange Tracking arrays. The project has a rating of 74.5 MW.

### 3.1.29 Hammock Solar

The Hammock Solar Energy Center ("Hammock Solar") is located in LaBelle, Florida, with a capacity of 74.5 MW. The layout includes approximately 333,000 solar panels. The facility has 80 inverters and 40 transformers.

### 3.1.30 Hibiscus

The Hibiscus Solar Energy Center ("Hibiscus Solar") is located in Westlake, Florida, with a capacity of 74.5 MW. The layout includes approximately 255,000 solar panels.

#### 3.1.31 Horizon

The Horizon Solar Energy Center ("Horizon Solar") is located in Hawthorne, Florida, with a capacity of 74.5 MW. The layout includes approximately 328,000 solar panels. The facility has 35 GE inverters and 35 GE transformers.

### 3.1.32 Indian River Solar

The Indian River Solar Energy Center ("Indian River Solar") is located in Indian River County, Florida. The facility currently includes approximately 328,000 single axis tracking Q Cells solar panels with a total plant capacity of 74.5 MW.

#### 3.1.33 Interstate Solar

The Interstate Solar Energy Center ("Interstate Solar") is located in Fort Pierce, Florida. The layout includes approximately 296,000 solar panels that utilize a 2x29 racking configuration. The project has a rating of 74.5 MW.

### 3.1.34 Loggerhead Solar

The Loggerhead Solar Energy Center ("Loggerhead Solar") is located in St. Lucie County, Florida. The layout includes approximately 328,000 solar panels that utilize a 2x29 racking configuration. The project has a rating of 74.5 MW.

#### 3.1.35 Manatee Solar

The Manatee Solar Energy Center ("Manatee Solar") is located in Manatee County, Florida, with a capacity of 74.5 MW. The facility includes approximately 343,000 panels in a 2x29 racking configuration.

# 3.1.36 Miami Dade

The Miami-Dade Solar Energy Center ("Miami-Dade Solar") is located in Miami-Dade County, Florida, with a capacity of 74.5 MW. The layout includes approximately 296,000 solar panels. The facility has 24 Power Electronics inverters and 24 transformers.

#### 3.1.37 Northern Preserve Solar

The Northern Preserve Solar Energy Center ("Northern Preserve Solar") is located in Sanderson, Florida, with a capacity of 74.5 MW. The layout includes approximately 302,000 solar panels that utilize a 2x30 racking configuration. The facility has 24 Power Electronics inverters and 24 transformers.

#### 3.1.38 Okeechobee Solar

The Okeechobee Solar Energy Center ("Okeechobee Solar") is a photovoltaic solar power facility located in Okeechobee County, Florida. The facility currently includes approximately 262,000 single axis tracking First Solar solar panels with a total plant capacity of 74.5 MW.

### 3.1.39 Pioneer Trail

The Pioneer Solar Energy Center is located in Volusia County, Florida. There are 330,000 solar panels at the facility with a total plant capacity of 74.5 MW. The layout includes 70 inverters and 35 transformers.

#### 3.1.40 Southfork

The Southfork Solar Energy Center ("Southfork Solar") is located in Manatee County, Florida, with a capacity of 74.5 MW. The layout includes approximately 270,000 solar panels. The facility has 22 inverters and 22 transformers.

### 3.1.41 Sunshine Gateway

The Sunshine Gateway Solar Energy Center ("Sunshine Gateway Solar") is located in Lake City, Florida. The layout includes approximately 351,000 solar panels that utilize a fixed racking configuration. The project has a capacity of 74.5 MW.

### 3.1.42 Sweetbay

The Sweetbay Solar Energy Center ("Sweetbay Solar") is located in Indiantown, Florida. The layout includes approximately 302,000 solar panels. The project has a capacity of 74.5 MW. The facility has 22 inverters and 22 transformers.

### 3.1.43 Twin Lakes Solar

The Twin Lakes Solar Energy Center ("Twin Lakes Solar") is located in Putnam County, Florida, with a capacity of 74.5 MW. The layout includes approximately 284,000 solar panels that utilize a 2x30 racking configuration. The facility has 24 inverters and 24 transformers.

#### 3.1.44 Wildflower

The Wildflower Solar Energy Center ("Wildflower Solar") is located in Gainesville, Florida. The layout includes approximately 328,000 solar panels arranged in a 2x10 configuration. The project has a rating of 74.5 MW.

### 3.2 FPL Proposed Solar Sites

At the time of the Study, the following solar sites were proposed, and specific project information was not available.

# 3.2.1 Egret Solar

The Egret Solar facility is a proposed solar facility and is to be located in Glen Saint Mary, Florida. The project will have a capacity of 74.5 MW. At the time of the Study drawings were not available for review. As such, 1898 & Co. developed a generic solar estimate for a 74.5 MW facility, which was utilized as an estimate for the proposed facility. The estimate is based off of 1898 & Co. experience and includes 325,000 solar panels arranged in a 2x29 configuration. The facility estimate was assumed to have 36 inverters and 36 transformers with buildings on site.

#### 3.2.2 Lakeside Solar

The Lakeside Solar facility is a proposed solar facility and is to be located in Okeechobee, Florida. The project will have a capacity of 74.5 MW. At the time of the Study drawings were not available for review. As such, 1898 & Co. developed a generic solar estimate for a 74.5 MW facility, which was utilized as an estimate for the proposed facility. The estimate is based off of 1898 & Co. experience and includes 325,000 solar panels arranged in a 2x29 configuration. The facility estimate was assumed to have 36 inverters and 36 transformers with buildings on site.

### 3.2.3 Magnolia Springs Solar

The Magnolia Springs Solar facility is a proposed solar facility and is to be located in Green Cove Springs, Florida. The project will have a capacity of 74.5 MW. At the time of the Study drawings were not available for review. As such, 1898 & Co. developed a generic solar estimate for a 74.5 MW facility, which was utilized as an estimate for the proposed facility. The estimate is based off of 1898 & Co. experience and includes 325,000 solar panels arranged in a 2x29 configuration. The facility estimate was assumed to have 36 inverters and 36 transformers with buildings on site.

# 3.2.4 Nassau Solar

The Nassau Solar facility is a proposed solar facility and is to be located in Callahan, Florida. The project will have a capacity of 74.5 MW. At the time of the Study drawings were not available for review. As such, 1898 & Co. developed a generic solar estimate for a 74.5 MW facility, which was utilized as an estimate for the proposed facility. The estimate is based off of 1898 & Co. experience and includes 325,000 solar panels arranged in a 2x29 configuration. The facility estimate was assumed to have 36 inverters and 36 transformers with buildings on site.

#### 3.2.5 Trailside Solar

The Trailside Solar facility is a proposed solar facility and is to be located in Elkton, Florida. The project will have a capacity of 74.5 MW. At the time of the Study drawings were not available for review. As such, 1898 & Co. developed a generic solar estimate for a 74.5 MW facility, which was utilized as an estimate for the proposed facility. The estimate is based off of 1898 & Co. experience and includes 325,000 solar panels arranged in a 2x29 configuration. The facility estimate was assumed to have 36 inverters and 36 transformers with buildings on site.

### 3.2.6 Union Springs Solar

The Union Springs Solar facility is a proposed solar facility and is to be located in Lake Butler, Florida. The project will have a capacity of 74.5 MW. At the time of the Study drawings were not available for review. As such, 1898 & Co. developed a generic solar estimate for a 74.5 MW facility, which was utilized as an estimate for the proposed facility. The estimate is based off of 1898 & Co. experience and includes 325,000 solar panels arranged in a 2x29 configuration. The facility estimate was assumed to have 36 inverters and 36 transformers with buildings on site.

### 3.2.7 FPL Solar Proxy

The FPL Proxy Solar facility represents solar facilities proposed for years beyond 2020, for which FPL does not yet have information. As such, 1898 & Co. estimated the project will have a capacity of 74.5 MW and developed a generic solar estimate for a 74.5 MW facility, which was utilized as an estimate for the proposed facility. The estimate is based off of 1898 & Co. experience and includes 325,000 solar panels arranged in a 2x29 configuration. The facility estimate was assumed to have 36 inverters and 36 transformers with buildings on site.

#### 3.3 Gulf Plants

### 3.3.1 Crist

The James F. Crist Generating Plant is located in Pensacola, FL, approximately 20 miles north of the Gulf of Mexico. The facility includes four (4) boilers (Units 4-7) with capacities of 75 MW, 75 MW, 299 MW, and 475 MW, respectively. Units 6 and 7 are being converted to also burn natural gas by the end of 2020. The plant will also include four (4) simple cycle units (Units 8A, 8B, 8C, and 8D), which are expected to reach commercial operation by 2022.

#### 3.3.2 Daniel

Gulf Plant Daniel is located 15 miles north of the Gulf of Mexico in Moss Point, Mississippi. The facility includes two (2) coal-fired boilers (Unit 1 and Unit 2). The total capacity of the facility is approximately 502 MW. Each unit has a flue gas desulfurization unit and common coal

handling facilities. Additionally, the site includes the Black Creek Cooling Pond to the north of the facility which is connected via a 2.5-mile canal. Gulf owns 50 percent of the common facilities and 50 percent of Units 1 and 2, the remaining asset ownership belongs to Mississippi Power Company.

### 3.3.3 Pea Ridge/ Pace Co-Gen

The Pea Ridge/ Pace Co-Gen plant is located in Santa Rosa County, Florida on approximately 130 acres of land. The facility includes three (3) simple cycle units (Units 1-3) with a combined capacity of approximately 15 MW. The facility provides electrical power to the Gulf Power transmission grid and supply's steam to an industrial customer on the customer's site in Pace.

# 3.3.4 Perdido Landfill Gas to Energy Facility

The Perdido Landfill Gas to Energy Facility is located in Escambia County, Florida approximately half a mile east of the Perdido River which forms the Alabama-Florida border. The Perdido Facility treats and uses landfill gas (Methane) from the Escambia County Perdido Landfill to generate electricity and consists of three (3) internal combustion engines (Unit 1-3) each with a capacity of approximately 1.5 MW.

# 3.3.5 Scholz

The Gulf Plant Scholz is in Sneads, Florida. The facility includes two (2) coal-fired boilers (Unit 1 and Unit 2) with a combined capacity of 80 MW. Each unit has a baghouse and shares common facilities including the coal handling equipment, coal storage area, ponds, and fuel oil tanks. Retired early in 2015, Units 1 and 2 have been undergoing demolition activities. Gulf estimated removal costs for Scholz separate to this Study. As such, 1898 & Co. did not estimate dismantlement costs for Scholz.

#### 3.3.6 Smith

The Gulf Plant Smith is located in Bay County, approximately 5 miles southwest of Southport, Florida. The facility has two (2) coal fired boilers (Unit 1 and Unit 2) with capacities of 125 MW and 180 MW, respectively. Unit 1 and Unit 2 each have a precipitator. The plant also includes a 2 on 1 combined cycle (Unit 3) with a combined capacity of approximately 660 MW. Retired early in 2016, Units 1 and 2 have been undergoing demolition activities. Gulf estimated removal costs for Smith separate to this Study. As such, 1898 & Co. did not estimate dismantlement costs for Smith.

# 3.3.7 Blue Indigo Solar

The Blue Indigo Solar Energy Center ("Blue Indigo Solar") is located in Jacob City, Florida, with a capacity of 74.5 MW. The layout includes approximately 286,000 solar panels arranged in a 1x29 configuration. The facility has 24 Power Electronics inverters and 24 ABB transformers.

# 3.3.8 Gulf Solar Proxy

The Gulf Proxy Solar facility represents solar facilities proposed for years beyond 2020, for which Gulf does not yet have information. As such, 1898 & Co. estimated the project will have a capacity of 74.5 MW and developed a generic solar estimate for a 74.5 MW facility, which was utilized as an estimate for the proposed facility. The estimate is based off of 1898 & Co. experience and includes 325,000 solar panels arranged in a 2x29 configuration. The facility estimate was assumed to have 36 inverters and 36 transformers with buildings on site.

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#### 4.0 DISMANTLEMENT COSTS

1898 & Co. has prepared dismantlement cost estimates for the Plants. When FPL and Gulf determine that each site should be retired, the above grade equipment and steel structures are assumed to have scrap value to a scrap contractor which will offset a portion of the site dismantlement costs. However, FPL and Gulf will incur costs of dismantling the Plants and restoration of the sites to the extent that those costs exceed the scrap value of equipment and bulk steel.

The dismantlement costs for each site include the cost to return each site to an industrial condition, suitable for reuse for development of an industrial facility. Included are the costs to dismantle all the assets at the sites, including power generating equipment and BOP facilities, as well as the costs to perform environmental site restoration activities.

For purposes of this study, 1898 & Co. assumed that each site will be dismantled as a single project, allowing the most cost-effective demolition methods to be utilized. A summary of several of the means and methods that could be employed is summarized in the following paragraphs; however, means and methods will not be dictated to the contractor by 1898 & Co. It will be the contractor's responsibility to determine means and methods that result in safely dismantling the Plants at the lowest possible cost.

Asbestos remediation, as required, would take place prior to commencement of any other demolition activities. Abatement would need to be performed in compliance with all state and federal regulations, including, but not limited to, requirements for sealing off work areas and maintaining negative pressure throughout the removal process. Final clearances and approvals would need to be achieved prior to performing further demolition activities.

High grade assets would then be removed from the site, to the extent possible. This would include items such as transformers, transformer coils, circuit breakers, electrical wire, condenser plates and tubes, and heater tubes. High grade assets include precious alloys such as copper, aluminum-brass tubes, stainless steel tubes, and other high value metals occurring in plant systems. High grade asset removal would occur up-front in the schedule, to reduce the potential for theft, to increase cash flow, and for separation of recyclable materials to increase scrap recovery. Methods of removal vary with the location and nature of the asset. Small transformers, small equipment, and wire would likely be removed and shipped as-is for processing at a scrap yard. Large transformers, combustion turbines, steam turbine

generators, and condensers would likely require some on-site disassembly prior to being shipped to a scrap yard.

Construction and Demolition ("C&D") waste includes items such as non-asbestos insulation, roofing, wood, drywall, plastics, and other non-metallic materials. C&D waste would typically be segregated from scrap and concrete to avoid cross-contaminating of waste streams or recycle streams. C&D demolition crews could remove these materials with equipment such as excavators equipped with material handling attachments, skid steers, etc. This material would be consolidated and loaded into bulk containers for disposal.

In general, boilers and HRSGs could be felled and cut into manageable sized pieces on the ground. First the structures around the boilers would need to be removed using excavators equipped with shears and grapples. Stairs, grating, elevators, and other high structures would be removed using an "ultra-high reach" excavator, equipped with shears. Following removal of these structures, the boilers or HRSGs would be felled, using explosive blasts. The boilers would then be dismantled using equipment such as excavators equipped with shears and grapples, and the scrap metal loaded onto trailers for recycling.

After the surrounding structures and ductwork have been removed, the stacks would be imploded, using controlled blasts. Following implosion, the stack liners and concrete would be reduced in size to allow for handling and removal.

BOP structures and foundations would likely be demolished using excavators equipped with hydraulic shears, hydraulic grapples, and impact breakers, along with workers utilizing open flame cutting torches. Steel components would be separated, reduced in size, and loaded onto trailers for recycling. Concrete would be broken into manageable sized pieces and stockpiled for crushing on site. Concrete pieces would ultimately be loaded in a hopper and fed through a crusher to be sized for on-site disposal.

# 4.1 General Assumptions Applicable to All Sites

- 1. Pricing for all estimates is in 2020 dollars.
- 2. All work will take place in the most cost-efficient method.
- 3. Labor costs are based on non-Union labor rates for a 40-hour workweek.
- 4. The estimates are inclusive of all cost necessary to properly demolish all structures, equipment, boilers, tanks, conveying and ancillary buildings, and any other associated equipment and buildings to grade level. For purposes of this Study and the included

- cost estimates, the sites will be restored to a condition suitable for industrial use (i.e., brownfield site).
- 5. Units will be dismantled to zero generating output. Existing utilities will remain in place for use by the contractor for the duration of the demolition activities.
- For purposes of this Study, it is assumed that all units at the power stations will be dismantled as part of a single demolition project.
- Soil testing and any other on-site testing has not been conducted for this Study. Any
  environmental clean-up or removal costs are based on previous testing or assumed
  levels of contamination.
- 8. In general, abatement of asbestos will precede any other work. After final air quality clearances have been reached, demolition can proceed.
- 9. All demolition and abatement activities, including removal of asbestos, will be done in accordance with all applicable Federal, State and Local laws, rules and regulations.
- Asbestos quantities were provided by FPL and Gulf unless noted otherwise in the sitespecific assumptions below.
- 11. To the extent possible, concrete will be crushed and disposed of on-site. All other material that is not sold as scrap will be disposed of at an off-site landfill.
- 12. Transmission switchyards and substations within the boundaries of the plant are not part of the demolition scope. Switchyards that are associated with the facilities only and are not part of the transmission system are included for demolition. For purposes of this study, the division between generation assets and transmission assets is at the high side of the generator step-up transformers.
- 13. The costs for relocation of transmission lines, or other transmission assets, are specifically excluded from the dismantlement cost estimates. Any costs necessary to support on-going operations of adjacent or newly proposed units will be allocated to the operating costs of the units not being dismantled.
- Step-up transformers, auxiliary transformers, and spare transformers are included for demolition and scrap in all estimates.
- FPL and Gulf will remove or consume all burnable coal, fuel oil and chemicals prior to commencement of demolition activities.
- 16. Hazardous material abatement is included for all sites as necessary, including asbestos, mercury, and polychlorinated biphenyls ("PCBs"). Lead paint coated materials will be handled by certified personnel as necessary, but lead paint will not be removed prior to demolition.
- 17. Where applicable, intake and discharge canals including any heater equipment are assumed to remain in place after demolition and thus have been excluded from

- dismantlement estimates. Furthermore, concrete separators located between intake and discharge canals are assumed to remain in place and are likewise excluded from dismantlement estimates.
- 18. Environmental costs have not been included to address cleanup of contaminated soils, hazardous materials, or other conditions present on-site having a negative environmental impact, other than those specifically listed in these assumptions. No allowances are included for unforeseen environmental remediation activities.
- 19. Refractory brick on the coal fired boilers is handled and disposed of as hazardous waste, due to the likelihood of the presence of arsenic contamination.
- 20. Stormwater ponds will be pumped dewatered, graded to drain to natural drainage patterns, and seeded.
- Unless otherwise noted, cooling lakes or ponds will remain as-is following dismantling of the plant and all associated costs for removal are excluded from the dismantlement estimates.
- 22. Site areas will be graded to achieve suitable site drainage to natural drainage patterns, but grading will be minimized to the extent possible.
- 23. All above grade structures will be demolished. All below grade structures, including foundations, will be removed to two (2) feet below grade, unless otherwise noted herein. Additional structures and foundations greater than two (2) feet below grade will be abandoned in-place unless deemed hazardous by FPL and Gulf or otherwise stated in the assumptions as being demolished.
- 24. Existing basements will be used to bury non-hazardous debris. Concrete in trenches and basements will be perforated to create drainage. Non-hazardous debris, such as concrete and brick, will be crushed and used as clean fill on-site once the capacity of all existing basements has been exceeded. All inert debris will be disposed of on-site. Costs for offsite disposal are included for materials not classified as inert debris.
- 25. Major equipment, structural steel, combustion turbines, generators, inlet filters, exhaust stacks, transformers, electrical equipment, cabling, wiring, pump skids, above ground piping, and equipment enclosures for the above equipment will be sold for scrap and removed from the Plant site by the demolition contractor. All other demolished materials are considered debris.
- 26. Except for the circulating water lines, underground piping will be abandoned in place. Circulating water pipes will be capped, have the tops broken out, and backfilled with flowable fill.
- 27. Sewers, catch basins, and ducts will be filled and sealed on the upstream side. Horizontal runs will be abandoned in place after being closed.

- 28. Costs are included to clean out the fuel oil tanks and lines. Costs have also been included to remove three (3) feet of soil directly below each of the fuel oil tanks to account for the potential for this soil to be contaminated during normal operations.
- 29. When applicable, dismantlement activities for the solar generating assets will be done according to the lease agreements.
- 30. Unless otherwise noted in the site-specific assumptions, all Project-specific access roads, fences, gates, and buildings are assumed to be removed as part of the dismantlement.
- 31. Unless otherwise noted in the site-specific assumptions, disturbed areas are assumed to be restored to original grade, reclaimed with native soils, seeded, and replanted with native vegetation consistent with surrounding land use.
- 32. Grading and seeding costs are not included for the open areas between the rows of solar panels. It is assumed these areas will not require grading and seeding.
- 33. FPL and Gulf will remove any spare parts, tools, inventory, or equipment in the buildings prior to commencement of demolition activities
- 34. Rolling stock, including rail cars, dozers, plant vehicles, etc. is assumed to be removed by FPL and Gulf prior to dismantling.
- 35. Valuation and sale of land and all replacement generation costs are excluded from this scope.
- 36. For purposes of this Study, it is assumed that none of the equipment will have a salvage value in excess of the scrap value of the materials in the equipment at the time of dismantlement. The dismantlement cost estimate is based on the end of useful life of the facility. All equipment, steel, copper, and other metals will be sold as scrap. Credits for salvage value are based on scrap value alone. Resale of equipment and materials is not included.
- 37. 1898 & Co. recommends applying a contingency of 20 percent to dismantlement estimates power generating facilities; however, as directed by FPL and Gulf, a 15 percent contingency is included on the direct costs in the estimates prepared as part of this study to cover unknowns, with the exception of the estimates prepared for the solar sites which reflect a 10 percent contingency. Owner's indirect costs are included as 5 percent of the direct costs.
- 38. Market conditions may result in cost variations at the time of contract execution.
- 39. The scope of the costs included in this Study is limited to the dismantling activities that will occur at the end of useful life of the facilities. Additional on-going costs may be required for maintenance of the site, depending on the condition of the site and

- ownership of the site. No additional ongoing costs have been included in the cost estimates provided in this Study.
- 40. Scrap values used in the dismantlement estimates are based on a 12-month average of American Metal Market prices for the given material less the transportation costs required to haul the scrap via truck and/or rail to the major market. The Alabama and South Carolina hubs are used for the scrap values, except for stainless steel which is assumed to be taken to Chicago for the applicable estimates. Scrap values varied based on the transportation distance. The following ranges of scrap values, inclusive of transportation costs, were utilized in the cost estimates.

Steel: \$170 to \$209 per net ton

Copper: \$1.77 to \$2.01 per pound

Aluminum: \$0.20 to \$0.22 per pound

Stainless Steel: \$952 to \$965 per net ton

Brass: \$1.26 to \$1.45 per pound

Titanium: approximately \$9.35 per pound

### 4.2 Site Specific Assumptions - FPL Plants

In addition to the generic assumptions, the following site-specific assumptions also served as the basis of evaluation for each of the FPL generating facilities. The site-specific assumptions were only applied to the indicated site and were applied in addition to the general assumptions in order to more accurately estimate dismantling activities necessary for the conditions at the site.

#### 4.2.1 Cape Canaveral

- The laydown yard south of the intake and discharge canals is assumed to be separate from the plant and is excluded from the demolition estimate.
- 2. The collector switchyard equipment, located to the west of the gas turbines, and the overhead transmission line which runs from the onsite collector switchyard to the adjacent substation are included in the dismantlement estimate. The plant substation will remain in place and is not included in the dismantlement estimate.
- The natural gas feeder station located north of the onsite switchyard is assumed to remain in place after demolition and has been excluded from the dismantlement estimate.

#### 4.2.2 Dania Beach

 At the time of the Study, the Plant had not yet reached commercial operation. As such, cost estimates are based on planned documentation provided.

### 4.2.3 Fort Myers

- 1. The property south of State Road 80 which is leased to the city for the manatee park is excluded from the dismantlement estimates.
- 2. The collector switchyard equipment immediately adjacent to the combustion turbines will be removed and all salvageable material will be scrapped including the overhead transmission lines to the plant substation. The plant substation and switchyard will remain and all access roads on the site that are specifically for the plant substation are not included in the dismantlement estimate.
- 3. Cooling water piping associated with the intake and discharge canals is assumed to be buried at a depth greater than two (2) feet. As such, the associated piping will be capped and left in place.

#### 4.2.4 Lauderdale

- At the time of this Study the plant was in the process of being dismantled. The costs for Unit 4 and Unit 5 are not included since they are expected to be removed by the end of 2021. Costs are included herein for full dismantlement of the assets associated with Unit 6 and the blackstart units, assuming dismantlement activities have not yet taken place.
- 2. The collector switchyard equipment immediately adjacent to the combustion turbines will be removed and all salvageable material will be scrapped including the overhead transmission lines to the plant substation. The plant substation and switchyard will remain in place and all access roads on the site that are specifically for the plant substation are not included in the dismantlement estimate.
- The site includes a bridge to access the main entrance of the site. This bridge is assumed to remain after dismantlement of site and has been excluded from the dismantlement cost estimate.

#### 4.2.5 Manatee

- 1. The costs for Units 1 and 2 are not included in 1898 & Co.'s cost estimates.
- The collector switchyard equipment immediately south of the combustion turbines will be removed and all salvageable material will be scrapped including the overhead transmission lines to the plant substation.
- The plant substation and switchyard located south of the boilers will remain and all access roads on the site that are required for access to the plant substation are not included in the dismantlement estimate.
- 4. Unit 3 condenser tube material is 316 stainless.

5. Fuel oil tanks at the nearby port are assumed to be separate from the plant and are excluded from the dismantlement estimate. The fuel pipeline from the port to the plant will be flushed, capped, and abandoned in place. However, costs to remove the two large fuel tanks and remediate the associated area directly to the north of the power blocks are included in the cost estimate.

# 4.2.6 Manatee Energy Storage

- 1. At the time of the Study, the Plant had not yet reached commercial operation. As such, cost estimates are based on planned documentation provided.
- All Project-specific access roads, fences, gates, and buildings are assumed to be removed as part of the dismantlement.
- Disturbed areas are assumed to be restored to original grade, reclaimed with native soils, seeded, and replanted with native vegetation consistent with surrounding land use.
- 4. The site was assumed to be a 409 MW facility with approximately 62,000 batteries.
- Battery specifications were not available for review at the time of the Study; however,
   FPL provided the technology and weight of the batteries, which were lithium-ion batteries weighing approximately 264 pounds.
- The batteries are assumed to be disposed of at a recycling facility in West Melbourne, Florida. Costs to transport the battery material are included within the costs for disposal.
- Battery removal costs were developed using metrics reported by the Electric Power Research Institute for battery-based grid energy storage systems.

# 4.2.7 Martin

- 1. The costs for Units 1 and 2 are not included in 1898 & Co.'s cost estimates.
- The site includes two substations, both of which are assumed to remain in place and are excluded from the dismantlement estimate. However, costs are included for removal of the overhead transmission lines.
- 3. Unit 8 includes a parabolic solar thermal facility. The parabolic troughs will be removed and disposed of in the onsite landfill. The structural framing for the parabolic troughs is made of aluminum and will be recycled, along with the steel columns that support the aluminum framing. The foundations below the columns will be removed to two (2) feet below grade.

### 4.2.8 Port Everglades

- The two (2) plant substations and switchyards located south and southwest of the facility will remain and all access roads on the site that are required for access to the plant substations are not included in the dismantlement estimate.
- 2. The above ground piping at the natural gas metering area is included in the dismantlement estimate, however, all piping below ground is assumed to be two (2) feet below grade and is excluded from the estimate.

## 4.2.9 Riviera Beach

 The collector switchyard equipment immediately south of the combustion turbines will be removed and all salvageable material will be scrapped including the overhead transmission lines to the plant substation. The plant substation and switchyard located west of the combustion turbines will remain and all access roads on the site that are specifically for the plant substation are not included in the dismantlement estimate.

#### 4.2.10 Sanford

- The gazebo and associated parking lot located in the southwest section of the site is assumed to remain and is excluded from the dismantlement estimate.
- 2. The collector switchyards immediately adjacent to the combustion turbines will be removed and all salvageable material will be scrapped including the overhead transmission lines to the plant substation. The plant substation will remain and all access roads on the site that are specifically for the plant substation are not included in the dismantlement estimate.
- 3. The plant includes two (2) condensate tanks within a containment area which were originally used for fuel oil storage. Soil remediation under these tanks is included.
- The site includes ash landfills which were approved as closed prior to this Study. No costs are included in the current estimates for these landfills.

# 4.2.11 Scherer - FPL

- Ownership percentages were applied to the dismantlement cost estimate for Scherer
  as directed by FPL and Gulf. Specifically, the FPL portion of the Scherer cost estimate
  includes approximately 76 percent of the costs for Unit 4, approximately 19 percent of
  the costs for the common facilities, and approximately 38.18 percent of the costs for
  the handling facilities.
- The plant substation will remain and all access roads on the site that are specifically for the plant substation are not included in the dismantlement estimate.

- 3. All railroad spurs from highway 87 to site are included in the dismantlement estimate. This includes the railroad tracks used for both limestone and coal transportation.
- The coal pile area will have two (2) feet of soil excavated and replaced with clean fill, covered with imported topsoil, and seeded.
- Costs for removal of the ash pond, recycle pond, and gypsum landfills located north of the Plant are not included.
- 6. The site includes a river pumping station located approximately five (5) miles southeast of the Plant and a water supply pipeline, which transports intake water from the river pumping station to the Plant. These pipes will be excavated to the top of pipe, have the tops broken out, and backfilled with soil.
- 7. Each unit includes a dedicated parabolic cooling tower.
- 8. There is a small and large dry stack, each of which is shared between two (2) units (i.e., Unit 4 shares stacks with Unit 3). Half of the costs associated with demolishing the Unit 3 and Unit 4 stacks has been included in the dismantlement costs for each of Units 3 and 4.

# 4.2.12 Turkey Point

- Units 1 and 2 have been converted to synchronous condensers. Associated costs for removal are included in the cost estimates.
- 2. Costs for removal of the discharge canal are not included.
- 3. Several components are associated with the nuclear units. The nuclear units were excluded from this dismantlement study and therefore, any components that are integrated were excluded from this study, including the following components:
  - 6,500-acre cooling basin located south of Turkey Point;
  - Water treatment facility;
  - Project substation;
  - All parking lots located south of Units 1 and 2;
  - Steam turbine crane track south of Unit 1 and 2 (crane is included); and
  - Boundary fence.

## 4.2.13 West County

 The collector switchyard equipment adjacent to the combustion turbines will be removed and all salvageable material will be scrapped including the overhead transmission lines to the plant substation. The plant substation located north of the combustion turbines will remain and all access roads on the site that are specifically for the plant substation are not included in the dismantlement estimate.  Cooling water piping from the steam turbine to cooling towers is assumed to be below two (2) feet and will be capped and left in place at the steam turbine and at the cooling towers. All other cooling water piping will be removed and scrapped.

# 4.2.14 Cape Canaveral (Space Coast)

The cost estimate includes cost for grading and seeding the site. No imported topsoil
is assumed necessary for the solar facility due to the small footprint of the equipment
foundations.

### 4.2.15 DeSoto Solar Energy Center

The cost estimate includes cost for grading and seeding the site. No imported topsoil
is assumed necessary for the solar facility due to the small footprint of the equipment
foundations.

### 4.2.16 Planned Solar Sites and FPL Solar Proxy

- The cost estimate includes cost for grading and seeding the site. No imported topsoil
  is assumed necessary for the solar facility due to the small footprint of the equipment
  foundations.
- 2. The facility was assumed not to have any buildings on site.

# 4.3 Site Specific Assumptions - Gulf Plants

In addition to the generic assumptions, the following site-specific assumptions also served as the basis of evaluation for each of the Gulf generating facilities.

# 4.3.1 Crist

- 1. Units 8A, 8B, 8C, and 8D were assumed to be GE 7FA.05 units. Estimates were based on Lauderdale Unit 6 and 1898 & Co.'s experience, where information was not available.
- 2. Costs for the ash landfill and gypsum storage areas are not included in the cost estimate.

# 4.3.2 Daniel

- 1898 & Co. applied ownership percentages to the cost estimates as directed by FPL and Gulf. Specifically, 50% of the costs for Units 1 and 2 are allocated to Gulf. For the common facilities, 50% of the costs are allocated to Gulf.
- 2. Costs for the ash pond are not included in the cost estimate.

### 4.3.3 Pea Ridge/ Pace Co-Gen

 The tanks at this facility are not owned by Gulf. As such, costs for removal of tanks and associated piping are not included.

#### 4.3.4 Scherer - Gulf

- Ownership percentages were applied to the dismantlement cost estimate for Scherer
  as directed by FPL and Gulf. Specifically, the Gulf portion of the Scherer cost estimate
  includes approximately 25 percent of the costs for Unit 3, approximately 6.25 percent
  of the costs for the common facilities, and approximately 12.5 percent of the costs for
  the handling facilities.
- The plant substation will remain and all access roads on the site that are specifically for the plant substation are not included in the dismantlement estimate.
- 3. All railroad spurs from highway 87 to site are included in the dismantlement estimate. This includes the railroad tracks used for both limestone and coal transportation.
- 4. The coal pile area will have two (2) feet of soil excavated and replaced with clean fill, covered with imported topsoil, and seeded.
- 5. Costs for removal of the ash pond, recycle pond, and gypsum landfills located north of the Plant are not included.
- 6. The site includes a river pumping station located approximately five (5) miles southeast of the Plant and a water supply pipeline, which transports intake water from the river pumping station to the Plant. These pipes will be excavated to the top of pipe, have the tops broken out, and backfilled with soil.
- 7. Each unit includes a dedicated parabolic cooling tower.
- 8. There is a small and large dry stack, each of which is shared between two (2) units (i.e., Unit 4 shares stacks with Unit 3). Half of the costs associated with demolishing the Unit 3 and Unit 4 stacks has been included in the dismantlement costs for each of Units 3 and 4.

### 4.3.5 Blue Indigo Solar

The cost estimate includes cost for grading and seeding the site. No imported topsoil
is assumed necessary for the solar facility due to the small footprint of the equipment
foundations.

# 4.3.6 Gulf Solar Proxy

- The cost estimate includes cost for grading and seeding the site. No imported topsoil
  is assumed necessary for the solar facility due to the small footprint of the equipment
  foundations.
- 2. The facility was assumed not to have any buildings on site.

### 5.0 RESULTS

# 5.1 1898 & Co. Estimates

1898 & Co. has prepared a planning level cost estimate in 2020 dollars for the dismantlement of the Plants. These costs are summarized in the following tables. When FPL and Gulf determine that the Plants should be removed, the above grade equipment and steel structures are assumed to have sufficient scrap value to a salvage contractor to offset a portion of the dismantlement costs. FPL and Gulf will incur costs in the demolition and restoration of the sites less the salvage value of equipment and bulk steel.

Table 5-1: Dismantlement Cost Summary - FPL Plants

Asset	Fuel Type	Dismantlement Costs		Sa	lvage Credits	Net Project Cost	
Cape Canaveral	Natural Gas	\$	19,476,531	\$	(6,112,831)	\$	13,363,700
Dania Beach	Natural Gas	\$	9,917,186	\$	(4,302,945)	\$	5,614,241
Ft. Myers	Natural Gas	\$	38,182,515	\$	(14,280,870)	\$	23,901,645
Lauderdale	Natural Gas	\$	15,452,996	\$	(4,820,648)	\$	10,632,348
Manatee	Natural Gas	\$	23,457,607	\$	(7,642,721)	\$	15,814,886
Manatee Energy Storage	Battery	\$	19,376,477	\$	(2,352,603)	\$	17,023,874
Martin	Various	\$	63,481,318	\$	(20,700,946)	\$	42,780,372
Okeechobee	Natural Gas	\$	29,063,322	\$	(7,844,837)	\$	21,218,485
Port Everglades	Natural Gas	\$	17,637,352	\$	(7,983,861)	\$	9,653,491
Riviera Beach	Natural Gas	\$	14,707,712	\$	(10,788,531)	\$	3,919,181
Sanford	Natural Gas	\$	31,077,034	\$	(13,415,767)	\$	17,661,267
Scherer <sup>1</sup>	Coal	\$	33,643,542	\$	(8,019,221)	\$	25,624,321
Turkey Point	Natural Gas	\$	18,712,724	\$	(11,043,304)	\$	7,669,420
West County	Natural Gas	\$	41,618,419	\$	(15,156,469)	\$	26,461,950
TOTAL DISMANTLEMENT COST		\$	375,804,736	\$	(134,465,554)	\$	241,339,182

<sup>&</sup>lt;sup>1</sup>The values for Scherer reflect FPL's ownership percentage.

Table 5-2: Dismantlement Cost Summary – FPL Solar Sites

FPL Solar Site	Fuel Type	Dis	smantlement Costs	Salvade Credits		Net Project Cost		
Babcock Preserve	Solar	\$	9,213,884	\$	(2,768,088)	\$	6,445,796	
Babcock Ranch Solar	Solar	\$	9,168,224	\$	(2,666,117)	\$	6,502,107	
Barefoot Bay Solar	Solar	\$	9,433,557	\$	(2,519,500)	\$	6,914,057	
Blue Cypress Solar	Solar	\$	8,497,699	\$	(2,079,190)	\$	6,418,509	
Blue Heron Solar (First Citrus)	Solar	\$	8,939,615	\$	(2,480,384)	\$	6,459,231	
Cape Canaveral (Space Coast)	Solar	\$	1,049,029	\$	(693,467)	\$	355,562	
Cattle Ranch Solar	Solar	\$	7,480,708	\$	(2,439,948)	\$	5,040,760	
Citrus Solar	Solar	\$	8,828,618	\$	(2,479,378)	\$	6,349,240	
Coral Farm Solar	Solar	\$	8,518,585	\$	(2,096,717)	\$	6,421,868	
DeSoto Solar Energy Center	Solar	\$	2,696,017	\$	(1,053,078)	\$	1,642,939	
Echo River Solar	Solar	\$	8,030,063	\$	(2,531,180)	\$	5,498,883	
Hammock Solar	Solar	\$	8,707,507	\$	(2,332,971)	\$	6,374,536	
Hibiscus	Solar	\$	7,385,784	\$	(2,086,674)	\$	5,299,110	
Horizon	Solar	\$	10,034,705	\$	(2,835,688)	\$	7,199,017	
Indian River Solar	Solar	\$	10,117,666	\$	(2,605,046)	\$	7,512,620	
Interstate Solar	Solar	\$	7,803,714	\$	(2,198,793)	\$	5,604,921	
Loggerhead Solar	Solar	\$	9,011,171	\$	(2,482,041)	\$	6,529,130	
Manatee Solar	Solar	\$	9,526,961	\$	(2,761,150)	\$	6,765,811	
Miami Dade	Solar	\$	7,725,552	\$	(2,464,894)	\$	5,260,658	
Northern Preserve Solar	Solar	\$	8,520,651	\$	(2,581,068)	\$	5,939,583	
Okeechobee Solar	Solar	\$	9,248,051	\$	(1,977,616)	\$	7,270,435	
Pioneer Trail	Solar	\$	9,648,295	\$	(2,729,126)	\$	6,919,169	
Southfork	Solar	\$	7,092,424	\$	(1,995,234)	\$	5,097,190	
Sunshine Gateway	Solar	\$	9,911,566	\$	(2,753,347)	\$	7,158,219	
Sweetbay	Solar	\$	7,372,229	\$	(2,743,399)	\$	4,628,830	
Twin Lakes Solar	Solar	\$	8,233,724	\$	(2,385,751)	\$	5,847,973	
Wildflower	Solar	\$	8,863,487	\$	(2,377,479)	\$	6,486,008	
Egret Solar	Solar	\$	9,352,153	\$	(2,329,847)	\$	7,022,306	
Lakeside Solar	Solar	\$	9,352,153	\$	(2,329,847)	\$	7,022,306	
Magnolia Springs Solar	Solar	\$	9,352,153	\$	(2,329,847)	\$	7,022,306	
Nassau Solar	Solar	\$	9,352,153	\$	(2,329,847)	\$	7,022,306	
Trailside Solar	Solar	\$	9,352,153	\$	(2,329,847)	\$	7,022,306	
Union Springs Solar	Solar	\$	9,352,153	\$	(2,329,847)	\$	7,022,306	
TOTAL DISMANTLEMENT COST			277,172,404	\$	(77,096,406)	\$	200,075,998	

Table 5-3: Dismantlement Cost Estimate - Gulf Plants

Gulf Site	Fuel Type	Di	is <mark>mantlement</mark> Costs	Si	alvage Credits	Net Project Cost			
Crist	Coal	\$	68,355,757	\$	(21,508,657)	\$	46,847,100		
Daniel <sup>1</sup>	Coal	\$	17,982,489	\$	(5,248,812)	\$	12,733,677		
Pea Ridge/ Pace Co- Gen	Natural Gas	\$	947,534	\$	(861,287)	\$	86,247		
Perdido Landfill Gas to Energy Facility	Landfill Gas	\$	461,384	\$	(138,168)	\$	323,216		
Scherer <sup>1</sup>	Coal	\$	10,570,473	\$	(2,631,712)	\$	7,938,761		
TOTAL DISMANTLEM	ENT COST	\$	98,317,637	\$	(30,388,636)	\$	67,929,001		

<sup>&</sup>lt;sup>1</sup>The values for Daniel and Scherer reflect Gulf's ownership percentage.

Table 5-4: Dismantlement Cost Estimate - Gulf Solar Sites

Gulf Solar Site	Fuel Type	Di	s <b>mantlement</b> Costs	Sal	vage Credits	Net	Project Cost
Blue Indigo Solar	Solar	\$	9,145,378	\$	(3,966,481)	\$	5,178,897
TOTAL DISMANTLEMENT COST		55	9,145,378	\$	(3,966,481)	\$	5,178,897

The total project costs presented above include the costs to return the sites to an industrial condition suitable for reuse for development as an industrial facility. Included are the costs to dismantle all power generating equipment and balance of plant facilities and, where applicable, to perform environmental site restoration activities. Further details including estimates for the major cost categories of each plant estimate are provided in Appendices A and B.

### 5.2 Combined Cost Estimates

FPL and Gulf are in the process of demolition activities and planning for the removal of select units and the environmental remediation of certain ponds and landfills. As part of this process, FPL and Gulf have provided 1898 & Co. with cost estimates internally developed for these activities. 1898 & Co. did not independently verify these cost estimates as part of the development of this study. The cost estimates internally developed by FPL and Gulf reflect costs expected to be incurred on or after January 1, 2022 are provided in the following tables.

Table 5-5: FPL Provided Estimates

FPL Site	Fuel Type	Estimate Description	FF	L Developed Estimate
Indiantown	Coal	Entire Site	\$	22,500,000
Manatee	Various	Units 1 & 2	\$	69,300,000
Martin	Various	Units 1 & 2	\$	18,500,000
Scherer - FPL1	Coal	Ash Pond, Gypsum Landfills	\$	125,977,608

<sup>&</sup>lt;sup>1</sup>The value for Scherer reflects FPL's ownership percentage.

Table 5-6: Gulf Provided Estimates

Gulf Site	Fuel Type	Estimate Description	Gulf Developed Estimate					
Crist	Coal	Ash Landfill (West)	\$	16,746,637				
Daniel <sup>1</sup>	Coal	Ash Pond	\$	19,237,400				
Scherer - Gulf <sup>1</sup>	Coal	Ash Pond, Gypsum Landfills	\$	41,244,633				
Scholz	Coal	Entire Site	\$	22,226,024				
Smith	Coal/ Natural Gas	Units 1 & 2, Ash Pond, Gypsum Landfills	\$	17,404,273				

<sup>&</sup>lt;sup>1</sup>The values for Daniel and Scherer reflect Gulf's ownership percentage.

The following tables include the cost estimates provided by FPL and Gulf combined with the cost estimates prepared by 1898 & Co.

Table 5-7: FPL and 1898 & Co. Combined Dismantlement Cost Estimates

FPL Site	Fuel Type	Combined Project Cost
Cape Canaveral	Natural Gas	\$ 13,363,700
Dania Beach	Natural Gas	\$ 5,614,241
Ft. Myers	Natural Gas	\$ 23,901,645
Indiantown	Coal	\$ 22,500,000
Lauderdale	Natural Gas	\$ 10,632,348
Manatee	Natural Gas	\$ 85,114,886
Manatee Energy Storage	Battery	\$ 17,023,874
Martin	Various	\$ 61,280,372
Okeechobee	Natural Gas	\$ 21,218,485
Port Everglades	Natural Gas	\$ 9,653,491
Riviera Beach	Natural Gas	\$ 3,919,181
Sanford	Natural Gas	\$ 17,661,267
Scherer - FPL	Coal	\$ 151,601,929
Turkey Point	Natural Gas	\$ 7,669,420
West County	Natural Gas	\$ 26,461,950
SOLAR SITES TOTAL	Solar	\$ 200,075,998
TOTAL DISMANTLEMENT	COST	\$ 677,692,788

Table 5-8: Gulf and 1898 & Co. Combined Dismantlement Cost Estimates

Gulf Site	Fuel Type	Co	mbined Project Cost
Crist	Coal	\$	63,593,737
Daniel	Coal	\$	31,971,077
Pea Ridge/Pace Co-Gen	Natural Gas	\$	86,247
Perdido Landfill Gas to Energy Facility	Landfill Gas	\$	323,216
Scherer - Gulf	Coal	\$	49,183,394
Scholz	Coal	\$	22,226,024
Smith	Coal/ Natural Gas	\$	17,404,273
SOLAR SITES TOTAL	Solar	\$	5,178,897
TOTAL DISMANTLEMENT COST		\$	189,966,865

#### STATEMENT OF LIMITATIONS

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**APPENDIX A - FPL COST ESTIMATE SUMMARIES** 

#### Table A-1 Babcock Preserve Solar Dismantlement Cost Summary

	Labor	Material and	Diamagal	Environmental	Total Cost	Scrap Value
Babcock Preserve	Labor	Equipment	Disposal	invironmentai	Total Cost	Scrap value
Solar Farm						
Solar Panel Removal/Recycling	\$ 1,501,453	\$ 1,406,535	\$ 342,597	\$ _	\$ 3,250,585	\$ _
Panel Supports/Rack	\$ 1,820,165	\$ 1,705,099		\$ _	\$ 3,525,264	\$ _
Electrical & Wiring	\$ 89,650	\$ 83,982	-	\$ -	\$ 173,632	\$ -
Site Restoration	\$ 139,187	\$ 130,388	\$ _	\$ 784,385	\$ 1,053,960	\$ -
On-site Concrete Crushing and Remova	\$ -	\$ -	\$ 1,692	\$ -	\$ 1,692	\$ -
Debris	\$ -	\$ -	\$ 6,940	\$ -	\$ 6,940	\$ -
Scrap	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (2,768,088)
Subtotal	\$ 3,550,455	\$ 3,326,004	\$ 351,229	\$ 784,385	\$ 8,012,073	\$ (2,768,088)
Babcock Preserve Subtotal	\$ 3,550,455	\$ 3,326,004	\$ 351,229	\$ 784,385	\$ 8,012,073	\$ (2,768,088)
TOTAL DISMANTLEMENT COST (CREDIT)					\$ 8,012,073	\$ (2,768,088)
PROJECT INDIRECTS (5%)					\$ 400,604	
CONTINGENGY (10%)					\$ 801,207	
TOTAL PROJECT COST (CREDIT)					\$ 9,213,884	\$ (2,768,088)
TOTAL NET PROJECT COST (CREDIT)					\$ 6,445,796	

#### Table A-2 Babcock Ranch Solar Dismantlement Cost Summary

			Material and				
		Labor	Equipment	Disposal	Environmental	Total Cost	Scrap Value
Babcock Ranch							
Solar Farm							
Solar Panel Removal/Recycling	\$	1,591,267	\$ 1,490,672	\$ 394,900	\$ -	\$ 3,476,839	\$ -
Panel Supports/Rack	\$	1,668,049	\$ 1,562,600	-	\$ -	\$ 3,230,649	-
Electrical & Wiring	\$	94,464	\$ 88,492	-	\$ -	\$ 182,956	-
Site Restoration	\$	139,187	\$ 130,388	\$ -	\$ 800,127	\$ 1,069,702	-
Special Waste	\$	-	\$ -	\$ -	\$ 2,400	\$ 2,400	-
On-site Concrete Crushing and Remova	a \$	-	\$ -	\$ 1,692	\$ -	\$ 1,692	-
Debris	\$	-	\$ -	\$ 8,131	\$ -	\$ 8,131	\$ -
Scrap	\$		\$ 	\$ 	\$ 	\$ 	\$ (2,666,11
Subtotal	\$	3,492,967	\$ 3,272,152	\$ 404,723	\$ 802,527	\$ 7,972,369	\$ (2,666,11
Babcock Ranch Subtotal	\$	3,492,967	\$ 3,272,152	\$ 404,723	\$ 802,527	\$ 7,972,369	\$ (2,666,11
TOTAL DISMANTLEMENT COST (CREDIT)	)					\$ 7,972,369	\$ (2,666,11
PROJECT INDIRECTS (5%)						\$ 398,618	
CONTINGENGY (10%)						\$ 797,237	
TOTAL PROJECT COST (CREDIT)						\$ 9,168,224	\$ (2,666,11
TOTAL NET PROJECT COST (CREDIT)						\$ 6,502,107	

#### Table A-3 Barefoot Bay Solar Dismantlement Cost Summary

		Material and				
	Labor	Equipment	Disposal	Environmental	Total Cost	Scrap Value
refoot Bay		-4				
Solar Farm						
Solar Panel Removal/Recycling	\$ 1,654,388	\$ 1,549,802	\$ 364,217	\$ -	\$ 3,568,407	\$ -
Panel Supports/Rack	\$ 1,734,215	\$ 1,624,582	\$ -	\$ -	\$ 3,358,797	\$ -
Electrical & Wiring	\$ 91,106	\$ 85,346	\$ -	\$ -	\$ 176,452	\$ -
Site Restoration	\$ 127,807	\$ 119,727	\$ -	\$ 837,252	\$ 1,084,786	\$ -
Special Waste	\$ -	\$ -	\$ -	\$ 6,536	\$ 6,536	\$ -
On-site Concrete Crushing and Remova	\$ -	\$ -	\$ 3,567	\$ -	\$ 3,567	\$ -
Debris	\$ -	\$ -	\$ 4,548	\$ -	\$ 4,548	\$ -
Scrap	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (2,519,50
Subtotal	\$ 3,607,516	\$ 3,379,457	\$ 372,332	\$ 843,788	\$ 8,203,093	\$ (2,519,50
Barefoot Bay Subtotal	\$ 3,607,516	\$ 3,379,457	\$ 372,332	\$ 843,788	\$ 8,203,093	\$ (2,519,50
TOTAL DISMANTLEMENT COST (CREDIT)					\$ 8,203,093	\$ (2,519,50
PROJECT INDIRECTS (5%)					\$ 410,155	
CONTINGENGY (10%)					\$ 820,309	
TOTAL PROJECT COST (CREDIT)					\$ 9,433,557	\$ (2,519,50
TOTAL NET PROJECT COST (CREDIT)					\$ 6,914,057	

# Table A-4 Blue Cypress Solar Solar Dismantlement Cost Summary

		Labor	Material and Equipment	Disposal	Environmental	Total Cost	Scrap Value
ue Cypress Solar			-quipinon	2.00000.			Corap Tarao
Solar Farm							
Solar Panel Removal/Recycling	\$	1,614,791	\$ 1,512,708	\$ 306,281	\$ -	\$ 3,433,780	\$ -
Panel Supports/Rack	\$	1,384,933	\$ 1,297,381	\$ -	\$ -	\$ 2,682,314	\$ -
Electrical & Wiring	\$	83,312	\$ 78,045	\$ -	\$ -	\$ 161,357	\$ -
Site Restoration	\$	129,115	\$ 120,952	\$ -	\$ 819,917	\$ 1,069,984	\$ -
Special Waste	\$	-	\$ -	\$ -	\$ 7,076	\$ 7,076	\$ -
On-site Concrete Crushing and Ren	noval \$	-	\$ -	\$ 3,604	\$ -	\$ 3,604	\$ -
Debris	\$	-	\$ -	\$ 3,097	\$ -	\$ 3,097	\$ -
Scrap	\$	-	\$ -	\$ -	\$ -	\$ -	\$ (2,072,596)
Subtotal	\$	3,212,151	\$ 3,009,086	\$ 312,982	\$ 826,993	\$ 7,361,212	\$ (2,072,596)
Blue Cypress Solar Subtotal	\$	3,212,151	\$ 3,009,086	\$ 312,982	\$ 826,993	\$ 7,361,212	\$ (2,072,596)
TOTAL DISMANTLEMENT COST (CRE	DIT)					\$ 7,361,212	\$ (2,072,596)
PROJECT INDIRECTS (5%)						\$ 368,061	
CONTINGENGY (10%)						\$ 736,121	
SITE INVENTORY COST (CREDIT) <sup>1</sup>						\$ 32,305	\$ (6,594)
TOTAL PROJECT COST (CREDIT)						\$ 8,497,699	\$ (2,079,190)
TOTAL NET PROJECT COST (CREDIT	)					\$ 6,418,509	

<sup>&</sup>lt;sup>1</sup> Site inventory costs and recoverable scrap of inventory estimates (10%) were provided by FPL and were not independently reviewed by 1898 & Co.

# Table A-5 Blue Heron Solar Dismantlement Cost Summary

			Material and				
		Labor	Equipment	Disposal	Environmental	Total Cost	Scrap Value
Blue Heron							
Solar Farm							
Solar Panel Removal/Recycling	\$	1,511,626	\$ 1,416,065	\$ 329,397	\$ -	\$ 3,257,088	\$ _
Panel Supports/Rack	\$	1,689,534	\$ 1,582,726	\$ -	\$ -	\$ 3,272,260	\$ -
Electrical & Wiring	\$	89,993	\$ 84,304	\$ -	\$ -	\$ 174,297	\$ -
Site Restoration	\$	139,187	\$ 130,388	\$ -	\$ 791,968	\$ 1,061,543	\$ -
On-site Concrete Crushing and Rem	oval \$	-	\$ -	\$ 1,762	\$ -	\$ 1,762	\$ -
Debris	\$	-	\$ -	\$ 6,628	\$ -	\$ 6,628	\$ -
Scrap	\$	-	\$ -	\$ -	\$ -	\$ -	\$ (2,480,384)
Subtotal	\$	3,430,340	\$ 3,213,483	\$ 337,787	\$ 791,968	\$ 7,773,578	\$ (2,480,384)
Blue Heron Subtotal	\$	3,430,340	\$ 3,213,483	\$ 337,787	\$ 791,968	\$ 7,773,578	\$ (2,480,384)
TOTAL DISMANTLEMENT COST (CREI	DIT)					\$ 7,773,578	\$ (2,480,384)
PROJECT INDIRECTS (5%)						\$ 388,679	
CONTINGENGY (10%)						\$ 777,358	
TOTAL PROJECT COST (CREDIT)						\$ 8,939,615	\$ (2,480,384)
TOTAL NET PROJECT COST (CREDIT)	)					\$ 6,459,231	

# Table A-6 Cape Canaveral Energy Center Dismantlement Cost Summary

			Material and					
	L	abor	Equipment	Disposal	-	Environmental	Total Cost	Scrap Value
e Canaveral Energy Center								
Unit 5								
CTGs and HRSGs	\$	3,241,739	\$ 3,167,671	\$ -	\$	-	\$ 6,409,411	\$ -
Steam Turbine & Building	\$	1,281,155	\$ 1,251,882	\$ -	\$	-	\$ 2,533,037	\$ -
SCR	\$	99,784	\$ 97,504	\$ -	\$	-	\$ 197,289	\$ -
Stacks	\$	95,202	\$ 93,027	\$ -	\$	-	\$ 188,229	\$ -
GSU & Foundation	\$	243,341	\$ 237,781	\$ _	\$	_	\$ 481,122	\$ _
On-site Concrete Crushing & Disposal	\$	-	\$ -	\$ 157,183	\$	-	\$ 157,183	\$ -
Debris	\$	-	\$ -	\$ 68	\$	-	\$ 68	\$ -
Scrap	\$	-	\$ -	\$ -	\$	-	\$ -	\$ (5,568,477
Subtotal	\$	4,961,222	\$ 4,847,866	\$ 157,251	\$	-	\$ 9,966,339	\$ (5,568,477
Common								
	\$	49,163	\$ 48,040	\$ -	\$	-	\$ 97,204	-
Cooling Water Intakes and Circulating W	\$	179,424	\$ 175,325	\$ -	\$	167,165	\$ 521,914	-
	\$	18,186	\$ 17,771	\$ -	\$	-	\$ 35,957	-
	\$	84,964	\$ 83,023	\$ -	\$	-	\$ 167,987	\$ -
	\$	586,458	\$ 573,058	\$ -	\$	-	\$ 1,159,516	\$ -
	\$	179,484	\$ 175,383	\$ -	\$	-	\$ 354,868	\$ -
	\$	173,335	\$ 169,375	\$ -	\$	-	\$ 342,711	\$ -
Contaminated Soil Removal	\$	-	\$ -	\$ -	\$	182,481	\$ 182,481	\$ -
Fuel Oil Storage Tank Cleaning	\$	-	\$ -	\$ -	\$	85,956	\$ 85,956	\$ -
Fuel Oil Line Flushing/Cleaning	\$	-	\$ -	\$ -	\$	34,083	\$ 34,083	\$ -
Pond Closure	\$	-	\$ -	\$ -	\$	1,489,417	\$ 1,489,417	\$ -
Hazardous Waste Disposal	\$	-	\$ -	\$ -	\$	6,876	\$ 6,876	\$ -
Concrete Removal, Crushing, & Disposa	\$	_	\$ _	\$ 68,639	\$	_	\$ 68,639	\$ _
Grading & Seeding	\$	_	\$ _	\$ · -	\$	807,220	\$ 807,220	\$ _
	\$	-	\$ -	\$ 2,338	\$	· ·	\$ 2,338	\$ _
Scrap	\$	_	\$ _	\$ -	\$	_	\$ -	\$ (380,891
Subtotal	\$	1,271,016	\$ 1,241,975	\$ 70,977	\$	2,773,198	\$ 5,357,166	\$ (380,891
Subtotal	\$	6,232,238	\$ 6,089,842	\$ 228,228	\$	2,773,198	\$ 15,323,505	\$ (5,949,369
TOTAL DISMANTLEMENT COST (CREDIT)							\$ 15,323,505	\$ (5,949,369
PROJECT INDIRECTS (5%)							\$ 766,175	
							•	
CONTINGENGY (15%)							\$ 2,298,526	
SITE INVENTORY COST (CREDIT) <sup>1</sup>							\$ 1,088,325	\$ (163,462
TOTAL PROJECT COST (CREDIT)							\$ 19,476,531	\$ (6,112,831
TOTAL NET PROJECT COST (CREDIT)							\$ 13,363,700	

<sup>&</sup>lt;sup>1</sup> Site inventory costs and recoverable scrap of inventory estimates (10%) were provided by FPL and were not independently reviewed by 1898 & Co.

Table A-7 Cape Canaveral Solar (Space Coast) Solar Dismantlement Cost Summary

			Material and					
		Labor		Equipment	Disposal	Environmental	Total Cost	Scrap Value
ape Canaveral Solar (Space Coast)								
Solar Farm								
Solar Panel Removal/Recycling	\$	141,948	\$	132,974	\$ 36,304	\$ -	\$ 311,226	\$ -
Panel Supports/Rack	\$	185,522	\$	173,794	\$ -	\$ -	\$ 359,316	\$ -
Electrical & Wiring	\$	49,520	\$	46,389	\$ -	\$ -	\$ 95,909	\$ -
Site Restoration	\$	36,516	\$	34,208	\$ -	\$ 68,807	\$ 139,531	\$ -
Special Waste	\$	-	\$	-	\$ -	\$ 2,359	\$ 2,359	\$ -
On-site Concrete Crushing and Remova	1\$	-	\$	-	\$ 1,184	\$ -	\$ 1,184	\$ -
Debris	\$	-	\$	-	\$ 2,674	\$ -	\$ 2,674	\$ -
Scrap	\$	-	\$	-	\$ -	\$ -	\$ -	\$ (693,467)
Subtotal	\$	413,506	\$	387,365	\$ 40,162	\$ 71,166	\$ 912,199	\$ (693,467)
Cape Canaveral Solar (Space Coast) Subto	\$	413,506	\$	387,365	\$ 40,162	\$ 71,166	\$ 912,199	\$ (693,467)
TOTAL DISMANTLEMENT COST (CREDIT)							\$ 912,199	\$ (693,467)
PROJECT INDIRECTS (5%)							\$ 45,610	
CONTINGENGY (10%)							\$ 91,220	
TOTAL PROJECT COST (CREDIT)							\$ 1,049,029	\$ (693,467)
TOTAL NET PROJECT COST (CREDIT)							\$ 355,562	

### Table A-8 Cattle Ranch Solar Dismantlement Cost Summary

		Material and							
		Labor		Equipment		Disposal	 Environmental	Total Cost	Scrap Value
tle Ranch									
Solar Farm									
Solar Panel Removal/Recycling	\$	1,230,109	\$	1,152,345	\$	268,052	\$ -	\$ 2,650,506	\$ -
Panel Supports/Rack	\$	1,487,933	\$	1,393,869	\$	-	\$ -	\$ 2,881,802	\$ -
Electrical & Wiring	\$	89,809	\$	84,131	\$	-	\$ -	\$ 173,940	\$ -
Site Restoration	\$	69,594	\$	65,194	\$	-	\$ 655,608	\$ 790,396	\$ -
On-site Concrete Crushing and Remova	al\$	-	\$	-	\$	1,692	\$ -	\$ 1,692	\$ -
Debris	\$	-	\$	-	\$	6,628	\$ -	\$ 6,628	\$ -
Scrap	\$	-	\$	-	\$	-	\$ -	\$ -	\$ (2,439,948)
Subtotal	\$	2,877,445	\$	2,695,539	\$	276,372	\$ 655,608	\$ 6,504,964	\$ (2,439,948)
Cattle Ranch Subtotal	\$	2,877,445	\$	2,695,539	\$	276,372	\$ 655,608	\$ 6,504,964	\$ (2,439,948
TOTAL DISMANTLEMENT COST (CREDIT	)							\$ 6,504,964	\$ (2,439,948
PROJECT INDIRECTS (5%)								\$ 325,248	
CONTINGENGY (10%)								\$ 650,496	
TOTAL PROJECT COST (CREDIT)								\$ 7,480,708	\$ (2,439,948
TOTAL NET PROJECT COST (CREDIT)								\$ 5,040,760	

#### Table A-9 Citrus Solar Solar Dismantlement Cost Summary

		Material and					
	Labor	Equipment	Disposal	- 1	Environmental	Total Cost	Scrap Value
Citrus Solar							
Solar Farm							
Solar Panel Removal/Recycling	\$ 1,547,818	\$ 1,449,969	\$ 325,738	\$	-	\$ 3,323,525	\$ -
Panel Supports/Rack	\$ 1,622,643	\$ 1,520,064	\$ -	\$	-	\$ 3,142,707	\$ -
Electrical & Wiring	\$ 77,805	\$ 72,837	-	\$	-	\$ 150,642	-
Site Restoration	\$ 136,915	\$ 128,260	\$ -	\$	780,316	1,045,491	-
Special Waste	\$ -	\$ -	\$ -	\$	8,100	\$ 8,100	-
On-site Concrete Crushing and Remova	\$ -	\$ -	\$ 3,422	\$	-	\$ 3,422	-
Debris	\$ -	\$ -	\$ 3,131	\$	-	\$ 3,131	\$ -
Scrap	\$ 	\$ 	\$ 	\$		\$ 	\$ (2,479,37
Subtotal	\$ 3,385,181	\$ 3,171,130	\$ 332,291	\$	788,416	\$ 7,677,018	\$ (2,479,378
Citrus Solar Subtotal	\$ 3,385,181	\$ 3,171,130	\$ 332,291	\$	788,416	\$ 7,677,018	\$ (2,479,37
TOTAL DISMANTLEMENT COST (CREDIT)						\$ 7,677,018	\$ (2,479,37
PROJECT INDIRECTS (5%)						\$ 383,900	
CONTINGENGY (10%)						\$ 767,700	
TOTAL PROJECT COST (CREDIT)						\$ 8,828,618	\$ (2,479,37
TOTAL NET PROJECT COST (CREDIT)						\$ 6,349,240	

# Table A-10 Coral Farm Solar Solar Dismantlement Cost Summary

			Material and					
		Labor		Equipment	Disposal	Environmental	Total Cost	Scrap Value
oral Farm Solar								
Solar Farm								
Solar Panel Removal/Recycling	\$	1,616,734	\$	1,514,528	\$ 462,994	\$ -	\$ 3,594,256	\$ -
Panel Supports/Rack	\$	1,390,046	\$	1,302,171	\$ -	\$ -	\$ 2,692,217	\$ -
Electrical & Wiring	\$	80,431	\$	75,347	\$ -	\$ -	\$ 155,778	\$ -
Site Restoration	\$	79,892	\$	74,841	\$ -	\$ 795,882	\$ 950,615	\$ -
Special Waste	\$	-	\$	-	\$ -	\$ 6,536	\$ 6,536	\$ -
On-site Concrete Crushing and Remo	oval \$	-	\$	-	\$ 3,511	\$ -	\$ 3,511	\$ -
Debris	\$	-	\$	-	\$ 4,552	\$ -	\$ 4,552	\$ -
Scrap	\$	-	\$	-	\$ -	\$ -	\$ -	\$ (2,096,717)
Subtotal	\$	3,167,103	\$	2,966,887	\$ 471,057	\$ 802,418	\$ 7,407,465	\$ (2,096,717)
Coral Farm Solar Subtotal	\$	3,167,103	\$	2,966,887	\$ 471,057	\$ 802,418	\$ 7,407,465	\$ (2,096,717)
TOTAL DISMANTLEMENT COST (CRED	OIT)						\$ 7,407,465	\$ (2,096,717)
PROJECT INDIRECTS (5%)							\$ 370,373	
CONTINGENGY (10%)							\$ 740,747	
TOTAL PROJECT COST (CREDIT)							\$ 8,518,585	\$ (2,096,717)
TOTAL NET PROJECT COST (CREDIT)							\$ 6,421,868	

#### Table A-11 Dania Beach Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal	Environmental		Total Cost		Scrap Value
Dania Beach	Labor	Equipment	Disposai	Environmental		Total Cost		Scrap value
Unit 7								
CTGs and HRSGs	\$ 1,655,069	\$ 1.617.254	\$ _	\$ _	\$	3,272,323	\$	_
Steam Turbine & Building	\$ 490.744	479.531	\$ _	\$ _	\$	970,275		_
SCR	\$ 65.134	\$ 63.645	\$ _	\$ _	\$	128.779		_
Cooling Towers & Basin	\$ 518.060	\$ 506.223	\$ _	\$ _	\$	1.024.283	\$	_
Stacks	\$ 52,425	\$ 51,227	\$ _	\$ _	\$	103,652	\$	_
GSU & Foundation	\$ 100,546	\$ 98,249	\$ -	\$ _	\$	198,795	\$	-
On-site Concrete Crushing & Disposal	\$ -	\$ -	\$ 83,518	\$ -	\$	83,518	\$	-
Debris	\$ -	\$ -	\$ 18,472	\$ -	\$	18,472	\$	-
Scrap	\$ -	\$ -	\$ -	\$ -	\$	-	\$	(4,043,100)
Subtotal	\$ 2,881,978	\$ 2,816,129	\$ 101,990	\$	\$	5,800,097	\$	(4,043,100)
Common								
Cooling Water Intakes and Circulating W	\$ 20.861	\$ 20.384	\$ _	\$ _	\$	41.245	\$	_
Roads	\$ 11.097	10.843	\$ _	\$ _	\$	21,940		_
All BOP Buildings	\$ 162.802	159.082	\$ _	\$ _	\$	321,884		_
Fuel Equipment	\$ 7.140	6,977	_	\$ _	\$	14,117		_
All Other Tanks	\$ 563.973	\$ 551,087	\$ _	\$ _	\$	1,115,060		_
Transformers & Foundation	\$ 4.078	\$ 3.985	\$ _	\$ _	\$	8.063		_
Fuel Oil Line Flushing/Cleaning	\$ -	\$ -	\$ -	\$ 14,000	\$	14,000	\$	_
Concrete Removal, Crushing, & Disposa	\$ -	\$ -	\$ 47,456	\$ · -	\$	47,456	\$	_
Grading & Seeding	\$ -	\$ -	\$ -	\$ 877,184	\$	877,184	\$	_
Debris	\$ -	\$ -	\$ 3,276	\$ -	\$	3,276	\$	-
Scrap	\$ -	\$ -	\$ -	\$ -	\$	-	\$	(259,845)
Subtotal	\$ 769,951	\$ 752,358	\$ 50,732	\$ 891,184	\$	2,464,225	\$	(259,845)
Dania Beach Subtotal	\$ 3,651,929	\$ 3,568,487	\$ 152,722	\$ 891,184	\$	8,264,322	\$	(4,302,945)
TOTAL DISMANTLEMENT COST (CREDIT)					\$	8,264,322	\$	(4,302,945)
, ,					•		•	(1,002,010)
PROJECT INDIRECTS (5%)					\$	413,216		
CONTINGENGY (15%)					\$	1,239,648		
TOTAL PROJECT COST (CREDIT)					\$	9,917,186	\$	(4,302,945)
TOTAL NET PROJECT COST (CREDIT)					\$	5,614,241		
					Ψ.	0,017,241		

# Table A-12 DeSoto Solar Dismantlement Cost Summary

			Material and				
		Labor	Equipment	Disposal	Environmental	Total Cost	Scrap Value
Soto							
Solar Farm							
O&M Building	\$	12,175	\$ 11,405	\$ -	\$ -	\$ 23,580	\$ -
Solar Panel Removal/Recycling	\$	325,244	\$ 304,683	\$ 70,874	\$ -	\$ 700,801	\$ -
Panel Supports/Rack	\$	618,829	\$ 579,708	\$ -	\$ -	\$ 1,198,537	\$ -
Electrical & Wiring	\$	47,168	\$ 44,179	\$ -	\$ -	\$ 91,347	\$ -
Site Restoration	\$	65,707	\$ 61,553	\$ -	\$ 184,577	\$ 311,837	\$ -
Special Waste	\$	-	\$ -	\$ -	\$ 13,200	\$ 13,200	\$ -
On-site Concrete Crushing and Remova	al\$	-	\$ -	\$ 2,597	\$ -	\$ 2,597	\$ -
Debris	\$	-	\$ -	\$ 2,464	\$ -	\$ 2,464	\$ -
Scrap	\$	-	\$ -	\$ -	\$ -	\$ -	\$ (1,053,078
Subtotal	\$	1,069,123	\$ 1,001,528	\$ 75,935	\$ 197,777	\$ 2,344,363	\$ (1,053,078
DeSoto Subtotal	\$	1,069,123	\$ 1,001,528	\$ 75,935	\$ 197,777	\$ 2,344,363	\$ (1,053,078
TOTAL DISMANTLEMENT COST (CREDIT	)					\$ 2,344,363	\$ (1,053,078
PROJECT INDIRECTS (5%)						\$ 117,218	
CONTINGENGY (10%)						\$ 234,436	
TOTAL PROJECT COST (CREDIT)						\$ 2,696,017	\$ (1,053,078
TOTAL NET PROJECT COST (CREDIT)						\$ 1,642,939	

#### Table A-13 Echo River Solar Dismantlement Cost Summary

	Labora	Material and	D'anna a l		F	T-1-1 01	0
o River	Labor	Equipment	Disposal	_ '	Environmental	Total Cost	Scrap Value
o River							
Solar Farm							
Solar Panel Removal/Recycling	\$ 1,226,069	\$ 1,148,560	\$ 468,552	\$	-	\$ 2,843,181	\$ -
Panel Supports/Rack	\$ 1,605,989	\$ 1,504,462	\$ -	\$	-	\$ 3,110,451	\$ -
Electrical & Wiring	\$ 90,079	\$ 84,385	\$ -	\$	-	\$ 174,464	\$ -
Site Restoration	\$ 89,702	\$ 84,031	\$ -	\$	667,664	\$ 841,397	\$ -
On-site Concrete Crushing and Remova	\$ -	\$ -	\$ 2,142	\$	-	\$ 2,142	\$ -
Debris	\$ -	\$ -	\$ 11,029	\$	-	\$ 11,029	\$ -
Scrap	\$ -	\$ -	\$ -	\$	-	\$ -	\$ (2,531,18
Subtotal	\$ 3,011,839	\$ 2,821,438	\$ 481,723	\$	667,664	\$ 6,982,664	\$ (2,531,18
Echo River Subtotal	\$ 3,011,839	\$ 2,821,438	\$ 481,723	\$	667,664	\$ 6,982,664	\$ (2,531,18
TOTAL DISMANTLEMENT COST (CREDIT)						\$ 6,982,664	\$ (2,531,18
PROJECT INDIRECTS (5%)						\$ 349,133	
CONTINGENGY (10%)						\$ 698,266	
TOTAL PROJECT COST (CREDIT)						\$ 8,030,063	\$ (2,531,1
TOTAL NET PROJECT COST (CREDIT)						\$ 5,498,883	

# Table A-14 Ft. Myers Dismantlement Cost Summary

Myers		Labor		Material and Equipment		Disposal	E	invironmental		Total Cost		Scrap Value
Unit 2												
CTGs and HRSGs	\$	5,599,847	\$		\$	-	\$	-	\$	11,071,747	\$	
Steam Turbine & Building	\$	1,083,793	\$		\$	-	\$	-	\$	2,142,823	\$	
Stacks	\$	181,440	\$		\$	-	\$	-	\$	358,734	\$	
GSU & Foundation	\$	186,041	\$		\$	-	\$	-	\$	367,831	\$	
On-site Concrete Crushing & Disposal	\$	-	\$		\$	292,687	\$	-	\$	292,687	\$	
Debris	\$	-	\$	-	\$	21,259	\$	-	\$	21,259	\$	
Scrap	\$	-	\$	-	\$	-	\$	-	\$	-	\$	(10,834
Subtotal	\$	7,051,121	\$	6,890,014	\$	313,946	\$	-	\$	14,255,081	\$	(10,834
Unit 3												
CTGs and HRSGs	\$	1,700,791	\$	1,661,931	\$	-	\$	-	\$	3,362,722	\$	
Stacks	\$	21,733	\$	21,236	\$	-	\$	-	\$	42,969	\$	
Switchgear & Electrical	\$	33.198	\$	32,440	\$	_	\$	_	\$	65,638	\$	
GSU & Foundation	\$	121,045	\$	118,279	\$	-	\$	_	\$	239,324	\$	
On-site Concrete Crushing & Disposal	\$	_	\$	_	\$	109,106	\$	_	\$	109,106	\$	
Debris	\$	_	\$	_	\$	14,210	\$	_	\$	14,210	\$	
Scrap	\$	_	\$	_	\$	1-7,210	\$	_	\$	1-,210	\$	(1,989
	\$	1,876,767	\$	1,833,886	\$	123,316	\$	-	\$	3,833,969	\$	(1,989
Blackstarts												
CTGs and HRSGs	\$	178,139	\$	174,069	\$		\$		\$	352,208	\$	
GSU & Foundation	\$	27,313	\$		\$	_	\$	-	\$	54.001	\$	
	\$	21,313	\$		\$	1,836	\$	-	\$	1,836	\$	
On-site Concrete Crushing & Disposal		-		-				-				
Debris	\$	-	\$	-	\$	1,330	\$	-	\$	1,330	\$	/40
Scrap	\$	005 450	\$	-	Ψ		\$	-	\$	-	Ψ	(421
Subtotal	\$	205,452	\$	200,757	\$	3,166	\$		\$	409,375	\$	(42
Common												
Asbestos Removal	\$	-	\$		\$	-	\$	13,665	\$	13,665	\$	
Cooling Water Intakes and Circulating V	\$	265,227	\$	259,167	\$	-	\$	37,950	\$	562,344	\$	
BOP Misc.	\$	14,445	\$	14,115	\$	-	\$	-	\$	28,560	\$	
Roads	\$	307,146	\$	300,128	\$	_	\$	-	\$	607,274	\$	
All BOP Buildings	\$	876,241	\$		\$	_	\$	_	\$	1,732,461	\$	
Fuel Equipment	\$	161,317	\$		\$	_	\$	_	\$	318,948	\$	
All Other Tanks	\$	172.581	\$		\$	_	\$	_	\$	341,219	\$	
Transformers & Foundation	\$	8,581	\$		\$	_	\$	_	\$	16,966	\$	
Fuel Area Remediation	\$	0,501	\$	0,000	\$		\$	1,656,341	\$	1,656,341	\$	
	-	-		-		-						
Fuel Oil Storage Tank Cleaning	\$	-	\$	-	\$	-	\$	87,757	\$	87,757	\$	
Fuel Oil Line Flushing/Cleaning	\$	-	\$		\$	-	\$	124,250	\$	124,250	\$	
Pond Closure	\$	-	\$		\$	-	\$	808,533	\$	808,533	\$	
	\$		\$		\$	-	\$		\$	2,788,557	\$	
Cooling Towers and Basin		1,410,391						123,819	\$	123,819	\$	
Hazardous Waste Disposal	\$	1,410,391	\$	· · · · -	\$	-	\$			404.000		
	\$	1,410,391 - -	\$	-	\$	191,603	\$	-	\$	191,603	\$	
Hazardous Waste Disposal	\$	1,410,391 - - -	\$	-		191,603		2,111,495	\$	2,111,495	\$	
Hazardous Waste Disposal Concrete Removal, Crushing, & Disposa	\$	1,410,391 - - - -	\$	- - -	\$	191,603 - 5,883	\$	2,111,495 -				
Hazardous Waste Disposal Concrete Removal, Crushing, & Disposa Grading & Seeding	\$ \$ \$ \$	1,410,391 - - - - -	\$ \$ \$ \$	- - - -	\$ \$ \$	-	\$	-	\$	2,111,495	\$	(736
Hazardous Waste Disposal Concrete Removal, Crushing, & Disposa Grading & Seeding Debris	\$ \$ \$ \$	1,410,391 - - - - - 3,215,929	\$ \$ \$	- - - -	\$ \$ \$	-	\$ \$ \$		\$	2,111,495	\$	(736 <b>(736</b>
Hazardous Waste Disposal Concrete Removal, Crushing, & Disposa Grading & Seeding Debris Scrap Subtotal	\$ \$ \$ \$	3,215,929	\$ \$ \$ \$ \$ <b>\$</b>	3,142,450	\$ \$ \$	5,883 - 197,486	\$ \$ \$	4,963,810	\$ \$ \$	2,111,495 5,883 - 11,519,675	\$ \$ <b>\$</b>	(7
Hazardous Waste Disposal Concrete Removal, Crushing, & Disposa Grading & Seeding Debris Scrap Subtotal	\$ \$ \$ \$	- - - -	\$ \$ \$ \$	- - - -	\$ \$ \$	- 5,883 -	\$ \$ \$	-	\$ \$ \$	2,111,495 5,883 - 11,519,675 30,018,100	\$ \$ \$	(13,98
Hazardous Waste Disposal Concrete Removal, Crushing, & Disposa Grading & Seeding Debris Scrap Subtotal	\$ \$ \$ \$	3,215,929	\$ \$ \$ \$ \$ <b>\$</b>	3,142,450	\$ \$ \$	5,883 - 197,486	\$ \$ \$	4,963,810	\$ \$ \$	2,111,495 5,883 - 11,519,675	\$ \$ \$	(13,98
Hazardous Waste Disposal Concrete Removal, Crushing, & Disposa Grading & Seeding Debris Scrap Subtotal	\$ \$ \$ \$	3,215,929	\$ \$ \$ \$ \$ <b>\$</b>	3,142,450	\$ \$ \$	5,883 - 197,486	\$ \$ \$	4,963,810	\$ \$ \$	2,111,495 5,883 - 11,519,675 30,018,100	\$ \$ \$	(13,98
Hazardous Waste Disposal Concrete Removal, Crushing, & Disposa Grading & Seeding Debris Scrap Subtotal  Ft. Myers Subtotal  TOTAL DISMANTLEMENT COST (CREDIT)	\$ \$ \$ \$	3,215,929	\$ \$ \$ \$ \$ <b>\$</b>	3,142,450	\$ \$ \$	5,883 - 197,486	\$ \$ \$	4,963,810	\$ \$ \$ \$ \$ \$	2,111,495 5,883 - 11,519,675 30,018,100 30,018,100	\$ \$ \$	
Hazardous Waste Disposal Concrete Removal, Crushing, & Disposa Grading & Seeding Debris Scrap Subtotal  Ft. Myers Subtotal  TOTAL DISMANTLEMENT COST (CREDIT) PROJECT INDIRECTS (5%)	\$ \$ \$ \$	3,215,929	\$ \$ \$ \$ \$ <b>\$</b>	3,142,450	\$ \$ \$	5,883 - 197,486	\$ \$ \$	4,963,810	\$ \$ \$ \$	2,111,495 5,883 11,519,675 30,018,100 30,018,100 1,500,905	\$ \$ \$	(13,98°
Hazardous Waste Disposal Concrete Removal, Crushing, & Disposa Grading & Seeding Debris Scrap Subtotal  Ft. Myers Subtotal  TOTAL DISMANTLEMENT COST (CREDIT) PROJECT INDIRECTS (5%)  CONTINGENGY (15%)	\$ \$ \$ \$	3,215,929	\$ \$ \$ \$ \$ <b>\$</b>	3,142,450	\$ \$ \$	5,883 - 197,486	\$ \$ \$	4,963,810	\$ \$ \$ \$ \$ \$ \$	2,111,495 5,883 	\$ \$ \$	(13,98

<sup>&</sup>lt;sup>1</sup> Site inventory costs and recoverable scrap of inventory estimates (10%) were provided by FPL and were not independently reviewed by 1898 & Co.

#### Table A-15 Hammock Solar Dismantlement Cost Summary

			Material and				
		Labor	Equipment	Disposal	Environmental	Total Cost	Scrap Value
lammock							
Solar Farm							
Solar Panel Removal/Recycling	\$	1,544,339	\$ 1,446,710	\$ 336,526	\$ _	\$ 3,327,575	\$ _
Panel Supports/Rack	\$	1,615,758	\$ 1,513,614	\$ -	\$ -	\$ 3,129,372	\$ -
Electrical & Wiring	\$	102,947	\$ 96,439	\$ -	\$ -	\$ 199,386	\$ -
Site Restoration	\$	76,532	\$ 71,694	\$ -	\$ 751,065	\$ 899,291	\$ -
Special Waste	\$	-	\$ -	\$ -	\$ 6,977	\$ 6,977	\$ -
On-site Concrete Crushing and Remova	1\$	-	\$ -	\$ 4,381	\$ -	\$ 4,381	\$ -
Debris	\$	-	\$ -	\$ 4,763	\$ -	\$ 4,763	\$ -
Scrap	\$	-	\$ -	\$ -	\$ -	\$ -	\$ (2,332,971)
Subtotal	\$	3,339,576	\$ 3,128,457	\$ 345,670	\$ 758,042	\$ 7,571,745	\$ (2,332,971)
Hammock Subtotal	\$	3,339,576	\$ 3,128,457	\$ 345,670	\$ 758,042	\$ 7,571,745	\$ (2,332,971)
TOTAL DISMANTLEMENT COST (CREDIT)						\$ 7,571,745	\$ (2,332,971)
PROJECT INDIRECTS (5%)						\$ 378,587	
CONTINGENGY (10%)						\$ 757,175	
TOTAL PROJECT COST (CREDIT)						\$ 8,707,507	\$ (2,332,971)
TOTAL NET PROJECT COST (CREDIT)						\$ 6,374,536	

#### Table A-16 Hibiscus Solar Dismantlement Cost Summary

			Material and				
		Labor	Equipment	Disposal	Environmental	Total Cost	Scrap Value
iscus							
Solar Farm							
Solar Panel Removal/Recycling	\$	1,538,008	\$ 1,440,779	\$ 306,177	\$ -	\$ 3,284,964	\$ -
Panel Supports/Rack	\$	1,167,558	\$ 1,093,748	\$ -	\$ -	\$ 2,261,306	\$ -
Electrical & Wiring	\$	58,782	\$ 55,066	\$ -	\$ -	\$ 113,848	\$ -
Site Restoration	\$	60,325	\$ 56,511	\$ -	\$ 640,867	\$ 757,703	\$ -
On-site Concrete Crushing and Removal	۱\$	-	\$ -	\$ 2,409	\$ -	\$ 2,409	\$ -
Debris	\$	-	\$ -	\$ 2,191	\$ -	\$ 2,191	\$ -
Scrap	\$	-	\$ -	\$ -	\$ -	\$ -	\$ (2,086,67
Subtotal	\$	2,824,673	\$ 2,646,104	\$ 310,777	\$ 640,867	\$ 6,422,421	\$ (2,086,67
Hibiscus Subtotal	\$	2,824,673	\$ 2,646,104	\$ 310,777	\$ 640,867	\$ 6,422,421	\$ (2,086,67
TOTAL DISMANTLEMENT COST (CREDIT)						\$ 6,422,421	\$ (2,086,67
PROJECT INDIRECTS (5%)						\$ 321,121	
CONTINGENGY (10%)						\$ 642,242	
TOTAL PROJECT COST (CREDIT)						\$ 7,385,784	\$ (2,086,6
TOTAL NET PROJECT COST (CREDIT)						\$ 5,299,110	

#### Table A-17 Horizon Solar Dismantlement Cost Summary

			Material and				
		Labor	Equipment	Disposal	Environmental	Total Cost	Scrap Value
lorizon							
Solar Farm							
Solar Panel Removal/Recycling	\$	1.616.734	\$ 1,514,528	\$ 447.801	\$ _	\$ 3.579.063	\$ _
Panel Supports/Rack	\$	2,063,560	\$ 1,933,107	-	\$ _	\$ 3,996,667	\$ -
Electrical & Wiring	\$	78,034	73,101	-	\$ _	\$ 151,135	_
Site Restoration	\$	95,273	\$ 89,250	\$ -	\$ 799,426	\$ 983,949	\$ -
Special Waste	\$	-	\$	\$ -	\$ 7,100	\$ 7,100	\$ _
On-site Concrete Crushing and Remova	1\$	-	\$ -	\$ 3,511	\$ -	\$ 3,511	\$ -
Debris	\$	-	\$ -	\$ 4,405	\$ -	\$ 4,405	\$ -
Scrap	\$	-	\$ -	\$ -	\$ -	\$ -	\$ (2,835,688)
Subtotal	\$	3,853,601	\$ 3,609,986	\$ 455,717	\$ 806,526	\$ 8,725,830	\$ (2,835,688)
Horizon Subtotal	\$	3,853,601	\$ 3,609,986	\$ 455,717	\$ 806,526	\$ 8,725,830	\$ (2,835,688)
TOTAL DISMANTLEMENT COST (CREDIT)						\$ 8,725,830	\$ (2,835,688)
PROJECT INDIRECTS (5%)						\$ 436,292	
CONTINGENGY (10%)						\$ 872,583	
TOTAL PROJECT COST (CREDIT)						\$ 10,034,705	\$ (2,835,688)
TOTAL NET PROJECT COST (CREDIT)						\$ 7,199,017	

#### Table A-18 Indian River Solar Dismantlement Cost Summary

			Material and				
		Labor	Equipment	Disposal	Environmental	Total Cost	Scrap Value
Indian River							
Solar Farm							
Solar Panel Removal/Recycling	\$	1,658,480	\$ 1.620.587	\$ 306,029	\$ _	\$ 3,585,096	\$ _
Panel Supports/Rack	\$	2,075,475	2,028,054	-	\$ -	\$ 4,103,529	_
Electrical & Wiring	\$	81,920	80,049	\$ -	\$ _	\$ 161,969	-
Site Restoration	\$	69,256	\$ 67,673	\$ -	\$ 797,398	\$ 934,327	\$ -
Special Waste	\$	-	\$ -	\$ -	\$ 6,536	\$ 6,536	\$ -
On-site Concrete Crushing and Remova	۱\$	-	\$ -	\$ 3,503	\$ -	\$ 3,503	\$ -
Debris	\$	-	\$ -	\$ 3,010	\$ -	\$ 3,010	\$ -
Scrap	\$	-	\$ -	\$ -	\$ -	\$ -	\$ (2,605,046)
Subtotal	\$	3,885,131	\$ 3,796,363	\$ 312,542	\$ 803,934	\$ 8,797,970	\$ (2,605,046)
Indian River Subtotal	\$	3,885,131	\$ 3,796,363	\$ 312,542	\$ 803,934	\$ 8,797,970	\$ (2,605,046)
TOTAL DISMANTLEMENT COST (CREDIT)						\$ 8,797,970	\$ (2,605,046)
PROJECT INDIRECTS (5%)						\$ 439,899	
CONTINGENGY (10%)						\$ 879,797	
TOTAL PROJECT COST (CREDIT)						\$ 10,117,666	\$ (2,605,046)
TOTAL NET PROJECT COST (CREDIT)						\$ 7,512,620	

# Table A-19 Interstate Solar Dismantlement Cost Summary

		Material and				
	Labor	Equipment	Disposal	Environmental	Total Cost	Scrap Value
rstate						
Solar Farm						
Solar Panel Removal/Recycling	\$ 1,363,175	\$ 1,276,999	\$ 212,053	\$ -	\$ 2,852,227	\$ -
Panel Supports/Rack	\$ 1,460,568	\$ 1,368,235	\$ -	\$ -	\$ 2,828,803	\$ -
Electrical & Wiring	\$ 94,209	\$ 88,253	\$ -	\$ -	\$ 182,462	\$ -
Site Restoration	\$ 92,225	\$ 86,395	\$ -	\$ 736,916	\$ 915,536	\$ -
On-site Concrete Crushing and Removal	\$ -	\$ -	\$ 1,794	\$ -	\$ 1,794	\$ -
Debris	\$ -	\$ -	\$ 5,016	\$ -	\$ 5,016	\$ -
Scrap	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (2,198,79
Subtotal	\$ 3,010,177	\$ 2,819,882	\$ 218,863	\$ 736,916	\$ 6,785,838	\$ (2,198,79
Interstate Subtotal	\$ 3,010,177	\$ 2,819,882	\$ 218,863	\$ 736,916	\$ 6,785,838	\$ (2,198,79
TOTAL DISMANTLEMENT COST (CREDIT)					\$ 6,785,838	\$ (2,198,79
PROJECT INDIRECTS (5%)					\$ 339,292	
CONTINGENGY (10%)					\$ 678,584	
TOTAL PROJECT COST (CREDIT)					\$ 7,803,714	\$ (2,198,79
TOTAL NET PROJECT COST (CREDIT)					\$ 5.604.921	

#### Table A-20 Lauderdale Dismantlement Cost Summary

				Material and								
Lauderdale		Labor		Equipment		Disposal		Environmental		Total Cost		Scrap Value
Lauderdale												
Unit 6												
CTGs and HRSGs	\$	1,666,846	\$	1,628,761	\$	-	\$	-	\$	3,295,607	\$	-
Stacks	\$	13,106	\$	12,807	\$	-	\$	-	\$	25,913	\$	-
GSU & Foundation	\$	201,249	\$	196,650	\$	-	\$	-	\$	397,899	\$	-
On-site Concrete Crushing & Disposal	\$	-	\$	-	\$	82,480	\$	-	\$	82,480	\$	-
Debris	\$	-	\$	-	\$	24,772	\$	-	\$	24,772	\$	-
Scrap	\$	-	\$	-	\$	-	\$	-	\$	-	\$	(3,253,355)
Subtotal	\$	1,881,201	\$	1,838,218	\$	107,252	\$	-	\$	3,826,671	\$	(3,253,355)
Blackstart												
GTs	\$	158,195	\$	154,580	\$	_	\$	_	\$	312,775	\$	_
Stacks	\$	5.242	\$	5,123	\$	_	\$	_	\$	10,365	\$	_
GSU & Foundation	\$	23.187	\$	22.657	\$	_	\$	_	\$	45.844	\$	_
On-site Concrete Crushing & Disposal	\$	20,101	\$		\$	7.224	\$	_	\$	7.224	\$	_
Debris	s	_	\$	_	\$	1,798	\$	_	\$	1.798	\$	_
Scrap	\$	_	\$	_	\$		\$		\$		\$	(312,677)
Subtotal	\$	186,624	\$	182.360	\$	9.022	\$		\$	378,006	\$	(312,677)
Gustotui	Ť		Ť	.02,000	Ť	0,022	Ť		Ť	0.0,000	Ť	(0.2,0.1)
Common												
Switchyard and Substation	\$	24,919	\$	24,350	\$	-	\$	-	\$	49,269	\$	-
Asbestos Removal	\$	-	\$	-	\$	-	\$	190,000	\$	190,000	\$	-
Cooling Water Intakes and Circulating \	۸ \$	926,797	\$	905,622	\$	-	\$	-	\$	1,832,419	\$	-
BOP Misc.	\$	3,629	\$	3,546	\$	-	\$	-	\$	7,175	\$	-
Roads	\$	98,971	\$	96,710	\$	-	\$	-	\$	195,681	\$	-
All BOP Buildings	\$	499,822	\$	488,402	\$	-	\$	-	\$	988,224	\$	-
Fuel Equipment	\$	160.718	\$	157.046	\$	_	\$	-	\$	317.764	\$	_
All Other Tanks	\$	264,083	\$	258,049	\$	_	\$	-	\$	522,132	\$	_
Transformers & Foundation	\$	12,709	\$	12,419	\$	_	\$		\$	189,783	\$	_
Mercury & Universal Waste Disposal	\$	-	\$	· -	\$	_	\$		\$	30,347	\$	_
Fuel Oil Tank Cleaning	\$	_	\$	_	\$	_	\$		\$	118,457		_
Fuel Oil Line Flushing/Cleaning	\$	_	\$	_	\$	_	\$		\$	47,600	\$	_
Fuel Area Remediation	\$	_	\$	_	\$	_	\$		\$	1,868,371	\$	_
Pond Closure	\$	_	\$	_	\$	_	\$		\$	1,060,298	\$	_
Hazardous Waste Disposal	\$		\$	_	\$		\$		\$	252,660	\$	
Concrete Removal, Crushing, & Dispos			\$		\$	91.498	\$	232,000	\$	91,498	\$	
Grading & Seeding	а Ф \$	-	\$	-	\$	91,490	\$	581,173	\$	581,173	\$	-
Debris	\$	-	\$	-	\$	6,394	\$		\$	6,394	\$	-
Scrap	\$	-	\$	-	\$	0,394	\$		\$	0,394	\$	(1,132,940)
Subtotal	\$	1,991,648	\$	1,946,144	\$	97,892	\$		\$	8,349,245	\$	(1,132,940)
Lauderdale Subtotal	\$	4,059,473	\$	3,966,722	\$	214,166	\$	4,313,561	\$	12,553,922	\$	(4,698,972)
TOTAL DISMANTLEMENT COST (CREDIT	)								\$	12,553,922	\$	(4,698,972)
PROJECT INDIRECTS (59()									•	CO7 COC		
PROJECT INDIRECTS (5%)									\$	627,696		
CONTINGENGY (15%)									\$	1,883,088		
SITE INVENTORY COST (CREDIT) <sup>1</sup>									\$	388,290	\$	(121,676)
TOTAL PROJECT COST (CREDIT)									\$	15,452,996	\$	(4,820,648)
TOTAL NET PROJECT COST (CREDIT)									\$	10,632,348		

<sup>1</sup> Site inventory costs and recoverable scrap of inventory estimates (10%) were provided by FPL and were not independently reviewed by 1898 & Co.

# Table A-21 Loggerhead Solar Dismantlement Cost Summary

		Material and					
	Labor	Equipment	Disposal	Environmental		Total Cost	Scrap Value
Loggerhead							
Solar Farm							
Solar Panel Removal/Recycling	\$ 1.613.425	\$ 1.511.428	\$ 250.981	\$ _	\$	3.375.834	\$ _
Panel Supports/Rack	\$ 1,691,421	1,584,494	-	\$ _	\$	3,275,915	_
Electrical & Wiring	\$ 109,485	102,563	-	\$ -	\$	212,048	-
Site Restoration	\$ 73,780	\$ 69,116	\$ -	\$ 813,782	\$	956,678	\$ -
Special Waste	\$ -	\$ -	\$ -	\$ 7,076	\$	7,076	\$ -
On-site Concrete Crushing and Remova	\$ -	\$ -	\$ 4,645	\$ -	\$	4,645	\$ -
Debris	\$ -	\$ -	\$ 3,605	\$ -	\$	3,605	\$ -
Scrap	\$ -	\$ -	\$ -	\$ -	\$	-	\$ (2,482,041)
Subtotal	\$ 3,488,111	\$ 3,267,601	\$ 259,231	\$ 820,858	\$	7,835,801	\$ (2,482,041)
Loggerhead Subtotal	\$ 3,488,111	\$ 3,267,601	\$ 259,231	\$ 820,858	\$	7,835,801	\$ (2,482,041)
TOTAL DIGMANTI EMENT COST (ODEDIT)					•	7.005.004	(0.400.044)
TOTAL DISMANTLEMENT COST (CREDIT)					\$	7,835,801	\$ (2,482,041)
PROJECT INDIRECTS (5%)					\$	391,790	
CONTINGENGY (10%)					\$	783,580	
					•	. 00,000	
TOTAL PROJECT COST (CREDIT)					\$	9,011,171	\$ (2,482,041)
TOTAL NET PROJECT COST (CREDIT)					\$	6,529,130	

#### Table A-22 Manatee Power Plant Dismantlement Cost Summary

			Material and						
		Labor	Equipment	Disposal	Environmental		Total Cost		Scrap Value
natee Power Plant									
Unit 3									
CTGs and HRSGs	\$	2,584,216	2,525,171	-	\$ -	\$	-,,	\$	-
Steam Turbine & Building	\$	983,183	\$ 960,718	\$ -	\$ -	\$	1,943,901	\$	-
SCR	\$	108,063	\$ 105,594	\$ -	\$ -	\$	213,657	\$	-
Cooling Towers & Basin	\$	2,732	\$ 2,670	\$ -	\$ -	\$	5,402	\$	-
Stacks	\$	124,468	\$ 121,624	\$ -	\$ -	\$	246,092	\$	-
GSU & Foundation	\$	252,841	\$ 247,064	\$ -	\$ -	\$	499,905	\$	-
On-site Concrete Crushing & Disposal	\$	-	\$ -	\$ 83,024	\$ -	\$	83,024	\$	-
Scrap	\$	-	\$ -	\$ -	\$ -	\$	-	\$	(6,218,78
Subtotal	\$	4,055,503	\$ 3,962,841	\$ 83,024	\$ -	\$	8,101,368	\$	(6,218,78
Common									
Switchyard and Substation	\$	131,184	\$ 128,187	\$ _	\$ -	\$	259,371	\$	_
Asbestos	\$	-	\$ 	\$ _	\$ 23.001	\$	23.001		_
Cooling Water Intakes and Circulating V	۸ \$	713.565	\$ 697,261	\$ _	\$ 229,094	\$	1,639,920	\$	_
BOP Misc.	\$	9,915	\$ 9,688	\$ _	\$ -	\$			_
Roads	\$	111.580	\$ 109,031	\$ _	\$ -	\$	220,611		_
All BOP Buildings	\$	394.368	\$ 385,358	\$ _	\$ -	\$	779,726		_
Fuel Equipment	\$	490.866	\$ 479.650	\$	\$ -	\$		\$	
All Other Tanks	\$	57.232	\$ 55,925	\$ 	\$ -	\$	113.157		-
Transformers & Foundation	\$ \$	9,917	\$ 9,690	\$ -	\$ 61,585	\$	81,192		-
Contaminated Soil Removal	\$	9,917	\$ 9,090	\$ 		\$	1.236.087		-
	\$	-	\$ _	\$ 	\$ 1,236,087 \$ 24,361	\$	24.361		-
Mercury & Universal Waste Disposal	\$	-	-	\$ -					-
Fuel Oil Tank Cleaning		-	\$ -	-	\$ 338,933		338,933		-
Fule Oil Line Flushing/Cleaning	\$	-	\$ -	\$ -	\$ 133,000		,		-
Pond Closure	\$	-	\$ -	\$ -	\$ 764,001		764,001		-
Hazardous Waste Disposal	\$	-	\$ -	\$ 	\$ 346,175	\$	346,175		-
Concrete Removal, Crushing, & Disposa	a \$	-	\$ -	\$ 75,209	\$ -	\$	75,209		-
Grading & Seeding	\$	-	\$ -	\$ -	\$ 1,102,528	\$	1,102,528	\$	-
Debris	\$	-	\$ -	\$ 11,443	\$ -	\$	11,443	\$	
Scrap	\$	-	\$ -	\$ -	\$ -	\$	-	\$	(904,5
Subtotal	\$	1,918,627	\$ 1,874,790	\$ 86,652	\$ 4,258,765	\$	8,138,834	\$	(904,5
Manatee Power Plant Subtotal	\$	5,974,130	\$ 5,837,631	\$ 169,676	\$ 4,258,765	\$	16,240,202	\$	(7,123,3
TOTAL DISMANTLEMENT COST (CREDIT)						\$	16,240,202	\$	(7,123,3
,							, ,	•	(.,.20,0
PROJECT INDIRECTS (5%)						\$	812,010		
CONTINGENGY (15%)						\$	2,436,030		
SITE INVENTORY COST (CREDIT) <sup>1</sup>						\$	3,969,365	\$	(519,3
TOTAL PROJECT COST (CREDIT)						\$	23,457,607	\$	(7,642,7
						•	45.044.000		
TOTAL NET PROJECT COST (CREDIT)						\$	15,814,886		

<sup>&</sup>lt;sup>1</sup> Site inventory costs and recoverable scrap of inventory estimates (10%) were provided by FPL and were not independently reviewed by 1898 & Co.

# Table A-23 Manatee Energy Storage Solar Dismantlement Cost Summary

			Material and				
		Labor	Equipment	Disposal	Environmental	Total Cost	Scrap Value
natee Energy Storage							
Manatee Energy Storage							
Battery Removal and Recycling	\$	7,722,000	\$ -	\$ 6,079,944	\$ -	\$ 13,801,944	\$ -
Battery Containers and Racks	\$	466,923	\$ 456,255	\$ -	\$ -	\$ 923,178	\$ -
Electrical & Wiring	\$	614,359	\$ 600,321	\$ -	\$ -	\$ 1,214,680	\$ -
Site Restoration	\$	16,432	\$ 16,056	\$ -	\$ 74,540	\$ 107,028	\$ -
On-site Concrete Crushing and Removal	1\$	-	\$ -	\$ 38,940	\$ -	\$ 38,940	\$ -
Debris	\$	-	\$ -	\$ 61,294	\$ -	\$ 61,294	\$ -
Scrap	\$	-	\$ -	\$ -	\$ -	\$ -	\$ (2,352,60
Subtotal	\$	8,819,714	\$ 1,072,632	\$ 6,180,178	\$ 74,540	\$ 16,147,064	\$ (2,352,60
Manatee Energy Storage Subtotal	\$	8,819,714	\$ 1,072,632	\$ 6,180,178	\$ 74,540	\$ 16,147,064	\$ (2,352,60
TOTAL DISMANTLEMENT COST (CREDIT)						\$ 16,147,064	\$ (2,352,60
PROJECT INDIRECTS (5%)						\$ 807,353	
CONTINGENGY (15%)						\$ 2,422,060	
TOTAL PROJECT COST (CREDIT)						\$ 19,376,477	\$ (2,352,60
TOTAL NET PROJECT COST (CREDIT)						\$ 17.023.874	

# Table A-24 Manatee Solar Solar Dismantlement Cost Summary

		Material and				
	Labor	Equipment	Disposal	 Environmental	Total Cost	Scrap Value
natee Solar						
Solar Farm						
Solar Panel Removal/Recycling	\$ 1,637,416	\$ 1,533,903	\$ 482,094	\$ -	\$ 3,653,413	\$ -
Panel Supports/Rack	\$ 1,716,572	\$ 1,608,055	\$ -	\$ -	\$ 3,324,627	\$ -
Electrical & Wiring	\$ 96,224	\$ 90,184	\$ -	\$ -	\$ 186,408	\$ -
Site Restoration	\$ 143,224	\$ 134,170	\$ -	\$ 823,331	\$ 1,100,725	\$ -
Special Waste	\$ -	\$ -	\$ -	\$ 7,500	\$ 7,500	\$ -
On-site Concrete Crushing and Remova	\$ -	\$ -	\$ 1,741	\$ -	\$ 1,741	\$ -
Debris	\$ -	\$ -	\$ 9,900	\$ -	\$ 9,900	\$ -
Scrap	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (2,761,150)
Subtotal	\$ 3,593,436	\$ 3,366,312	\$ 493,735	\$ 830,831	\$ 8,284,314	\$ (2,761,150)
Manatee Solar Subtotal	\$ 3,593,436	\$ 3,366,312	\$ 493,735	\$ 830,831	\$ 8,284,314	\$ (2,761,150)
TOTAL DISMANTLEMENT COST (CREDIT)					\$ 8,284,314	\$ (2,761,150
PROJECT INDIRECTS (5%)					\$ 414,216	
CONTINGENGY (10%)					\$ 828,431	
TOTAL PROJECT COST (CREDIT)					\$ 9,526,961	\$ (2,761,150
TOTAL NET PROJECT COST (CREDIT)					\$ 6,765,811	

#### Table A-25 Martin Energy Center Dismantlement Cost Summary

tin Energy Center  Unit 3 (2x1) CTGs and HRSGs Steam Turbine & Building SCR Stacks GSU & Foundation		Labor	Material and Equipment		Disposal	Environmental		Total Cost	Scrap Value
CTGs and HRSGs Steam Turbine & Building SCR Stacks GSU & Foundation									
Steam Turbine & Building SCR Stacks GSU & Foundation									
SCR Stacks GSU & Foundation	\$	1,224,454		\$	-	\$ -	\$	2,420,931 \$	3
Stacks GSU & Foundation	\$	415,036		\$	-	\$ -	\$	820,589 \$	3
GSU & Foundation	\$	46,120		\$	-	\$ -	\$	91,187 \$	
	\$	58,532		\$	-	\$ -	\$	115,727 \$	
	\$		102,844	\$	-	\$ -	\$	208,093 \$	
On-site Concrete Crushing & Disposal	\$		-	\$	52,406	\$ -	\$	52,406 \$	
Debris	\$		-	\$	157	\$ -	\$	157 \$	
Scrap	\$		-	\$		\$ -	\$	- \$	(-,
Subtotal	\$	1,849,391	1,807,136	\$	52,563	\$ -	\$	3,709,090 \$	(3,342
Unit 4 (2x1)									
CTGs and HRSGs	\$	1,224,454	1,196,477	\$	-	\$ -	\$	2,420,931 \$	3
Steam Turbine & Building	\$	396,361		\$	-	\$ -	\$	783,665 \$	3
SCR	\$	46,120	45,067	\$	-	\$ -	\$	91,187 \$	3
Stacks	\$	58,532	57,195	\$	-	\$ -	\$	115,727 \$	3
GSU & Foundation	\$	92,497	90,384	\$	-	\$ -	\$	182,881 \$	3
On-site Concrete Crushing & Disposal	\$	- 3	-	\$	52,023	\$ -	\$	52,023 \$	3
Debris	\$	- :	-	\$	157	\$ -	\$	157 \$	3
Scrap	\$	- :	-	\$	-	\$ -	\$	- \$	(3,239
Subtotal	\$	1,817,964	1,776,427	\$	52,180	\$ -	\$	3,646,571	(3,239
Unit 8 (4x1)									
CTGs and HRSGs	\$	2,428,125	2,372,647	\$	_	\$ -	\$	4,800,772 \$	3
Steam Turbine & Building	\$	959,017		\$	_	\$ -	\$	1,896,122 \$	
SCR	\$	92,092		\$	_	\$ -	\$	182,080 \$	
Cooling Towers & Basin	\$	247,783		\$		\$ -	\$	489,904 \$	
Stacks	\$		107,913	\$		\$ -	\$	218,349	
GSU & Foundation	\$	130,562		\$		\$ -	\$	258,141	
On-site Concrete Crushing & Disposal	\$		121,519	\$	97,889	\$ -	\$	97,889	
Debris	\$		- 	\$	36,896	\$ - \$ -	\$	36,896 \$	
Scrap	\$			Ψ	424.705	Ψ	\$	4	(0,010
Subtotal	\$	3,968,015	3,877,353	\$	134,785	\$ -	Ą	7,980,153 \$	(5,919
ISCC									
Solar Panels & Frames	\$	6,420,887	6,274,180	\$	-	\$ -	\$	12,695,067 \$	3
On-site Concrete Crushing & Disposal	\$	- :	-	\$	213,561	\$ -	\$	213,561 \$	3
Debris	\$	- 5		\$	549,862	\$ -	\$	549,862 \$	
Scrap	\$		-	\$	-	\$ -	\$	- \$	(-,
Subtotal	\$	6,420,887	6,274,180	\$	763,423	\$ -	\$	13,458,490 \$	(5,879
Common									
Switchyard and Substation	\$	75,063	73,348	\$	-	\$ -	\$	148,411 \$	3
Asbestos Removal	\$	- :	-	\$	-	\$ 160,000	\$	160,000 \$	3
Cooling Water Intakes and Circulating		1,042,335		\$	_	\$ 673,708	\$	2,734,563	
Roads	\$	485,988		\$	_	\$ -	\$	960,872 \$	
All BOP Buildings	\$	1,733,094		\$	_	\$ -	\$	3,426,590 \$	
Fuel Equipment	\$	2,124,240		\$	_	\$ -	\$	4,199,944	
All Other Tanks	\$		197,090	\$	_	\$ -	\$	398,789	
Contaminated Soil Removal	\$	- :		\$	_	\$ 1,304,582	\$	1,304,582	
Fuel Oil Storage Tank Cleaning	\$		-	\$	-	\$ 369,713	\$	369,713	
r der Oil Storage Farik Glearing	\$		-	\$	-				
	\$				-	\$ 401,800	\$		
Fuel Oil Line Flushing/Cleaning			-	\$	-	\$ 1,572,034	\$	1,572,034 \$	
Fuel Oil Line Flushing/Cleaning Pond Closure	\$		-	\$		\$ 108,232		108,232 \$	
Fuel Oil Line Flushing/Cleaning Pond Closure Hazardous Waste Disposal			-	\$	350,646	\$ -	\$	350,646 \$	
Fuel Oil Line Flushing/Cleaning Pond Closure Hazardous Waste Disposal Concrete Removal, Crushing, & Dispos	\$	- ;		\$	-	\$ 3,205,428	\$	3,205,428 \$	
Fuel Oil Line Flushing/Cleaning Pond Closure Hazardous Waste Disposal Concrete Removal, Crushing, & Dispos Grading & Seeding			-	\$	15,210	\$ -	\$	15,210 \$	
Fuel Oil Line Flushing/Cleaning Pond Closure Hazardous Waste Disposal Concrete Removal, Crushing, & Dispos Grading & Seeding Debris	\$				_	\$ -	\$	- \$	(1,582
Fuel Oil Line Flushing/Cleaning Pond Closure Hazardous Waste Disposal Concrete Removal, Crushing, & Dispos Grading & Seeding Debris Scrap	\$ \$	- :		\$	205.050	¢ 7.705.407	4	40 250 044 6	(4.50
Fuel Oil Line Flushing/Cleaning Pond Closure Hazardous Waste Disposal Concrete Removal, Crushing, & Dispos Grading & Seeding Debris	\$	- :	5,533,042	\$	365,856	\$ 7,795,497	\$	19,356,814 \$	(1,58
Fuel Oil Line Flushing/Cleaning Pond Closure Hazardous Waste Disposal Concrete Removal, Crushing, & Dispos Grading & Seeding Debris Scrap	\$ \$	- :	5,533,042		365,856 1,368,807	\$ 7,795,497 \$ 7,795,497		19,356,814 \$ 48,151,118 \$	
Fuel Oil Line Flushing/Cleaning Pond Closure Hazardous Waste Disposal Concrete Removal, Crushing, & Dispos Grading & Seeding Debris Scrap Subtotal  Martin Energy Center Subtotal	\$ \$	5,662,419	5,533,042	\$	·			48,151,118 \$	(19,96
Fuel Oil Line Flushing/Cleaning Pond Closure Hazardous Waste Disposal Concrete Removal, Crushing, & Dispos Grading & Seeding Debris Scrap Subtotal  Martin Energy Center Subtotal  TOTAL DISMANTLEMENT COST (CREDIT	\$ \$	5,662,419	5,533,042	\$	·		\$	48,151,118 \$ 48,151,118 \$	(19,96
Fuel Oil Line Flushing/Cleaning Pond Closure Hazardous Waste Disposal Concrete Removal, Crushing, & Dispos Grading & Seeding Debris Scrap Subtotal  Martin Energy Center Subtotal  TOTAL DISMANTLEMENT COST (CREDIT PROJECT INDIRECTS (5%)	\$ \$	5,662,419	5,533,042	\$	·		\$ \$ \$	48,151,118 \$ 48,151,118 \$ 2,407,556	(19,96
Fuel Oil Line Flushing/Cleaning Pond Closure Hazardous Waste Disposal Concrete Removal, Crushing, & Dispos Grading & Seeding Debris Scrap Subtotal  Martin Energy Center Subtotal  TOTAL DISMANTLEMENT COST (CREDIT PROJECT INDIRECTS (5%)  CONTINGENGY (15%)	\$ \$	5,662,419	5,533,042	\$	·		\$ \$ \$	48,151,118 \$ 48,151,118 \$ 2,407,556 7,222,668	6 (19,963 6 (19,963
Fuel Oil Line Flushing/Cleaning Pond Closure Hazardous Waste Disposal Concrete Removal, Crushing, & Dispos Grading & Seeding Debris Scrap Subtotal  Martin Energy Center Subtotal  TOTAL DISMANTLEMENT COST (CREDIT PROJECT INDIRECTS (5%)  CONTINGENGY (15%)  SITE INVENTORY COST (CREDIT) <sup>1</sup>	\$ \$	5,662,419	5,533,042	\$	·		\$ \$ \$ \$	48,151,118 \$ 48,151,118 \$ 2,407,556 7,222,668 5,699,976 \$	(19,96) (19,96)
Fuel Oil Line Flushing/Cleaning Pond Closure Hazardous Waste Disposal Concrete Removal, Crushing, & Dispos Grading & Seeding Debris Scrap Subtotal  Martin Energy Center Subtotal TOTAL DISMANTLEMENT COST (CREDIT PROJECT INDIRECTS (5%)  CONTINGENGY (15%)	\$ \$	5,662,419	5,533,042	\$	·		\$ \$ \$	48,151,118 \$ 48,151,118 \$ 2,407,556 7,222,668	(19,963 6 (19,963 6 (733

<sup>&</sup>lt;sup>1</sup> Site inventory costs and recoverable scrap of inventory estimates (10%) were provided by FPL and were not independently reviewed by 1898 & Co.

# Table A-26 Miami Dade Solar Dismantlement Cost Summary

			Material and				
		Labor	Equipment	Disposal	Environmental	Total Cost	Scrap Value
ami Dade							
Solar Farm							
Solar Panel Removal/Recycling	\$	1,173,960	\$ 1,099,746	\$ 503,397	\$ -	\$ 2,777,103	\$ -
Panel Supports/Rack	\$	1,567,819	\$ 1,468,706	\$ -	\$ -	\$ 3,036,525	\$ -
Electrical & Wiring	\$	60,338	\$ 56,524	\$ -	\$ -	\$ 116,862	\$ -
Site Restoration	\$	79,424	\$ 74,403	\$ -	\$ 626,302	\$ 780,129	\$ -
Special Waste	\$	-	\$ -	\$ -	\$ 140	\$ 140	\$ -
On-site Concrete Crushing and Remova	1\$	-	\$ -	\$ 3,017	\$ -	\$ 3,017	\$ -
Debris	\$	-	\$ -	\$ 4,095	\$ -	\$ 4,095	\$ -
Scrap	\$	-	\$ -	\$ -	\$ -	\$ -	\$ (2,464,894)
Subtotal	\$	2,881,541	\$ 2,699,379	\$ 510,509	\$ 626,442	\$ 6,717,871	\$ (2,464,894)
Miami Dade Subtotal	\$	2,881,541	\$ 2,699,379	\$ 510,509	\$ 626,442	\$ 6,717,871	\$ (2,464,894)
TOTAL DISMANTLEMENT COST (CREDIT)						\$ 6,717,871	\$ (2,464,894)
PROJECT INDIRECTS (5%)						\$ 335,894	
CONTINGENGY (10%)						\$ 671,787	
TOTAL PROJECT COST (CREDIT)						\$ 7,725,552	\$ (2,464,894
TOTAL NET PROJECT COST (CREDIT)						\$ 5,260,658	

# Table A-27 Northern Preserve Solar Dismantlement Cost Summary

			Material and						
		Labor	Equipment	Disposal	Е	Invironmental		Total Cost	Scrap Value
orthern Preserve									
Solar Farm									
Solar Panel Removal/Recycling	\$	1,366,947	\$ 1,280,532	\$ 399,169	\$	-	\$	3,046,648	\$ -
Panel Supports/Rack	\$	1,676,720	\$ 1,570,722	\$ -	\$	-	\$	3,247,442	\$ -
Electrical & Wiring	\$	95,339	\$ 89,313	\$ -	\$	-	\$	184,652	\$ -
Site Restoration	\$	92,412	\$ 86,570	\$ -	\$	740,191	\$	919,173	\$ -
On-site Concrete Crushing and Remo	oval \$	-	\$ -	\$ 1,872	\$	-	\$	1,872	\$ -
Debris	\$	-	\$ -	\$ 9,475	\$	-	\$	9,475	\$ -
Scrap	\$	-	\$ -	\$ -	\$	-	\$	-	\$ (2,581,068)
Subtotal	\$	3,231,418	\$ 3,027,137	\$ 410,516	\$	740,191	\$	7,409,262	\$ (2,581,068)
Northern Preserve Subtotal	\$	3,231,418	\$ 3,027,137	\$ 410,516	\$	740,191	\$	7,409,262	\$ (2,581,068)
TOTAL DISMANTLEMENT COST (CRED	IT)						\$	7,409,262	\$ (2,581,068
PROJECT INDIRECTS (5%)							\$	370,463	
CONTINUENCY (40%)							\$	740,926	
CONTINGENGY (10%)							۳	140,020	
TOTAL PROJECT COST (CREDIT)							\$	8,520,651	\$ (2,581,06

#### Table A-28 Okeechobee Dismantlement Cost Summary

	Labor	Equipment	Disposal	Environmental		Total Cost	Scrap Value
eechobee							
Unit 1							
CTGs and HRSGs \$	3.041.780	\$ 2.972.281	\$ _	\$ -	\$	6.014.061	\$ _
Steam Turbine & Building \$		878.639	\$ _	\$ -	\$	1.777.823	_
SCR \$		118,116	\$ _	\$ -	\$	238,994	_
Cooling Towers & Basin \$	1,053,434	\$ 1,029,364	\$ -	\$ -	\$	2,082,798	\$ -
Stacks \$	9,241	\$ 9,030	\$ -	\$ -	\$	18,271	\$ _
GSU & Foundation \$	283,257	\$ 276,785	\$ -	\$ -	\$	560,042	\$ -
On-site Concrete Crushing & Disposal \$	-	\$ -	\$ 156,415	\$ -	\$	156,415	\$ -
Debris \$	-	\$ _	\$ 438	\$ -	\$	438	\$ _
Scrap \$	-	\$ -	\$ -	\$ -	\$	-	\$ (7,589,87
Subtotal \$	5,407,774	\$ 5,284,215	\$ 156,853	\$ -	\$	10,848,842	\$ (7,589,87
Common							
Cooling Water Intakes and Circulating V \$	43.471	\$ 42,477	\$ -	\$ -	\$	85,948	\$ _
Roads \$		107,095	\$ -	\$ -	\$	216.695	_
All BOP Buildings \$		\$ 2,955	\$ -	\$ -	\$	5,979	\$ _
Fuel Equipment \$		\$ 107,845	\$ -	\$ -	\$	218,212	-
All Other Tanks \$	135,002	\$ 131,917	\$ -	\$ -	\$	266,919	\$ _
Transformers & Foundation \$	8,735	\$ 8,536	\$ -	\$ -	\$	17,271	\$ _
Fuel Oil Tank Cleaning \$	· -	\$ -	\$ -	\$ 72,208	\$	72,208	\$ -
Fuel Oil Line Flushing/Cleaning \$	-	\$ -	\$ -	\$ 27,300	\$	27,300	\$ -
Fuel Area Remediation \$	-	\$ -	\$ -	\$ 1,056,945	\$	1,056,945	\$ -
Pond Closure \$	-	\$ -	\$ -	\$ 7,759,944	\$	7,759,944	\$ -
Concrete Removal, Crushing, & Disposa \$	-	\$ -	\$ 7,531	\$ -	\$	7,531	\$ -
Grading & Seeding \$	-	\$ -	\$ -	\$ 3,630,802	\$	3,630,802	\$ -
Debris \$		\$ -	\$ 4,839	\$ -	\$	4,839	\$ -
Scrap \$		\$ -	\$ -	\$ -	\$	-	\$ (254,96
Subtotal \$	410,199	\$ 400,825	\$ 12,370	\$ 12,547,199	\$	13,370,593	\$ (254,96
Okeechobee Subtotal \$	5,817,973	\$ 5,685,040	\$ 169,223	\$ 12,547,199	\$	24,219,435	\$ (7,844,83
TOTAL DISMANTLEMENT COST (CREDIT)					\$	24,219,435	\$ (7,844,83
							( ).
PROJECT INDIRECTS (5%)					\$	1,210,972	
CONTINGENGY (15%)					\$	3,632,915	
TOTAL PROJECT COST (CREDIT)					\$	29,063,322	\$ (7,844,83
TOTAL NET PROJECT COST (CREDIT)					\$	21,218,485	
					•	, , 100	

# Table A-29 Okeechobee Solar Solar Dismantlement Cost Summary

			Material and					
		Labor	Equipment	Disposal	١	Environmental	Total Cost	Scrap Value
eechobee Solar								
Solar Farm								
Solar Panel Removal/Recycling	\$	1,930,883	\$ 1,808,818	\$ 384,417	\$	-	\$ 4,124,118	\$ -
Panel Supports/Rack	\$	1,457,799	\$ 1,365,641	\$ -	\$	-	\$ 2,823,440	\$ -
Electrical & Wiring	\$	64,805	\$ 60,708	\$ -	\$	-	\$ 125,513	\$ -
Site Restoration	\$	73,780	\$ 69,116	\$ -	\$	820,419	\$ 963,315	\$ -
On-site Concrete Crushing and Remova	al\$	-	\$ -	\$ 1,869	\$	-	\$ 1,869	\$ -
Debris	\$	-	\$ -	\$ 3,529	\$	-	\$ 3,529	\$ -
Scrap	\$	-	\$ -	\$ -	\$	-	\$ -	\$ (1,977,616)
Subtotal	\$	3,527,267	\$ 3,304,283	\$ 389,815	\$	820,419	\$ 8,041,784	\$ (1,977,616)
Okeechobee Solar Subtotal	\$	3,527,267	\$ 3,304,283	\$ 389,815	\$	820,419	\$ 8,041,784	\$ (1,977,616
TOTAL DISMANTLEMENT COST (CREDIT	)						\$ 8,041,784	\$ (1,977,616)
PROJECT INDIRECTS (5%)							\$ 402,089	
CONTINGENGY (10%)							\$ 804,178	
TOTAL PROJECT COST (CREDIT)							\$ 9,248,051	\$ (1,977,616
TOTAL NET PROJECT COST (CREDIT)							\$ 7,270,435	

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#### Table A-30 Pioneer Solar Dismantlement Cost Summary

			Material and				
		Labor	Equipment	Disposal	Environmental	Total Cost	Scrap Value
Pioneer							
Solar Farm							
Solar Panel Removal/Recycling	\$	1,622,165	\$ 1,519,616	\$ 252,341	\$ -	\$ 3,394,122	\$ -
Panel Supports/Rack	\$	2,000,950	\$ 1,874,456	\$ -	\$ -	\$ 3,875,406	\$ -
Electrical & Wiring	\$	73,884	\$ 69,213	\$ -	\$ -	\$ 143,097	\$ -
Site Restoration	\$	73,780	\$ 69,116	\$ -	\$ 829,068	\$ 971,964	\$ -
On-site Concrete Crushing and Rer	moval \$	-	\$ -	\$ 1,713	\$ -	\$ 1,713	\$ -
Debris	\$	-	\$ -	\$ 3,520	\$ -	\$ 3,520	\$ -
Scrap	\$	-	\$ -	\$ -	\$ -	\$ -	\$ (2,729,126)
Subtotal	\$	3,770,779	\$ 3,532,401	\$ 257,574	\$ 829,068	\$ 8,389,822	\$ (2,729,126)
Pioneer Subtotal	\$	3,770,779	\$ 3,532,401	\$ 257,574	\$ 829,068	\$ 8,389,822	\$ (2,729,126)
TOTAL DISMANTLEMENT COST (CRE	EDIT)					\$ 8,389,822	\$ (2,729,126)
PROJECT INDIRECTS (5%)						\$ 419,491	
CONTINGENGY (10%)						\$ 838,982	
TOTAL PROJECT COST (CREDIT)						\$ 9,648,295	\$ (2,729,126)
TOTAL NET PROJECT COST (CREDIT	Γ)					\$ 6,919,169	

# Table A-31 Port Everglades Dismantlement Cost Summary

		Labor		Material and Equipment		Disposal		Environmental		Total Cost		Scrap Value
Port Everglades												
Unit 5												
CTGs and HRSGs	\$	2.726.990	\$	2,664,683	\$	_	\$	_	\$	5.391.673	\$	_
Steam Turbine & Building	\$	1.105.869	\$	1,080,602	\$	_	\$	_	\$	2.186.471		_
SCR	\$	90,217	\$	88.156	\$	_	\$	_	\$	178,373	\$	_
Stacks	\$	86,366	\$	84,393	\$	-	\$	-	\$	170,759	\$	_
GSU & Foundation	\$	175,256	\$	171,252	\$	-	\$	-	\$	346,508	\$	-
On-site Concrete Crushing & Disposal	\$	-	\$	-	\$	129,079	\$	-	\$	129,079	\$	-
Debris	\$	-	\$	-	\$	36,149	\$	-	\$	36,149	\$	-
Scrap	\$	-	\$	-	\$	-	\$	-	\$	-	\$	(6,983,834)
Subtotal	\$	4,184,698	\$	4,089,086	\$	165,228	\$	-	\$	8,439,012	\$	(6,983,834)
0												
Common	•	74 500	•	00.000	•		•		•	444 500	•	
Switchyard and Substation	\$	71,598	\$	69,962	\$	-	\$	-	\$	141,560		-
Cooling Water Intakes and Circulating V		212,502		207,646	\$	-	\$	107,290	\$	527,438		-
BOP Misc.	\$	3,352	\$	3,276	\$	-	\$	-	\$	6,628		-
Roads	\$	124,303	\$	121,463	\$	-	\$	-	\$	245,766		-
All BOP Buildings	\$	82,729	\$	80,838	\$	-	\$	-	\$	163,567		-
Fuel Equipment All Other Tanks	\$	389,421	\$	380,524	\$	-	\$	-	\$	769,945		-
Transformers & Foundation	\$	230,097		224,840	\$	-	\$	-	\$	454,937		-
Contaminated Soil Removal	\$ \$	22,643	\$	22,126	\$ \$	-	\$	4 000 000	\$	44,769		-
		-		-		-		1,206,808		1,206,808		-
Fuel Oil Storage Tank Cleaning	\$ \$	-	\$	-	\$ \$	-	\$	112,290	\$	112,290		-
Fuel Oil Line Flushing/Cleaning Concrete Removal, Crushing, & Dispos		-	\$	-	\$	46 474	\$	16,800	\$	16,800		-
Grading & Seeding	а <b>ఫ</b> \$	-	\$	-	\$	46,471	\$	806,014	\$	46,471 806,014		-
Debris	э \$	-	\$	-	\$	12.146	\$	000,014	\$	12.146		-
Scrap	\$	-	\$	-	\$	12,140	\$	-	\$	12,140	\$	(735,182)
Subtotal	\$	1,136,645	\$	1,110,675	\$	58,617	\$	2,249,202	\$	4,555,139	\$	(735,182)
Subtotal	Þ	1,130,045	Þ	1,110,675	Þ	50,617	Þ	2,249,202	Þ	4,555,139	Þ	(735,162)
Port Everglades Subtotal	\$	5,321,343	\$	5,199,761	\$	223,845	\$	2,249,202	\$	12,994,151	\$	(7,719,016)
TOTAL DISMANTLEMENT COST (CREDIT	)								\$	12,994,151	\$	(7,719,016)
PROJECT INDIRECTS (5%)									\$	649,708		
CONTINGENGY (15%)									\$	1,949,123		
SITE INVENTORY COST (CREDIT) <sup>1</sup>									\$	2,044,370	\$	(264,845)
TOTAL PROJECT COST (CREDIT)									\$	17,637,352	\$	(7,983,861)
TOTAL NET PROJECT COST (CREDIT)									\$	9,653,491		

<sup>1</sup> Site inventory costs and recoverable scrap of inventory estimates (10%) were provided by FPL and were not independently reviewed by 1898 & Co.

#### Table A-32 Riviera Beach Dismantlement Cost Summary

Vinit 5					Material and							
Unit 5  CTGs and HRSGs \$ 2,868,612 \$ 2,803,069 \$ - \$ - \$ 5,671,681 \$ Steam Turbine & Building \$ 1,110,541 \$ 1,085,167 \$ - \$ - \$ - \$ 2,195,708 \$ SCR \$ 885,465 \$ 83,513 \$ - \$ - \$ - \$ 168,978 \$ Stacks \$ 85,485 \$ 83,532 \$ - \$ - \$ 168,978 \$ Stacks \$ 85,485 \$ 83,532 \$ - \$ - \$ 169,017 \$ Stacks \$ 160,574 \$ 156,905 \$ - \$ - \$ 317,479 \$ On-site Concrete Crushing & Disposal Debris \$ - \$ - \$ 144,365 \$ - \$ 144,365 \$ - \$ 144,365 \$ Debris \$ - \$ - \$ 13,712 \$ Scrap \$ - \$ - \$ 13,712 \$ Scrap \$ - \$ - \$ - \$ 13,712 \$ Scrap \$ - \$ - \$ - \$ 13,712 \$ Scrap \$ - \$ - \$ - \$ 13,712 \$ Scrap \$ - \$ - \$ - \$ 13,712 \$ Scrap \$ - \$ - \$ - \$ - \$ 10,021 \$ Subtotal \$ 1,306,77 \$ 1,746 \$ 1,569,007 \$ - \$ - \$ 105,589 \$ 259,380 \$ Scrap \$ - \$ - \$ - \$ - \$ 105,589 \$ 259,380 \$ Scrap \$ - \$ - \$ - \$ - \$ 105,589 \$ 259,380 \$ Scrap \$ - \$ - \$ - \$ - \$ 105,589 \$ 259,380 \$ Scrap \$ - \$ - \$ - \$ - \$ 105,589 \$ 259,380 \$ Scrap \$ - \$ - \$ - \$ - \$ 105,589 \$ 259,380 \$ Scrap \$ - \$ - \$ - \$ - \$ - \$ 105,589 \$ 259,380 \$ Scrap \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ 1146,307 \$ Scrap \$ - \$ - \$ - \$ - \$ - \$ - \$ 1146,307 \$ Scrap \$ - \$ - \$ - \$ - \$ - \$ - \$ 1146,307 \$ Scrap \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$			Labor		Equipment		Disposal	Environmental		<b>Total Cost</b>		Scrap Value
CTGs and HRSGs \$ 2,868,612 \$ 2,803,069 \$ - \$ - \$ 5,671,881 \$ Steam Turbine & Building \$ 1,110,541 \$ 1,085,167 \$ - \$ 5 2,195,708 \$ SCR \$ 85,465 \$ 83,513 \$ - \$ - \$ 168,978 \$ Stacks \$ 85,465 \$ 83,513 \$ - \$ - \$ 168,978 \$ Stacks \$ 85,485 \$ 83,532 \$ - \$ - \$ 169,017 \$ GSU & Foundation \$ 160,574 \$ 156,905 \$ - \$ - \$ 137,712 \$ - \$ 137,747 \$ SOn-site Concrete Crushing & Disposal \$ - \$ - \$ 144,385 \$ - \$ 137,712 \$ - \$ 137,712 \$ SCRap \$ - \$ - \$ - \$ 13,712 \$ - \$ 13,712 \$ SCRap \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ 10,21 \$ Subtotal \$ 4,310,677 \$ 4,212,186 \$ 158,077 \$ \$ - \$ 8,680,940 \$ (10,21) \$ Subtotal \$ 77,784 \$ 76,007 \$ - \$ 105,589 \$ 259,380 \$ SCRads \$ 50,589 \$ 44,434 \$ - \$ 100,523 \$ SCRAD	Riviera Beach											
CTGs and HRSGs \$ 2,868,612 \$ 2,803,069 \$ - \$ - \$ 5,671,881 \$ Steam Turbine & Building \$ 1,110,541 \$ 1,085,167 \$ - \$ 5 2,195,708 \$ SCR \$ 85,465 \$ 83,513 \$ - \$ - \$ 168,978 \$ Stacks \$ 85,465 \$ 83,513 \$ - \$ - \$ 168,978 \$ Stacks \$ 85,485 \$ 83,532 \$ - \$ - \$ 169,017 \$ GSU & Foundation \$ 160,574 \$ 156,905 \$ - \$ - \$ 137,712 \$ - \$ 137,747 \$ SOn-site Concrete Crushing & Disposal \$ - \$ - \$ 144,385 \$ - \$ 137,712 \$ - \$ 137,712 \$ SCRap \$ - \$ - \$ - \$ 13,712 \$ - \$ 13,712 \$ SCRap \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ 10,21 \$ Subtotal \$ 4,310,677 \$ 4,212,186 \$ 158,077 \$ \$ - \$ 8,680,940 \$ (10,21) \$ Subtotal \$ 77,784 \$ 76,007 \$ - \$ 105,589 \$ 259,380 \$ SCRads \$ 50,589 \$ 44,434 \$ - \$ 100,523 \$ SCRAD	Unit 5											
Steam Turbine & Building		Φ.	2 868 612	0	2 803 060	¢		¢	Φ.	5 671 681	0	
SCR \$ 85,465 \$ 83,513 \$ - \$ - \$ 168,978 \$ Stacks \$ 85,485 \$ 83,532 \$ - \$ - \$ 169,017 \$ Stacks \$ 85,485 \$ 83,532 \$ - \$ - \$ 169,017 \$ Stacks \$ 85,485 \$ 83,532 \$ - \$ - \$ 169,017 \$ Stacks \$ 85,485 \$ 83,532 \$ - \$ - \$ 169,017 \$ Stacks \$ 85,485 \$ 83,532 \$ - \$ - \$ 169,017 \$ Stacks \$ 144,365 \$ - \$ 144,36							_					_
Stacks   \$ 85,485   \$ 83,532   \$ - \$ - \$   169,017   \$												
GSU & Foundation \$ 160,574 \$ 156,905 \$ - \$ . \$ 317,479 \$ On-site Concrete Crushing & Disposal \$ - \$ - \$ 144,365 \$ - \$ 144,365 \$ 5 Serap \$ - \$ - \$ 13,712 \$ 5 Serap \$ - \$ - \$ - \$ 13,712 \$ 5 Serap \$ - \$ - \$ - \$ - \$ - \$ 5 - \$ 13,712 \$ 5 Serap \$ - \$ - \$ - \$ - \$ - \$ - \$ 5 - \$ 5 13,712 \$ 5 Serap \$ - \$ - \$ - \$ - \$ - \$ - \$ 5 - \$ 5 13,712 \$ 5 Serap \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ 5 - \$ 5 13,712 \$ 5 Serap \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ 5 - \$ 5 13,712 \$ 5 Serap \$ - \$ - \$ - \$ - \$ - \$ - \$ 5 - \$ 5 13,712 \$ 5 Serap \$ - \$ - \$ - \$ - \$ - \$ - \$ 5 - \$ 5 144,305 \$ 5 Serap \$ - \$ - \$ - \$ - \$ - \$ 5 10,021 \$ Serap \$ - \$ - \$ - \$ - \$ 5 10,021 \$ Serap \$ 5 - \$ - \$ 5 10,021 \$ Serap \$ 5 - \$ - \$ 146,307 \$ \$ Serap \$ - \$ - \$ - \$ 105,589 \$ 259,380 \$ \$ Serap \$ - \$ - \$ - \$ 105,589 \$ 259,380 \$ \$ Serap \$ - \$ - \$ - \$ - \$ 100,023 \$ Serap \$ - \$ - \$ - \$ - \$ - \$ 100,023 \$ Serap \$ - \$ - \$ - \$ - \$ - \$ - \$ 100,023 \$ Serap \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ 100,023 \$ Serap \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ 100,023 \$ Serap \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$												
On-site Concrete Crushing & Disposal Debris S - \$ - \$ 144,365 \$ - \$ 13,712 \$ - \$ 13,712 \$ Scrap \$ - \$ - \$ - \$ 13,712 \$ - \$ 13,712 \$ Scrap \$ - \$ - \$ - \$ - \$ 13,712 \$ - \$ 13,712 \$ Subtotal \$ 4,310,677 \$ 4,212,186 \$ 158,077 \$ - \$ 8,680,940 \$ (10,21) \$ Subtotal \$ 73,999 \$ 72,308 \$ - \$ - \$ 146,307 \$ Cooling Water Intakes and Circulating V \$ 77,784 \$ 76,007 \$ - \$ 105,589 \$ 259,380 \$ Roads \$ 50,589 \$ 49,434 \$ - \$ - \$ 100,023 \$ All BOP Buildings \$ 579,460 \$ 566,220 \$ - \$ - \$ 1,145,680 \$ Fuel Equipment \$ 360,000 \$ 377,268 \$ - \$ - \$ 763,358 \$ Scrap \$ 210,753 \$ 205,937 \$ - \$ - \$ 139,320 \$ 139,320 \$ Scrap \$ 100,100,100,100,100,100,100,100,100,100		-										
Debris   Scrap   S		Ψ	100,014		100,000			7				
Scrap Subtotal  \$ 4,310,677 \$ 4,212,186 \$ 158,077 \$ - \$ 8,680,940 \$ (10,21)  Common  Switchyard and Substation Soling Water Intakes and Circulating V \$ 77,784 \$ 76,007 \$ - \$ 105,599 \$ 259,380 \$ Roads Roads All BOP Buildings Soling So	• .		_									
Subtotal \$ 4,310,677 \$ 4,212,186 \$ 158,077 \$ - \$ 8,680,940 \$ (10,21)  Common  Switchyard and Substation \$ 73,999 \$ 72,308 \$ - \$ - \$ 146,307 \$ Cooling Water Intakes and Circulating V \$ 77,784 \$ 76,007 \$ - \$ 105,589 \$ 259,380 \$ Roads \$ 50,589 \$ 49,434 \$ - \$ - \$ 100,023 \$ All BOP Buildings \$ 579,460 \$ 566,220 \$ - \$ - \$ 1,145,680 \$ Fuel Equipment \$ 386,090 \$ 377,268 \$ - \$ - \$ 763,358 \$ All Other Tanks \$ 210,753 \$ 205,937 \$ - \$ 139,320 \$ 139,320 \$ Fuel Oil Storage Tank Cleaning \$ - \$ - \$ - \$ 139,320 \$ 139,320 \$ Fuel Oil Storage Tank Cleaning \$ - \$ - \$ - \$ 83,824 \$ 83,824 \$ Concrete Removal, Crushing, & Disposa \$ - \$ - \$ 71,410 \$ - \$ 71,410 \$ Grading & Seeding \$ - \$ - \$ - \$ 3,606 \$ - \$ 3,606 \$ S Crap \$ - \$ - \$ - \$ 3,606 \$ - \$ 3,606 \$ S Crap \$ - \$ - \$ - \$ - \$ 5,689,352 \$ 5,559,360 \$ 233,093 \$ 774,622 \$ 12,256,427 \$ (10,78)  PROJECT INDIRECTS (5%)  CONTINGENGY (15%)		s	_	-	_				-			(10.216.267)
Common   Switchyard and Substation   \$ 73,999 \$ 72,308 \$ - \$ - \$ 146,307 \$	•		4.310.677	\$	4.212.186		158.077			8.680.940	-	(10,216,267)
Switchyard and Substation \$ 73,999 \$ 72,308 \$ - \$ - \$ 146,307 \$ Cooling Water Intakes and Circulating W \$ 77,784 \$ 76,007 \$ - \$ 105,589 \$ 259,380 \$ Roads \$ 50,589 \$ 49,434 \$ - \$ 5 - \$ 100,023 \$ All BOP Buildings \$ 579,460 \$ 566,220 \$ - \$ - \$ - \$ 1145,680 \$ Fuel Equipment \$ 386,090 \$ 377,268 \$ - \$ - \$ 763,358 \$ All Other Tanks \$ 210,753 \$ 205,937 \$ - \$ - \$ 139,320 \$ 139,320 \$ Fuel Contaminated Soil Removal \$ - \$ - \$ - \$ 139,320 \$ 139,320 \$ Fuel Oil Storage Tank Cleaning \$ - \$ - \$ - \$ 83,824 \$ 83,824 \$ Concrete Removal, Crushing, & Disposa \$ - \$ - \$ 71,410 \$ 71,410 \$ - \$ 71,410 \$ 7	oustou.		, , , , ,	_	, , ,	Ė	,-			.,,		( ,, ,, ,,
Switchyard and Substation \$ 73,999 \$ 72,308 \$ - \$ - \$ 146,307 \$ Cooling Water Intakes and Circulating \( \)	Common											
Cooling Water Intakes and Circulating N \$ 77,784 \$ 76,007 \$ - \$ 105,589 \$ 259,380 \$ Roads \$ 50,589 \$ 49,434 \$ - \$ - \$ 100,023 \$ 100,023 \$ All BOP Buildings \$ 579,460 \$ 566,220 \$ - \$ - \$ 1,145,680 \$ Fuel Equipment \$ 386,090 \$ 377,268 \$ - \$ - \$ 763,358 \$ All Other Tanks \$ 210,753 \$ 205,937 \$ - \$ - \$ 416,690 \$ Contaminated Soil Removal \$ - \$ - \$ - \$ 139,320 \$ 139,320 \$ 199,320 \$ Fuel Oil Storage Tank Cleaning \$ - \$ - \$ - \$ 83,824 \$ 83,824 \$ Concrete Removal, Crushing, & Disposa \$ - \$ - \$ 71,410 \$ - \$ 71,410 \$ - \$ 71,410 \$ Grading & Seeding \$ - \$ - \$ - \$ 174,400 \$ - \$ 71,410 \$ - \$ 71,410 \$ S - \$ 5 - \$ \$ 3,606 \$ \$ 5 S - \$ \$ 3,606 \$ \$ 5 S - \$ \$ 3,606 \$ \$ 5 S - \$ \$ 3,606 \$ \$ \$ S S - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$	73.999	\$	72.308	\$	_	\$ -	\$	146.307	\$	_
Roads \$ 50,589 \$ 49,434 \$ - \$ - \$ 100,023 \$ All BOP Buildings \$ 579,460 \$ 566,220 \$ - \$ - \$ 100,023 \$ All BOP Buildings \$ 579,460 \$ 566,220 \$ - \$ - \$ 1,145,680 \$ Fuel Equipment \$ 386,090 \$ 377,268 \$ - \$ - \$ 763,358 \$ All Other Tanks \$ 210,753 \$ 205,937 \$ - \$ - \$ 416,690 \$ Contaminated Soil Removal \$ - \$ - \$ - \$ 139,320 \$ 139,320 \$ Fuel Oil Storage Tank Cleaning \$ - \$ - \$ - \$ 8 83,824 \$ 83,824 \$ Concrete Removal, Crushing, & Disposa \$ - \$ - \$ 71,410 \$ - \$ 71,410 \$ 6 \$ 71,410 \$ 6 \$ 71,410 \$ 6 \$ 71,410 \$ 6 \$ 71,410 \$ 6 \$ 71,410 \$ 6 \$ 71,410 \$ 6 \$ 71,410 \$ 6 \$ 71,410 \$ 6 \$ 71,410 \$ 71,							_					_
All BOP Buildings \$ 579,460 \$ 566,220 \$ - \$ - \$ 1,145,680 \$ Fuel Equipment \$ 386,090 \$ 377,268 \$ - \$ - \$ 763,358 \$ All Other Tanks \$ 210,753 \$ 205,937 \$ - \$ - \$ 139,320 \$ 139,320 \$ Contaminated Soil Removal \$ - \$ - \$ - \$ 139,320 \$ 139,320 \$ Fuel Oil Storage Tank Cleaning \$ - \$ - \$ - \$ 83,824 \$ 83,824 \$ 83,824 \$ Concrete Removal, Crushing, & Disposa \$ - \$ - \$ 71,410 \$ - \$ 71,410 \$ - \$ 71,410 \$ Grading & Seeding \$ - \$ - \$ - \$ 3,606 \$ - \$ 3,606 \$ S - \$ 3,606 \$ S - \$ 3,606 \$ S - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$					_					_
Fuel Equipment \$ 386,090 \$ 377,268 \$ - \$ - \$ 763,358 \$ All Other Tanks \$ 210,753 \$ 205,937 \$ - \$ - \$ 416,690 \$ Contaminated Soil Removal \$ - \$ - \$ - \$ 139,320 \$ 139,320 \$ Fuel Oil Storage Tank Cleaning \$ - \$ - \$ - \$ 83,824 \$ 83,824 \$ Concrete Removal, Crushing, & Disposa \$ - \$ - \$ 71,410 \$ - \$ 71,410 \$ - \$ 71,410 \$ 6 7 1,410 \$ 7 1,410		\$					_					_
All Other Tanks \$ 210,753 \$ 205,937 \$ - \$ - \$ 416,690 \$ Contaminated Soil Removal \$ - \$ - \$ 139,320 \$ 139,320 \$ Fuel Oil Storage Tank Cleaning \$ - \$ - \$ - \$ 83,824 \$ 83,824 \$ Concrete Removal, Crushing, & Disposa \$ - \$ - \$ 71,410 \$ - \$ 71,410 \$ 6 - \$ 71,410 \$ 7 - \$ 71,410 \$ 7 - \$ 71,410 \$ 7 - \$ 71,410 \$ 7 - \$ 71,410 \$ 7 - \$ 71,410 \$ 7 - \$ 71,410 \$ 7 - \$ 71,410 \$ 7 - \$ 71,410 \$ 7 -							_	\$ -				_
Contaminated Soil Removal \$ - \$ - \$ - \$ 139,320 \$ 139,320 \$ Fuel Oil Storage Tank Cleaning \$ - \$ - \$ - \$ 83,824 \$ 83,824 \$ 83,824 \$ Concrete Removal, Crushing, & Disposa \$ - \$ - \$ 71,410 \$ - \$ 71,410 \$ - \$ 71,410 \$ Carding & Seeding \$ - \$ - \$ - \$ 445,889 \$ 445,889 \$ Debris \$ - \$ - \$ - \$ 3,606 \$ - \$ 3,606 \$ Carding & Seeding \$ - \$ - \$ - \$ 5 - \$ 5,606 \$ Carding & Seeding \$ - \$ - \$ - \$ 5,606 \$ Carding & Seeding \$ - \$ - \$ - \$ 5,606 \$ Carding & Seeding \$ - \$ - \$ - \$ 5,606 \$ Carding & Seeding \$ - \$ - \$ - \$ 5,606 \$ Carding & Seeding \$ - \$ - \$ - \$ 5,606 \$ Carding & Seeding \$ - \$ - \$ - \$ 5,606 \$ Carding & Seeding \$ - \$ - \$ - \$ 5,606 \$ Carding & Seeding \$ - \$ - \$ - \$ 5,606 \$ Carding & Seeding \$ - \$ - \$ - \$ 5,606 \$ Carding & Seeding \$ - \$ - \$ - \$ 5,606 \$ Carding & Seeding \$ - \$ - \$ - \$ 5,606 \$ Carding & Seeding \$ - \$ - \$ - \$ 5,607 \$ Carding & Seeding \$ - \$ - \$ - \$ 5,607 \$ Carding & Seeding \$ - \$ - \$ - \$ 5,607 \$ Carding & Seeding \$ - \$ - \$ - \$ 5,607 \$ Carding & Seeding \$ - \$ - \$ - \$ 5,607 \$ Carding & Seeding \$ - \$ - \$ 5,607 \$ Carding & Seeding \$ - \$ - \$ 5,607 \$ Carding & Seeding \$ - \$ - \$ 5,607 \$ Carding & Seeding \$ - \$ - \$ 5,607 \$ Carding & Seeding \$ - \$ 5,607 \$ Carding & Se		\$	210.753	\$		\$	_	\$ -	\$	416,690	\$	_
Fuel Oil Storage Tank Cleaning \$ - \$ - \$ - \$ 83,824 \$ 83,824 \$ Concrete Removal, Crushing, & Disposa \$ - \$ - \$ 71,410 \$ - \$ 71,410 \$ 71,41	Contaminated Soil Removal	\$		\$	-		_	\$ 139.320	\$			_
Concrete Removal, Crushing, & Disposa \$ - \$ - \$ 71,410 \$ - \$ 71,410 \$ Grading & Seeding \$ - \$ - \$ - \$ 445,889 \$ 445,889 \$ Debris \$ - \$ - \$ - \$ 3,606 \$ - \$ 3,606 \$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Fuel Oil Storage Tank Cleaning	\$	-	\$	-		-	\$ 83,824	\$	83,824	\$	-
Debris \$ - \$ - \$ 3,606 \$ - \$ 3,606 \$ 5 - \$ 3,606 \$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		1 \$	-	\$	-	\$	71,410	\$ -	\$	71,410	\$	-
Debris \$ - \$ - \$ 3,606 \$ - \$ 3,606 \$ 5 - \$ 3,606 \$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Grading & Seeding	\$	_	\$	_	\$	· <u>-</u>	\$ 445.889	\$	445.889	\$	_
Subtotal       \$ 1,378,675 \$ 1,347,174 \$ 75,016 \$ 774,622 \$ 3,575,487 \$ (57         Riviera Beach Subtotal       \$ 5,689,352 \$ 5,559,360 \$ 233,093 \$ 774,622 \$ 12,256,427 \$ (10,78         TOTAL DISMANTLEMENT COST (CREDIT)       \$ 12,256,427 \$ (10,78         PROJECT INDIRECTS (5%)       \$ 612,821         CONTINGENGY (15%)       \$ 1,838,464		\$	-	\$	-		3,606	\$ -	\$		\$	-
Riviera Beach Subtotal \$ 5,689,352 \$ 5,559,360 \$ 233,093 \$ 774,622 \$ 12,256,427 \$ (10,78 TOTAL DISMANTLEMENT COST (CREDIT) \$ 12,256,427 \$ (10,78 PROJECT INDIRECTS (5%) \$ 612,821 CONTINGENGY (15%) \$ 1,838,464	Scrap	\$	-	\$	-	\$	-	\$ -	\$	· -	\$	(572,264)
TOTAL DISMANTLEMENT COST (CREDIT) \$ 12,256,427 \$ (10,78 PROJECT INDIRECTS (5%) \$ 612,821 CONTINGENGY (15%) \$ 1,838,464	Subtotal	\$	1,378,675	\$	1,347,174	\$	75,016	\$ 774,622	\$	3,575,487	\$	(572,264)
PROJECT INDIRECTS (5%) \$ 612,821  CONTINGENGY (15%) \$ 1,838,464	Riviera Beach Subtotal	\$	5,689,352	\$	5,559,360	\$	233,093	\$ 774,622	\$	12,256,427	\$	(10,788,531)
PROJECT INDIRECTS (5%) \$ 612,821  CONTINGENGY (15%) \$ 1,838,464	TOTAL DISMANTLEMENT COST (CREDIT)								\$	12,256,427	\$	(10,788,531)
CONTINGENGY (15%) \$ 1,838,464												
	PROJECT INDIRECTS (5%)								<b>&gt;</b>	612,821		
TOTAL PROJECT COST (CREDIT) \$ 14,707,712 \$ (10,78	CONTINGENGY (15%)								\$	1,838,464		
	TOTAL PROJECT COST (CREDIT)								\$	14,707,712	\$	(10,788,531)
TOTAL NET PROJECT COST (CREDIT) \$ 3,919,181	TOTAL NET PROJECT COST (CREDIT)								\$	3,919,181		

#### Table A-33 Sanford Energy Center Dismantlement Cost Summary

	Labor		Material and Equipment	Disp	osal		Environmental		Total Cost	Scrap Value
Φ.	3 125 656	Φ.	3.054.240 \$			Ф		Ф	6 170 806 \$	
					-	-				
					-	-				
					-	-				
					-	-				
					-	-				
					-					
					163,846	-	-			
		Ψ	Ψ		402 040	Ψ	-	Ψ	4	(0,001,2
Þ	5,010,529	Þ	4,096,046 \$		163,046	Þ		Þ	10,070,423	(6,351,2
\$	3 125 656	\$	3 054 240 \$		_	\$	_	\$	6 179 896 \$	
					_					
					_					
					-					
					-					
					-					
					400.040					
					163,846					
7		7			402.040	7				(-,)
Þ	5,144,253	Þ	5,026,715 \$		103,040	Þ		Þ	10,334,614 \$	(6,507,1
* * * * * * * * * *	321,457 505,162 84,646 33,689 - -	\$ \$ \$ \$ \$ \$ \$	181,060 \$ 314,112 \$ 493,620 \$ 82,712 \$ 32,919 \$ - \$ - \$ - \$		- - - - - - -	***	- 176,328 65,368 20,300 1,337,710	\$ \$ \$ \$ \$	366,354 \$ 635,569 \$ 998,782 \$ 167,358 \$ 66,608 \$ 176,328 \$ 65,368 \$ 20,300 \$ 1,337,710 \$ 3,188 \$ \$	
\$ sa \$ \$ \$	- - -	\$ \$ \$	- \$ - \$ - \$		55,091 - 851	\$ \$ \$ 6	- 1,234,435 -	\$ \$ \$	55,091 \$ 1,234,435 \$ 851 \$	
\$ a \$ \$ \$	- - - -	\$ \$ \$ \$	- \$ - \$ - \$		- 851 -	\$ \$ \$	1,234,435 - -	\$ \$ \$	55,091 \$ 1,234,435 \$ 851 \$ - \$	(557,3
\$ sa \$ \$ \$	- - - -	\$ \$ \$	- \$ - \$ - \$			\$	1,234,435 - -	\$	55,091 \$ 1,234,435 \$ 851 \$	; ; ; ; (557,;
	\$ \$ \$ \$ \$ \$	\$ 3,125,656 \$ 1,392,874 \$ 106,364 \$ 96,719 \$ 126,936 \$ 161,980 \$ - \$ 5,010,529 \$ 3,125,656 \$ 1,526,598 \$ 106,364 \$ 96,719 \$ 126,936 \$ 161,980 \$ 15,144,253 \$ 66,223 \$ 66,223 \$ 94,076 \$ 185,294 \$ 321,457 \$ 505,162 \$ 44,646 \$ 33,689 \$ - \$ -	\$ 3,125,656 \$ \$ 1,392,874 \$ \$ 106,364 \$ \$ 96,719 \$ \$ 126,936 \$ \$ 161,980 \$ \$ - \$ \$ 5,010,529 \$  \$ 3,125,656 \$ \$ 1,526,598 \$ \$ 106,364 \$ \$ 96,719 \$ \$ 126,936 \$ \$ 161,980 \$ \$ 5,144,253 \$  \$ 66,223 \$ \$ - \$ \$ 5,144,253 \$  \$ 94,076 \$ \$ 185,294 \$ \$ 321,457 \$ \$ 505,162 \$ \$ 44,646 \$ \$ 33,689 \$ \$ - \$ \$ - \$ \$ 5,144,253 \$  \$ 5,144,253 \$  \$ 66,223 \$ \$ - \$ \$ 185,294 \$ \$ 321,457 \$ \$ 321,457 \$ \$ 33,689 \$ \$ - \$ \$ 33,689 \$ \$ -	\$ 3,125,656 \$ 3,054,240 \$ 1,361,050 \$ 106,364 \$ 103,934 \$ 96,719 \$ 94,509 \$ 126,936 \$ 124,036 \$ 158,279 \$ \$ - \$ - \$ \$ \$ \$ 5,010,529 \$ 4,896,048 \$ \$ 1,526,598 \$ 1,491,717 \$ 106,364 \$ 103,934 \$ 96,719 \$ 94,509 \$ 126,936 \$ 124,036 \$ 1,526,598 \$ 1,491,717 \$ 106,364 \$ 103,934 \$ 96,719 \$ 94,509 \$ 126,936 \$ 124,036 \$ 136,79 \$ \$ 158,279 \$ \$ 158,279 \$ \$ - \$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 3,125,656 \$ 3,054,240 \$ \$ 1,392,874 \$ 1,361,050 \$ \$ 106,364 \$ 103,934 \$ \$ 96,719 \$ 94,509 \$ \$ 126,936 \$ 158,279 \$ \$ - \$ - \$ \$ - \$ \$ \$ \$ 5,010,529 \$ \$ 4,896,048 \$ \$ \$ \$ 1,526,598 \$ 1,491,717 \$ \$ 106,364 \$ 103,934 \$ \$ 96,719 \$ 94,509 \$ \$ 126,936 \$ 124,036 \$ \$ 158,279 \$ \$ - \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 3,125,656 \$ 3,054,240 \$ - \$ 1,392,874 \$ 1,361,050 \$ - \$ 106,364 \$ 103,934 \$ - \$ 96,719 \$ 94,509 \$ - \$ 126,936 \$ 124,036 \$ - \$ 161,980 \$ 158,279 \$ - \$ - \$ - \$ 163,846 \$ 5,010,529 \$ 4,896,048 \$ 163,846 \$ 3,125,656 \$ 3,054,240 \$ - \$ 1,526,598 \$ 1,491,717 \$ - \$ 106,364 \$ 103,934 \$ - \$ 106,364 \$ 103,934 \$ - \$ 106,364 \$ 103,934 \$ - \$ 15,26,598 \$ 1,491,717 \$ - \$ 106,364 \$ 103,934 \$ - \$ 161,980 \$ 158,279 \$ - \$ 164,980 \$ 158,279 \$ - \$ 163,846 \$ 5,144,253 \$ 5,026,715 \$ 163,846 \$ 66,223 \$ 64,710 \$ - \$ 163,846 \$ 5,144,253 \$ 5,026,715 \$ 163,846 \$ 32,712 \$ - \$ 33,689 \$ 32,919 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ 33,689 \$ 32,919 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 3,125,656 \$ 3,054,240 \$ - \$ \$ 1,392,874 \$ 1,361,050 \$ - \$ \$ 106,364 \$ 103,934 \$ - \$ \$ 96,719 \$ 94,509 \$ - \$ 163,846 \$ 5 \$ 161,980 \$ 158,279 \$ - \$ 163,846 \$ \$ - \$ \$ - \$ 163,846 \$ \$ \$ 5,010,529 \$ 4,896,048 \$ 163,846 \$ \$ \$ 1,526,598 \$ 1,491,717 \$ - \$ 106,364 \$ 103,934 \$ - \$ \$ 165,279 \$ - \$ 163,846 \$ \$ \$ 1,526,598 \$ 1,491,717 \$ - \$ 106,364 \$ 103,934 \$ - \$ \$ 166,364 \$ \$ 103,934 \$ - \$ \$ 166,364 \$ \$ 103,934 \$ - \$ \$ 166,364 \$ \$ 103,934 \$ - \$ \$ \$ 166,364 \$ \$ 103,934 \$ - \$ \$ \$ 166,364 \$ \$ 103,934 \$ - \$ \$ \$ \$ 166,364 \$ \$ 103,934 \$ - \$ \$ \$ \$ \$ 166,980 \$ 158,279 \$ \$ - \$ \$ 163,846 \$ \$ \$ \$ \$ \$ \$ 164,980 \$ 158,279 \$ \$ - \$ \$ \$ 163,846 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 3,125,656 \$ 3,054,240 \$ - \$ - \$ - \$ 5 106,364 \$ 103,934 \$ - \$ - \$ - \$ 5 161,980 \$ 158,279 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ 3,125,656 \$ 3,054,240 \$ - \$ - \$ \$ \$ \$ \$ \$ \$ 1,392,874 \$ 1,361,050 \$ - \$ - \$ - \$ \$ \$ \$ \$ 96,719 \$ 94,509 \$ - \$ - \$ - \$ \$ \$ \$ \$ 161,980 \$ 158,279 \$ - \$ - \$ - \$ \$ \$ \$ \$ \$ \$ \$ 5,010,529 \$ \$ 4,896,048 \$ \$ 163,846 \$ - \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 3,125,656 \$ 3,054,240 \$ - \$ - \$ 6,179,896 \$ 1,392,874 \$ 1,361,050 \$ - \$ - \$ 2,753,924 \$ 106,364 \$ 103,934 \$ - \$ - \$ 210,298 \$ 96,719 \$ 94,509 \$ - \$ - \$ 250,972 \$ 161,980 \$ 158,279 \$ - \$ 250,972 \$ 5 - \$ 163,846 \$ - \$ 10,070,423 \$ 161,980 \$ 158,279 \$ - \$ - \$ 210,298 \$ 96,719 \$ 94,509 \$ - \$ - \$ 210,298 \$ 126,936 \$ 124,036 \$ - \$ - \$ 250,972 \$ 161,980 \$ 158,279 \$ - \$ - \$ 250,972 \$ 161,980 \$ 158,279 \$ - \$ - \$ 320,259 \$ 161,980 \$ 158,279 \$ - \$ - \$ 163,846 \$ - \$ 163

#### Table A-34 Scherer (FPL) Dismantlement Cost Summary

		Labor		Material and Equipment		Disposal		Environmental		Total Cost		Scrap Value
erer (FPL)												
Unit 4												
		. =								= 0.10 =00		
Boiler	\$	3,700,646	\$		\$	-	\$	-	\$	7,316,738	\$	-
Steam Turbine & Building	\$	1,487,740	\$		\$	-	\$	-	\$	2,941,488	\$	-
Precipitator	\$	440,710	\$		\$	-	\$	-	\$	871,351	\$	-
SCR	\$	1,600,937	\$		\$	-	\$	-	\$	3,165,295	\$	-
Baghouse	\$	233,259	\$	227,929	\$	-	\$	-	\$	461,188	\$	-
Air Cooled Condenser	\$	287,780	\$	281,205	\$	-	\$	-	\$	568,985	\$	-
Cooling Towers & Basin	\$	1,763,947	\$	1,723,643	\$	-	\$	-	\$	3,487,590	\$	-
Stacks	\$	169,236	\$	165,369	\$	-	\$	-	\$	334,605	\$	-
GSU & Foundation	\$	57,181	\$	55,875	\$	-	\$	-	\$	113,057	\$	
On-site Concrete Crushing & Disposal	\$	· -	\$	- 1	\$	460,612	\$	_	\$	460,612	\$	
Debris	\$	_	\$	-	\$	59,335	\$	_	\$	59,335	\$	
Scrap	\$	_	\$	_	\$		\$	_	\$		\$	(7,322,8
Subtotal	\$	9,741,437	\$	9,518,860	\$	519,947	\$		\$	19,780,244	\$	(7,322,8
Handling Cool Handling Equilities	•	40F 420	•	404 440	Φ.		•		•	070 550	•	
Coal Handling Facilities	\$	495,439	\$		\$	-	\$	-	\$	979,558	\$	-
Limestone Handling Facilities	\$	77,474	\$		\$	-	\$	-	\$	153,179	\$	-
On-site Concrete Crushing & Disposal	\$	-	\$		\$	2,464	\$	-	\$	2,464	\$	-
Debris	\$	-	\$		\$	74,312	\$	-	\$	74,312	\$	
Scrap	\$	-	\$		\$	-	\$	-	\$	-	\$	(549,9
Subtotal	\$	572,913	\$	559,823	\$	76,775	\$	-	\$	1,209,513	\$	(549,9
Common												
Asbestos Removal	\$	_	\$	- !	\$	_	\$	673,891	\$	673,891	\$	_
Cooling Water Intakes and Circulating		18,930	\$		\$		\$	94,125	\$	131,552	\$	
Roads	\$	114,493	\$		\$	_	\$	54,120	\$	226,370	\$	
All BOP Buildings	\$	186,753	\$		\$		\$		\$	369,240	\$	
	\$	46,667	\$		Ф \$	-	\$	-	\$	92,267	\$	-
Fuel Equipment All Other Tanks	\$ \$	17,460	\$			-	\$	-	\$	34,522	\$	_
					\$	-		-				_
Transformers & Foundation	\$	8,397	\$	-,	\$	-	\$	-	\$	16,602	\$	-
Contaminated Soil Removal	\$	-	\$		\$	-	\$	5,260	\$	5,260	\$	•
Fuel Oil Storage Tank Cleaning	\$	-	\$		\$	-	\$	9,106	\$	9,106	\$	-
Fuel Oil Line Flushing/Cleaning	\$	-	\$	- :	\$	-	\$	21,381	\$	21,381	\$	-
Pond Closure <sup>1</sup>	\$	-	\$	- :	\$	-	\$	552,715	\$	552,715	\$	-
Coal Storage Area Restoration	\$	-	\$	- :	\$	-	\$	2,121,798	\$	2,121,798	\$	
Limestone Area Closure	\$	-	\$	- :	\$	-	\$	30,375	\$	30,375	\$	
Special Waste	\$	-	\$	- :	\$	-	\$	787,703	\$	787,703	\$	-
Plant Washdown & Materials Disposal	\$	_	\$	- :	\$	_	\$	10,563	\$	10,563	\$	-
Concrete Removal, Crushing, & Dispos		_	\$		\$	15,003	\$		\$	15,003	\$	-
Grading & Seeding	\$	_	\$		\$	-	\$	1,945,461	\$	1,945,461	\$	_
Juaning a cocalling			\$		\$	2,719	\$	.,545,451	\$	2,719	\$	
Dehris					-	2,119	\$	-	\$	2,119	\$	(146,4
Debris Scrap	\$	_	Φ.					_				
Debris Scrap <b>Subtotal</b>	\$ \$	392,700	\$ <b>\$</b>		\$ <b>\$</b>	17,723	\$	6,252,378	\$	7,046,529	\$	(146,4

<sup>1</sup> Pond closure costs are included for settling and stormwater ponds. Closure costs for the coal ash pond and gypsum landfill areas are excluded.

# Table A-35 Southfork Solar Dismantlement Cost Summary

			Material and				
		Labor	Equipment	Disposal	Environmental	Total Cost	Scrap Value
outhfork							
Solar Farm							
Solar Panel Removal/Recycling	\$	1,208,232	\$ 1,131,851	\$ 273,681	\$ -	\$ 2,613,764	\$ -
Panel Supports/Rack	\$	1,325,143	\$ 1,241,371	\$ -	\$ -	\$ 2,566,514	\$ -
Electrical & Wiring	\$	62,986	\$ 59,005	\$ -	\$ -	\$ 121,991	\$ -
Site Restoration	\$	89,515	\$ 83,856	\$ -	\$ 685,975	\$ 859,346	\$ -
On-site Concrete Crushing and Rem	noval \$	-	\$ -	\$ 2,137	\$ -	\$ 2,137	\$ -
Debris	\$	-	\$ -	\$ 3,573	\$ -	\$ 3,573	\$ -
Scrap	\$	-	\$ -	\$ -	\$ -	\$ -	\$ (1,995,234)
Subtotal	\$	2,685,876	\$ 2,516,083	\$ 279,391	\$ 685,975	\$ 6,167,325	\$ (1,995,234)
Southfork Subtotal	\$	2,685,876	\$ 2,516,083	\$ 279,391	\$ 685,975	\$ 6,167,325	\$ (1,995,234)
TOTAL DISMANTLEMENT COST (CREI	DIT)					\$ 6,167,325	\$ (1,995,234)
PROJECT INDIRECTS (5%)						\$ 308,366	
CONTINGENGY (10%)						\$ 616,733	
TOTAL PROJECT COST (CREDIT)						\$ 7,092,424	\$ (1,995,234)

# Table A-36 Sunshine Gateway Solar Dismantlement Cost Summary

nshine Gateway  Solar Farm Solar Panel Removal/Recycling		Labor	Equipment	Disposal	Е	nvironmental	Total Cost	Scrap Value
Solar Panel Removal/Recycling								
	\$	1,730,023	\$ 1,620,655	\$ 625,498	\$	-	\$ 3,976,176	\$ -
Panel Supports/Rack	\$	1,770,570	\$ 1,658,639	\$ -	\$	-	\$ 3,429,209	\$ -
Electrical & Wiring	\$	92,690	\$ 86,830	\$ -	\$	-	\$ 179,520	\$ -
Site Restoration	\$	73,929	\$ 69,256	\$ -	\$	877,333	\$ 1,020,518	\$ -
On-site Concrete Crushing and Remova	ıl \$	-	\$ -	\$ 1,648	\$	-	\$ 1,648	\$ -
Debris	\$	-	\$ -	\$ 11,682	\$	-	\$ 11,682	\$ -
Scrap	\$	-	\$ -	\$ -	\$	-	\$ -	\$ (2,753,347)
Subtotal	\$	3,667,212	\$ 3,435,380	\$ 638,828	\$	877,333	\$ 8,618,753	\$ (2,753,347)
Sunshine Gateway Subtotal	\$	3,667,212	\$ 3,435,380	\$ 638,828	\$	877,333	\$ 8,618,753	\$ (2,753,347)
TOTAL DISMANTLEMENT COST (CREDIT)	)						\$ 8,618,753	\$ (2,753,347)
PROJECT INDIRECTS (5%)							\$ 430,938	
CONTINGENGY (10%)							\$ 861,875	
TOTAL PROJECT COST (CREDIT)							\$ 9,911,566	\$ (2,753,347)
TOTAL NET PROJECT COST (CREDIT)							\$ 7,158,219	

# Table A-37 Sweetbay Solar Dismantlement Cost Summary

			Material and				
		Labor	Equipment	Disposal	 Environmental	Total Cost	Scrap Value
weetbay							
Solar Farm							
Solar Panel Removal/Recycling	\$	1,115,610	\$ 1,045,084	\$ 391,683	\$ -	\$ 2,552,377	\$ -
Panel Supports/Rack	\$	1,509,232	\$ 1,413,823	\$ -	\$ -	\$ 2,923,055	\$ -
Electrical & Wiring	\$	77,386	\$ 72,494	\$ -	\$ -	\$ 149,880	\$ -
Site Restoration	\$	75,406	\$ 70,639	\$ -	\$ 628,492	\$ 774,537	\$ -
On-site Concrete Crushing and Rer	moval \$	-	\$ -	\$ 1,528	\$ -	\$ 1,528	\$ -
Debris	\$	-	\$ -	\$ 9,257	\$ -	\$ 9,257	\$ -
Scrap	\$	-	\$ -	\$ -	\$ -	\$ -	\$ (2,743,399)
Subtotal	\$	2,777,634	\$ 2,602,040	\$ 402,468	\$ 628,492	\$ 6,410,634	\$ (2,743,399)
Sweetbay Subtotal	\$	2,777,634	\$ 2,602,040	\$ 402,468	\$ 628,492	\$ 6,410,634	\$ (2,743,399)
TOTAL DISMANTLEMENT COST (CRE	EDIT)					\$ 6,410,634	\$ (2,743,399
PROJECT INDIRECTS (5%)						\$ 320,532	
CONTINGENGY (10%)						\$ 641,063	
TOTAL PROJECT COST (CREDIT)						\$ 7,372,229	\$ (2,743,399
TOTAL NET PROJECT COST (CREDIT	-\					\$ 4,628,830	

#### Table A-38 Turkey Point Dismantlement Cost Summary

		Labor		Material and Equipment		Disposal	Environmental		Total Cost		Scrap Value
key Point											
Unit 1 (Synchronous Condenser)											
Boiler Foundation	\$		\$	537,200	\$	-	\$ -	\$	1,086,961	\$	-
Steam Turbine & Building	\$	380,995	\$	372,290	\$	-	\$ -	\$		\$	-
Stack Foundation	\$	1,523	\$	1,489	\$	-	\$ -	\$		\$	-
GSU & Foundation	\$	28,321	\$	27,674	\$	-	\$ -	\$		\$	-
On-site Concrete Crushing & Disposal	\$	-	\$	-	\$	78,077	\$ -	\$		\$	-
Scrap	\$		\$		\$		\$ -	\$		\$	(1,427,3
Subtotal	\$	960,600	\$	938,653	\$	78,077	\$ -	\$	1,977,330	\$	(1,427,3
Unit 2 (Synchronous Condenser)											
Boiler Foundation	\$	549,761	\$	537,200	\$	-	\$ -	\$	1,086,961	\$	
Steam Turbine & Building	\$	380,995	\$	372,290	\$	-	\$ -	\$		\$	
Stack Foundation	\$	1,523	\$	1,489	\$	-	\$ -	\$		\$	
GSU & Foundation	\$	28,321	\$	27,674	\$	-	\$ -	\$		\$	
On-site Concrete Crushing & Disposal	\$	-	\$	-	\$	78,077	\$ -	\$		\$	
Scrap	\$	-	\$	-	\$	-	\$ -	\$		\$	(1,427,3
Subtotal	\$	960,600	\$	938,653	\$	78,077	\$ -	\$	1,977,330	\$	(1,427,
Unit 5											
CTGs and HRSGs	\$	2,838,288	\$	2,773,438	\$	-	\$ -	\$	5,611,726	\$	
Steam Turbine & Building	\$	850,062	\$	830,640	\$	-	\$ -	\$	1,680,702	\$	
SCR	\$	89,824	\$	87,772	\$	-	\$ -	\$	177,596	\$	
Cooling Towers & Basin	\$	214,315	\$	209,418	\$	-	\$ -	\$	423,733	\$	
Stacks	\$	110,436	\$	107,913	\$	-	\$ -	\$	218,349	\$	
Cooling Water Intakes and Circulating W	\$	4,683	\$	4,576	\$	-	\$ -	\$	9,259	\$	
GSU & Foundation	\$	163,607	\$	159,869	\$	-	\$ -	\$	323,476	\$	
On-site Concrete Crushing & Disposal	\$	-	\$	-	\$	131,271	\$ -	\$		\$	
Scrap _	\$	-	\$	-	\$	-	\$ -	\$		\$	(7,803,5
Subtotal	\$	4,271,215	\$	4,173,626	\$	131,271	\$ -	\$	8,576,112	\$	(7,803,5
Common											
Switchyard and Substation	\$	38,912	\$	38,023	\$	-	\$ -	\$	76,935	\$	
Water Treatment Equipment and Piping	\$	4,683	\$	4,576	\$	-	\$ -	\$	9,259	\$	
Cooling Water Intakes and Circulating V	\$	12,672	\$	12,383	\$	-	\$ -	\$	25,055	\$	
BOP Misc.	\$	1,785	\$	1,744	\$	-	\$ -	\$	3,529	\$	
Roads	\$	104,376	\$	101,991	\$	-	\$ -	\$	206,367	\$	
All BOP Buildings	\$	395,243	\$	386,213	\$	-	\$ -	\$	781,456	\$	
Fuel Equipment	\$	8,214	\$	8,026	\$	-	\$ -	\$	16,240	\$	
All Other Tanks	\$	64,507	\$		\$	-	\$ -	\$		\$	
Transferment 8 Farmulation	\$	16,455	\$	16,079	\$	-	\$ -	\$		\$	
Transformers & Foundation	Φ.	-	\$	-	\$	32,808	\$ -	\$		\$	
Concrete Removal, Crushing, & Disposa					\$	-	\$ 1,072,795	\$		\$	
Concrete Removal, Crushing, & Disposa Grading & Seeding	\$	-	\$	-			\$	\$		\$	
Concrete Removal, Crushing, & Disposa Grading & Seeding Debris	\$ \$	-	\$	-	\$	8,708	-				(216,
Concrete Removal, Crushing, & Disposa Grading & Seeding Debris Scrap	\$ \$ \$		\$		\$	-,	\$ 1 072 705	\$		\$	(246.4
Concrete Removal, Crushing, & Disposa Grading & Seeding Debris Scrap	\$ \$	- - - 646,847	\$	632,068	\$	8,708 - <b>41,516</b>	1,072,795	\$ <b>\$</b>		\$ <b>\$</b>	(216,1
Concrete Removal, Crushing, & Disposa Grading & Seeding Debris Scrap	\$ \$ \$	646,847	\$ \$	632,068	\$	-,	\$ 1,072,795	\$	2,393,226		
Concrete Removal, Crushing, & Disposa Grading & Seeding Debris Scrap Subtotal	\$ \$		\$ \$		\$ \$	41,516	\$	\$	2,393,226	\$	(10,874,
Concrete Removal, Crushing, & Disposa Grading & Seeding Debris Scrap Subtotal	\$ \$		\$ \$		\$ \$	41,516	\$	\$	2,393,226 14,923,998	\$	(216, <sup>-</sup> (10,874, <sup>-</sup> (10,874, <sup>-</sup>
Concrete Removal, Crushing, & Disposa Grading & Seeding Debris Scrap Subtotal  Turkey Point Subtotal  TOTAL DISMANTLEMENT COST (CREDIT)	\$ \$		\$ \$		\$ \$	41,516	\$	\$ \$ \$	2,393,226 14,923,998 14,923,998	\$	(10,874,
Concrete Removal, Crushing, & Disposa Grading & Seeding Debris Scrap Subtotal  Turkey Point Subtotal  TOTAL DISMANTLEMENT COST (CREDIT)  PROJECT INDIRECTS (5%)	\$ \$		\$ \$		\$ \$	41,516	\$	\$ \$ \$	2,393,226 14,923,998 14,923,998 746,200	\$	(10,874,3
Concrete Removal, Crushing, & Disposa Grading & Seeding Debris Scrap Subtotal  Turkey Point Subtotal  TOTAL DISMANTLEMENT COST (CREDIT)  PROJECT INDIRECTS (5%)  CONTINGENGY (15%)	\$ \$		\$ \$		\$ \$	41,516	\$	\$ \$ \$ \$	2,393,226 14,923,998 14,923,998 746,200 2,238,600	\$ \$	(10,874,3 (10,874,3

<sup>1</sup> Site inventory costs and recoverable scrap of inventory estimates (10%) were provided by FPL and were not independently reviewed by 1898 & Co.

# Table A-39 Twin Lakes Solar Dismantlement Cost Summary

		Material and					
	Labor	Equipment	Disposal	-	Environmental	Total Cost	Scrap Value
n Lakes							
Solar Farm							
Solar Panel Removal/Recycling	\$ 1,397,741	\$ 1,309,379	\$ 400,280	\$	-	\$ 3,107,400	\$ -
Panel Supports/Rack	\$ 1,544,653	\$ 1,447,004	\$ -	\$	-	\$ 2,991,657	\$ -
Electrical & Wiring	\$ 94,130	\$ 88,179	\$ -	\$	-	\$ 182,309	\$ -
Site Restoration	\$ 73,929	\$ 69,256	\$ -	\$	724,160	\$ 867,345	\$ -
On-site Concrete Crushing and Removal	\$ -	\$ -	\$ 1,797	\$	-	\$ 1,797	\$ -
Debris	\$ -	\$ -	\$ 9,252	\$	-	\$ 9,252	\$ -
Scrap	\$ -	\$ -	\$ -	\$	-	\$ -	\$ (2,385,751
Subtotal	\$ 3,110,453	\$ 2,913,818	\$ 411,329	\$	724,160	\$ 7,159,760	\$ (2,385,751)
Twin Lakes Subtotal	\$ 3,110,453	\$ 2,913,818	\$ 411,329	\$	724,160	\$ 7,159,760	\$ (2,385,751
TOTAL DISMANTLEMENT COST (CREDIT)						\$ 7,159,760	\$ (2,385,751
PROJECT INDIRECTS (5%)						\$ 357,988	
CONTINGENGY (10%)						\$ 715,976	
TOTAL PROJECT COST (CREDIT)						\$ 8,233,724	\$ (2,385,75
TOTAL NET PROJECT COST (CREDIT)						\$ 5,847,973	

#### Table A-40 West County Dismantlement Cost Summary

	Labor		Material and Equipment	Disposal	Environmental	Total Cost	Scrap Value
st County							
Units 1-3							
CTGs and HRSGs	5.126.4	146 \$	5,009,316	\$ _	\$ -	\$ 10.135.762	\$ _
Steam Turbine & Building			2,898,182	_	\$ -	\$ 5.864.131	_
SCR		92 \$	251,218	_	\$ -	\$ 508,310	_
Cooling Towers & Basin	3,123,0	004 \$	3,051,649	_	\$ -	\$ 6,174,653	_
Stacks \$			242,804	_	\$ -	\$ 491,285	_
Cooling Water Intakes and Circulating V §		32 \$	7,849	_	\$ -	\$ 15,881	_
GSU & Foundation			793,713	_	\$ -	\$ 1,605,985	-
On-site Concrete Crushing & Disposal \$		- \$	_	\$ 476,140	\$ -	\$ 476,140	_
Debris		- \$	_	\$ 121,141	\$ -	\$ 121,141	_
Scrap	;	- \$	-	\$ -	\$ -	\$ -	\$ (13,631,6
Subtotal \$	12,541,2	276   \$	12,254,731	\$ 597,281	\$ -	\$ 25,393,288	\$ (13,631,6
_							
Common							
Switchyard and Substation \$		378 \$	112,058	-	\$ -	\$ 226,736	-
Cooling Water Intakes and Circulating W \$			15,123	-	\$ -	\$ 30,600	-
BOP Misc. \$		753 \$	15,393	-	\$ -	\$ 31,146	-
Roads \$		336 \$	133,221	-	\$ -	\$ 269,557	\$ -
All BOP Buildings			447,370	-	\$ -	\$ 905,201	-
Fuel Equipment \$		)15 \$	1,735,436	-	\$ -	\$ 3,511,451	\$ -
All Other Tanks		199 \$	128,494	\$ -	\$ -	\$ 259,993	\$ -
Contaminated Soil Removal		- \$	-	\$ -	\$ 476,701	476,701	-
Fuel Oil Storage Tank Cleaning		- \$	-	\$ -	\$ 129,595	129,595	-
Fuel Oil Line Flushing/Cleaning	; .	- \$	-	\$ -	\$ 142,940	\$ 142,940	\$ -
Well Plug and Dismantlement 1 \$	; .	- \$	-	\$ _	\$ 500,000	\$ 500,000	\$
Concrete Removal, Crushing, & Disposa \$	; .	- \$	-	\$ 110,656	\$ -	\$ 110,656	\$
Grading & Seeding \$	; .	- \$	-	\$ -	\$ 2,753,124	\$ 2,753,124	\$
Debris \$	; .	- \$	-	\$ 3,528	\$ -	\$ 3,528	\$
Scrap \$		- \$	-	\$ -	\$ -	\$ -	\$ (1,524,7
Subtotal	2,647,5	89 \$	2,587,095	\$ 114,184	\$ 4,002,360	\$ 9,351,228	\$ (1,524,7
West County Subtotal	15,188,8	865 \$	14,841,826	\$ 711,465	\$ 4,002,360	\$ 34,744,516	\$ (15,156,4
TOTAL DISMANTLEMENT COST (CREDIT)						\$ 34,744,516	\$ (15,156,4
PROJECT INDIRECTS (5%)						\$ 1,737,226	
CONTINGENGY (15%)						\$ 5,136,677	
TOTAL PROJECT COST (CREDIT)						\$ 41,618,419	\$ (15,156,4
TOTAL NET PROJECT COST (CREDIT)						\$ 26,461,950	

<sup>&</sup>lt;sup>1</sup> Well Plug and Dismantlement costs were provided by FPL and not reviewed independently by 1898 & Co. The Well Plug and Dismantlement costs include contingency and are excluded from the calculated project contingency costs.

#### Table A-41 Wildflower Solar Dismantlement Cost Summary

			Material and					
	Labor		Equipment	Disposal	Е	invironmental	Total Cost	Scrap Value
Wildflower								
Solar Farm								
Solar Panel Removal/Recycling	1,575	,866	\$ 1,476,244	\$ 331,640	\$	-	\$ 3,383,750	\$ -
Panel Supports/Rack	1,66	,987	\$ 1,556,920	\$ -	\$	-	\$ 3,218,907	\$ -
Electrical & Wiring	5 55	,492	\$ 51,983	\$ -	\$	-	\$ 107,475	\$ -
Site Restoration	92	,864	\$ 86,994	\$ -	\$	805,791	\$ 985,649	\$ -
Special Waste	5	-	\$ -	\$ -	\$	6,977	\$ 6,977	\$ -
On-site Concrete Crushing and Remova §	5	-	\$ -	\$ 1,825	\$	-	\$ 1,825	\$ -
Debris	5	-	\$ -	\$ 2,797	\$	-	\$ 2,797	\$ -
Scrap	5	-	\$ -	\$ -	\$	-	\$ -	\$ (2,377,47
Subtotal	3,380	,209	\$ 3,172,141	\$ 336,262	\$	812,768	\$ 7,707,380	\$ (2,377,47
Wildflower Subtotal	3,380	,209	\$ 3,172,141	\$ 336,262	\$	812,768	\$ 7,707,380	\$ (2,377,47
TOTAL DISMANTLEMENT COST (CREDIT)							\$ 7,707,380	\$ (2,377,47
PROJECT INDIRECTS (5%)							\$ 385,369	
CONTINGENGY (10%)							\$ 770,738	
TOTAL PROJECT COST (CREDIT)							\$ 8,863,487	\$ (2,377,47
TOTAL NET PROJECT COST (CREDIT)							\$ 6,486,008	

# Table A-42 Solar Proxy Facility Solar Dismantlement Cost Summary

	Labor	 Material and Equipment	Disposal	E	nvironmental	Total Cost	Scra	ıp Value
I.5 MW Solar Facility								
Solar Farm								
O&M Building	\$ 98,700	\$ 92,500	\$ -	\$	-	\$ 191,200	\$	-
Solar Panel Removal/Recycling	\$ 1,625,103	\$ 1,522,368	\$ 383,809	\$	-	\$ 3,531,280	\$	-
Panel Supports/Rack	\$ 1,703,594	\$ 1,595,897	\$ -	\$	-	\$ 3,299,491	\$	-
Electrical & Wiring	\$ 88,638	\$ 83,034	\$ -	\$	-	\$ 171,672	\$	-
Site Restoration	\$ 45,822	\$ 42,926	\$ -	\$	833,435	\$ 922,183	\$	-
On-site Concrete Crushing and Removal	\$ -	\$ -	\$ 12,558	\$	-	\$ 12,558	\$	-
Debris	\$ -	\$ -	\$ 3,923	\$	-	\$ 3,923	\$	-
Scrap	\$ -	\$ -	\$ -	\$	-	\$ -		329,847)
Subtotal	\$ 3,561,857	\$ 3,336,725	\$ 400,290	\$	833,435	\$ 8,132,307	\$ (2,	329,847)
74.5 MW Solar Facility Subtotal	\$ 3,561,857	\$ 3,336,725	\$ 400,290	\$	833,435	\$ 8,132,307	\$ (2,	329,847
TOTAL DISMANTLEMENT COST (CREDIT)						\$ 8,132,307	\$ (2,	329,847)
PROJECT INDIRECTS (5%)						\$ 406,615		
CONTINGENGY (10%)						\$ 813,231		
TOTAL PROJECT COST (CREDIT)						\$ 9,352,153	\$ (2,	329,847
TOTAL NET PROJECT COST (CREDIT)						\$ 7,022,306		

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**APPENDIX B - GULF COST ESTIMATE SUMMARIES** 

# Table B-1 Blue Indigo Solar Dismantlement Cost Summary

			Material and				
		Labor	Equipment	Disposal	 Environmental	Total Cost	Scrap Value
ue Indigo							
Solar Farm							
Solar Panel Removal/Recycling	\$	1,298,244	\$ 1,216,172	\$ 270,890	\$ -	\$ 2,785,306	\$ -
Panel Supports/Rack	\$	2,072,856	\$ 1,941,815	\$ -	\$ -	\$ 4,014,671	\$ -
Electrical & Wiring	\$	94,151	\$ 88,200	\$ -	\$ -	\$ 182,351	\$ -
Site Restoration	\$	134,280	\$ 125,791	\$ -	\$ 701,720	\$ 961,791	\$ -
On-site Concrete Crushing and Remova	al\$	-	\$ -	\$ 1,765	\$ -	\$ 1,765	\$ -
Debris	\$	-	\$ -	\$ 6,619	\$ -	\$ 6,619	\$ -
Scrap	\$	-	\$ -	\$ -	\$ -	\$ -	\$ (3,966,481)
Subtotal	\$	3,599,531	\$ 3,371,978	\$ 279,274	\$ 701,720	\$ 7,952,503	\$ (3,966,481)
Blue Indigo Subtotal	\$	3,599,531	\$ 3,371,978	\$ 279,274	\$ 701,720	\$ 7,952,503	\$ (3,966,481)
TOTAL DISMANTLEMENT COST (CREDIT	)					\$ 7,952,503	\$ (3,966,481)
PROJECT INDIRECTS (5%)						\$ 397,625	
CONTINGENGY (10%)						\$ 795,250	
TOTAL PROJECT COST (CREDIT)						\$ 9,145,378	\$ (3,966,481
TOTAL NET PROJECT COST (CREDIT)						\$ 5,178,897	

Table B-2 James F. Crist Generating Plant Dismantlement Cost Summary

an F. Culat Computing Disert		Labor		Equipment	Disposal	Environmental		Total Cost	Scrap Valu
es F. Crist Generating Plant									
Unit 4	•		•			¢ 200.000	•	200,000 #	
Asbestos Removal	\$	005.000	\$	- \$		\$ 309,000	\$	309,000 \$	
Boiler				787,467 \$		\$ -	\$	1,593,347 \$	
Steam Turbine & Building	\$		\$	478,844 \$		\$ -	\$	968,885 \$	
Scrubber / FGD	\$		\$	265,817 \$		\$ -	\$	537,850 \$	
Stacks	\$		\$	108,941 \$		\$ -	\$	220,429 \$	
GSU & Foundation	\$	26,199	\$	25,601 \$		\$ -	\$	51,800 \$	
On-site Concrete Crushing & Disposal	\$	-	\$	- \$		\$ -	\$	112,123 \$	
Debris	\$	-	\$	- \$		\$ -	\$	16,518 \$	
Scrap	\$	4 705 044	\$	- \$		\$ -	\$	- \$	(1)00
Subtotal	\$	1,705,641	\$	1,666,670 \$	128,641	\$ 309,000	\$	3,809,952 \$	(1,83
Unit 5									
Asbestos Removal	\$		\$	- \$		\$ 309,000	\$	309,000 \$	
Boiler	\$		\$	787,467 \$		\$ -	\$	1,593,347 \$	
Steam Turbine & Building	\$		\$	478,844 \$		\$ -	\$	968,885 \$	;
Scrubber / FGD	\$	274,154	\$	267,890 \$	-	\$ -	\$	542,044 \$	;
Stacks	\$	111,488	\$	108,941 \$	-	\$ -	\$	220,429 \$	
GSU & Foundation	\$	26,199	\$	25,601 \$	-	\$ -	\$	51,800 \$	;
On-site Concrete Crushing & Disposal	\$		\$	- \$	112,123	\$ -	\$	112,123 \$	
Debris	\$	_	\$	- \$		\$ -	\$	16,518 \$	
Scrap	\$	_	\$	- \$		\$ -	\$	- \$	
Subtotal	\$	1,707,762	\$	1,668,743 \$		\$ 309,000	\$	3,814,146 \$	
					-	• • • •			, , , , ,
Unit 6 Asbestos Removal	\$	_	\$	- \$		\$ 1,317,000	\$	1,317,000 \$	
Boiler	\$	2 025 566	\$			\$ 1,317,000	\$		
		2,035,566 811.517							
Steam Turbine & Building	\$		\$	792,975 \$		\$ -	\$	1,604,492 \$	
SCR	\$	902,996	\$	882,364 \$		\$ -	\$	1,785,360 \$	
Scrubber / FGD	\$	611,135	\$	597,172 \$		\$ -	\$	1,208,307 \$	
Stacks	\$		\$	294,479 \$		\$ -	\$	595,844 \$	
GSU & Foundation	\$	63,903	\$	62,443 \$	-	\$ -	\$	126,346 \$	;
On-site Concrete Crushing & Disposal	\$	-	\$	- \$	261,349	\$ -	\$	261,349 \$	;
Debris	\$	_	\$	- \$	38,848	\$ -	\$	38,848 \$	3
Scrap	\$	-	\$	- \$		\$ -	\$	- \$	(5,413
Subtotal	\$	4,726,482	\$	4,618,490 \$	300,197	\$ 1,317,000	\$	10,962,169 \$	(5,41
Unit 7									
Asbestos Removal	\$	-	\$	- \$		\$ 2,057,000	\$	2,057,000 \$	
Boiler	\$		\$	2,873,716 \$		\$ -	\$	5,814,627 \$	
Steam Turbine & Building	\$	993,043	\$	970,353 \$	-	\$ -	\$	1,963,396 \$	;
SCR	\$	1,182,555	\$	1,155,536 \$	-	\$ -	\$	2,338,091 \$	3
Scrubber / FGD	\$	875,431	\$	855,428 \$		\$ -	\$	1,730,859 \$	
Stacks	\$	301,365	\$	294,479 \$		\$ -	\$	595,844 \$	
GSU & Foundation	\$	51,189	\$	50,020 \$		\$ -	\$		
		51,169							
On-site Concrete Crushing & Disposal	\$	-	\$	- \$		\$ -	\$	267,336 \$	
Debris	\$	-	\$	- \$		\$ -	\$	51,486 \$	
Scrap	\$	6,344,494	\$	6,199,532 \$		\$ 2,057,000	\$	14,919,848 \$	(0,000
Subtotal	\$	0,344,494	φ	0,133,532 \$	318,822	φ 2,057,000	Þ	14,919,848 \$	(0,93
Units 8A, 8B, 8C, 8D									
CTGs and HRSGs	\$		\$	1,625,504 \$		\$ -	\$	3,289,016 \$	
Stacks	\$		\$	12,746 \$		\$ -	\$	25,790 \$	
GSU & Foundation	\$	106,718	\$	104,280 \$	-	\$ -	\$	210,998 \$	
On-site Concrete Crushing & Disposal	\$	_	\$	- \$		\$ -	\$	72,499 \$	
Debris	\$	_	\$	- \$		\$ -	\$	22,040 \$	
		_	\$	- \$		\$ -	\$	- \$	
	\$		_	1,742,530 \$		\$ -	\$	3,620,343 \$	
Scrap Subtotal	\$	1,783,274	\$	1,742,530 \$		•		•	
Scrap Subtotal		1,783,274	\$	1,742,530 \$					
Scrap Subtotal Handling	\$					•	¢	122 276 . #	:
Scrap Subtotal  Handling Coal Handling Facilites	\$		\$	65,917 \$		\$ - \$ 1568.746	\$	133,376 \$	
Scrap Subtotal  Handling Coal Handling Facilites Coal Storage Area Restoration	<b>\$</b> \$	67,459 -	\$	65,917 \$ - \$	-	\$ 1,568,746	\$	1,568,746 \$	;
Scrap Subtotal  Handling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities	<b>\$</b>	67,459 - 28,534	\$ \$	65,917 \$ - \$ 27,882 \$	- -	\$ 1,568,746 \$ -	\$	1,568,746 \$ 56,416 \$	; ;
Scrap Subtotal  Handling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal	<b>\$</b>	67,459 -	\$ \$ \$	65,917 \$ - \$ 27,882 \$ - \$	5 - 5 - 5 290	\$ 1,568,746 \$ - \$ -	\$ \$ \$	1,568,746 \$ 56,416 \$ 290 \$	; ; ;
Scrap Subtotal  Handling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris	<b>\$</b>	67,459 - 28,534	\$ \$ \$ \$	65,917 \$ - \$ 27,882 \$ - \$	5 - 5 - 5 290 5 3,053	\$ 1,568,746 \$ - \$ - \$ -	\$ \$ \$	1,568,746 \$ 56,416 \$ 290 \$ 3,053 \$	
Scrap Subtotal  Handling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap	* * * * * * *	67,459 - 28,534 - - -	\$ \$ \$ \$ \$	65,917 \$ - \$ 27,882 \$ - \$ - \$ - \$	5 - 5 - 5 290 5 3,053	\$ 1,568,746 \$ - \$ - \$ - \$ -	\$ \$ \$ \$	1,568,746 \$ 56,416 \$ 290 \$ 3,053 \$ - \$	; ; ; ; ; ;
Scrap Subtotal  Handling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris	<b>\$</b>	67,459 - 28,534 - - -	\$ \$ \$ \$	65,917 \$ - \$ 27,882 \$ - \$	3 - 3 - 5 290 5 3,053	\$ 1,568,746 \$ - \$ - \$ -	\$ \$ \$	1,568,746 \$ 56,416 \$ 290 \$ 3,053 \$	; ; ; ; ; ;
Scrap Subtotal  Handling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal  Common	\$ \$ \$ \$ \$ \$ \$ \$	67,459 	\$ \$ \$ \$	65,917 \$ - \$ 27,882 \$ - \$ - \$ - \$ 93,799 \$	5 - 5 290 5 3,053 5 - 5 3,343	\$ 1,568,746 \$ - \$ - \$ - \$ 5 \$ 1,568,746	\$ \$ \$ \$ \$ <b>\$</b>	1,568,746 \$ 56,416 \$ 290 \$ 3,053 \$ - \$ 1,761,881 \$	(100 (100
Scrap Subtotal  Handling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal  Common Asbestos Removal	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	67,459 - 28,534 - - - 95,993	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	65,917 \$ - \$ 27,882 \$ - \$ - \$ 93,799 \$	5 - 5 290 5 3,053 5 - 5 3,343	\$ 1,568,746 \$ - \$ - \$ - \$ - \$ 1,568,746 \$ 99,000	\$ \$ \$ \$ \$ \$ \$ \$	1,568,746 \$ 56,416 \$ 290 \$ 3,053 \$ - \$ 1,761,881 \$	(100 (100)
Scrap Subtotal  Handling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal  Common	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	67,459 	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	65,917 \$ - \$ 27,882 \$ - \$ - \$ - \$ 93,799 \$	5 - 5 290 5 3,053 5 - 5 3,343	\$ 1,568,746 \$ - \$ - \$ - \$ 5 \$ 1,568,746	\$ \$ \$ \$ \$ <b>\$</b>	1,568,746 \$ 56,416 \$ 290 \$ 3,053 \$ - \$ 1,761,881 \$	(106 (106
Scrap Subtotal  Handling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal  Common Asbestos Removal	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	67,459 28,534 - - - 96,993	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	65,917 \$ \$ 27,882 \$ \$ \$ 93,799 \$	290 3,053 5 3,343	\$ 1,568,746 \$ - \$ - \$ - \$ - \$ 1,568,746 \$ 99,000	\$ \$ \$ \$ \$ \$ \$ \$ \$	1,568,746 \$ 56,416 \$ 290 \$ 3,053 \$ - \$ 1,761,881 \$  99,000 \$ 633,107 \$	(100)
Scrap Subtotal  Handling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal  Common Asbestos Removal Cooling Water Intakes and Circulating Roads	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	67,459 	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	65,917 \$ - \$ 27,882 \$ - \$ - \$ 93,799 \$	3 290 3 3,053 5 3,343	\$ 1,568,746 \$ - \$ - \$ - \$ 1,568,746 \$ 99,000 \$ 463,819 \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$	1,568,746 \$ 56,416 \$ 290 \$ 3,053 \$ - \$ \$ 1,761,881 \$ \$ 99,000 \$ 633,107 \$ 119,398 \$	(106 (106
Scrap Subtotal  Handling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal  Common Asbestos Removal Cooling Water Intakes and Circulating Roads All BOP Buildings	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	95,993 95,993 95,993	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	65,917 \$ 27,882 \$ - \$ 93,799 \$  83,666 \$ 59,009 \$ 401,553 \$	290 3,053 5 3,343	\$ 1,568,746 \$ - \$ - \$ 5 \$ 1,568,746 \$ 99,000 \$ 463,819 \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,568,746 \$ 55,416 \$ 290 \$ 3,053 \$ 1,761,881 \$  99,000 \$ 633,107 \$ 119,398 \$ 812,495 \$	6 (106 6 (106
Scrap Subtotal  Handling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal  Common Asbestos Removal Cooling Water Intakes and Circulating Roads All BOP Buildings Fuel Equipment	\$	67,459 -28,534   95,993  85,622 60,389 410,942 204,699	\$\$\$\$\$\$ <b>\$</b>	65,917 \$ - 27,882 \$ - \$ - \$ 93,799 \$  - \$ 83,666 \$ 59,009 \$ 401,553 200,022 \$	290 3,053 - 5 3,343	\$ 1,568,746 \$ - \$ - \$ 5 \$ 1,568,746 \$ 99,000 \$ 463,819 \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$	1,568,746 \$ 55,416 \$ 290 \$ 3,053 \$ - \$ 1,761,881 \$  99,000 \$ 633,107 \$ 119,398 \$ 812,495 \$ 404,721 \$	(106
Scrap Subtotal  Handling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal  Common Asbestos Removal Cooling Water Intakes and Circulating Roads All BOP Buildings Fuel Equipment All Other Tanks	\$ \$	67,459 28,534 - - - 95,993 85,622 60,389 410,942 204,699 353,176	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	65,917 \$ 27,882 \$ - \$ - \$ 93,799 \$  83,666 \$ 59,009 \$ 401,553 \$ 200,022 345,107 \$	3 290 3 3,053 5 3,343 6 - 6 - 6 - 6 - 6 -	\$ 1,568,746 \$ - \$ - \$ - \$ 1,568,746 \$ 99,000 \$ 463,819 \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,568,746 \$ 55,416 \$ 290 \$ 3,053 \$ - \$ \$ 1,761,881 \$ \$ \$ 99,000 \$ 633,107 \$ 119,398 \$ 812,495 \$ 404,721 \$ 698,283 \$ \$	(106 (106 (106
Scrap Subtotal  Handling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal  Common Asbestos Removal Cooling Water Intakes and Circulating Roads All BOP Buildings Fuel Equipment All Other Tanks Cooling Towers and Basin	\$	95,993 95,993 95,993 85,622 60,389 410,942 204,699 353,176 603,156	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	65,917 \$ 27,882 \$ - \$ 93,799 \$  83,666 \$ 59,009 \$ 401,553 \$ 200,022 \$ 345,107 \$ 589,375 \$	290 3,053 5 3,343	\$ 1,568,746 \$ - \$ - \$ 5 \$ 1,568,746 \$ 99,000 \$ 463,819 \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,568,746 \$ 55,416 \$ 290 \$ 3,053 \$ 1,761,881 \$  99,000 \$ 633,107 \$ 119,398 \$ 812,495 \$ 404,721 \$ 698,283 \$ 1,192,531 \$	(106 (106
Scrap Subtotal  Handling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal  Common Asbestos Removal Cooling Water Intakes and Circulating Roads All BOP Buildings Fuel Equipment All Other Tanks	\$ \$	67,459 28,534 - - - 95,993 85,622 60,389 410,942 204,699 353,176	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	65,917 \$ 27,882 \$ - \$ - \$ 93,799 \$  83,666 \$ 59,009 \$ 401,553 \$ 200,022 345,107 \$	290 3,053 5 3,343	\$ 1,568,746 \$ - \$ - \$ 5 \$ 1,568,746 \$ 99,000 \$ 463,819 \$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,568,746 \$ 55,416 \$ 290 \$ 3,053 \$ - \$ \$ 1,761,881 \$ \$ \$ 99,000 \$ 633,107 \$ 119,398 \$ 812,495 \$ 404,721 \$ 698,283 \$ \$	(106 (106

Fuel Oil Storage Tank Cleaning	\$	-	\$ _	\$ _	\$ 67,351	\$ 67,351	\$ -
Mooring Cell Removal	\$	352,519	\$ 344,464	\$ -	\$ -	\$ 696,983	\$ -
Pond Closure	\$	-	\$ -	\$ -	\$ 5,587,430	\$ 5,587,430	\$ -
Cooling Towers and Basin	\$	603,156	\$ 589,375	\$ -	\$ -	\$ 1,192,531	\$ -
Concrete Removal, Crushing, & Disp	osa \$	-	\$ -	\$ 96,147	\$ -	\$ 96,147	\$ -
Grading & Seeding	\$	-	\$ -	\$ -	\$ 2,957,999	\$ 2,957,999	\$ -
Debris	\$	-	\$ -	\$ 12,953	\$ -	\$ 12,953	\$ -
Scrap	\$	-	\$ -	\$ -	\$ -	\$ -	\$ (587,781)
Subtotal	\$	2,673,659	\$ 2,612,571	\$ 109,100	\$ 12,679,461	\$ 18,074,791	\$ (587,781)
James F. Crist Generating Plant Subtot	al \$	19,037,305	\$ 18,602,335	\$ 1,083,283	\$ 18,240,207	\$ 56,963,130	\$ (21,508,657)
TOTAL DISMANTLEMENT COST (CRED	OIT)					\$ 56,963,130	\$ (21,508,657)
PROJECT INDIRECTS (5%)						\$ 2,848,157	
CONTINGENGY (15%)						\$ 8,544,470	
TOTAL PROJECT COST (CREDIT)						\$ 68,355,757	\$ (21,508,657)

Table B-3 Daniel Dismantlement Cost Summary

	l:	abor		Material and Equipment		Disposal	F	nvironmental		Total Cost		Scrap Value
iel		1001		Equipment		Бізрозиі		iivii oiiiiiciitai		Total Gost		Jerup Varue
Unit 1 Boiler	Φ.	4 000 007	•	4.057.400	•				•	0.544.070	•	
	\$	1,286,887	\$	1,257,483	\$	-	\$	-	\$	2,544,370	\$	-
Steam Turbine & Building	\$	546,037	\$	533,561	\$	-	\$	-	\$	1,079,597	\$	-
Scrubber / FGD	\$	19,879	\$	19,425	\$	-	\$	-	\$	39,303	\$	-
Cooling Towers & Basin	\$	35,033	\$	34,232	\$	-	\$	-	\$	69,265	\$	-
Stacks	\$	306,511	\$	299,508	\$	-	\$	-	\$	606,019	\$	-
Cooling Water Intakes and Circulating W		5,640	\$	5,511	\$	-	\$	-	\$	11,151	\$	-
GSU & Foundation	\$	2,325	\$	2,272	\$	-	\$	-	\$	4,597	\$	-
On-site Concrete Crushing & Disposal	\$	-	\$	-	\$	250,726	\$	-	\$	250,726	\$	-
Debris	\$	-	\$	-	\$	72,708	\$	-	\$	72,708	\$	-
Scrap	\$	-	\$	-	\$	-	\$	-	\$	-	\$	(2,542,5
Subtotal	\$	2,202,310	\$	2,151,991	\$	323,434	\$		\$	4,677,735	\$	(2,542,5
Unit 2												
Boiler	\$	1,285,893	\$	1,256,513	\$		\$		\$	2,542,406	\$	_
Steam Turbine & Building	\$	536,993	\$	524,723	\$		\$		\$	1,061,716	\$	
Scrubber / FGD	\$					-	\$	-	\$		\$	-
Cooling Towers & Basin	\$	39,246 35.033	\$	38,349 34,232	\$	-	\$	-	\$	77,595 69.265	\$	-
•						-		-				-
Stacks	\$	306,511	\$	299,508	\$	-	\$	-	\$	606,019	\$	-
Cooling Water Intakes and Circulating W		5,640	\$	5,511	\$	-	\$	-	\$	11,151	\$	-
GSU & Foundation	\$	2,325	\$	2,272	\$	-	\$	-	\$	4,597	\$	-
On-site Concrete Crushing & Disposal	\$	-	\$	-	\$	252,924	\$	-	\$	252,924	\$	-
Debris	\$	-	\$	-	\$	47,038	\$	-	\$	47,038	\$	-
Scrap	\$	-	\$	-	\$	-	\$	-	\$	-	\$	(2,532,3
Subtotal	\$	2,211,640	\$	2,161,107	\$	299,962	\$		\$	4,672,709	\$	(2,532,3
Handling												
Coal Handling Facilites	\$	106,726	\$	104,288	\$		\$		\$	211,014	\$	_
Coal Storage Area Restoration	\$	100,720	\$	104,200	\$		\$	1,780,747	\$	1,780,747	\$	
9		-		-		- 0.040		1,700,747				-
On-site Concrete Crushing & Disposal	\$	-	\$	-	\$	2,043	\$	-	\$	2,043	\$	-
Debris	\$	-	\$	-	\$	33,176	\$	-	\$	33,176	\$	-
Scrap	\$	-	\$		\$	-	\$		\$		\$	(81,2
Subtotal	\$	106,726	\$	104,288	\$	35,218	\$	1,780,747	\$	2,026,978	\$	(81,2
Common												
Cooling Water Intakes and Circulating W	\$	13,047	\$	12,749	\$	-	\$	150,005	\$	175,801	\$	-
Roads	\$	54,122	\$	52,886	\$	_	\$	-	\$	107,008	\$	-
All BOP Buildings	\$	86,962	\$	84,975	\$	_	\$	_	\$	171,937	\$	_
Fuel Equipment	\$	5,634	\$	5,506	\$	_	\$	_	\$	11,140	\$	
All Other Tanks	\$	157,730	\$	154,126	\$	_	\$	_	\$	311,855	\$	_
Pond Closure <sup>1</sup>	\$	107,700	\$	104,120	\$		\$	154,529	\$	154,529	\$	
		404 404		457.740		-		154,529				-
Cooling Towers and Basin	\$	161,404	\$	157,716	\$	-	\$	-	\$	319,119	\$	-
Plant Washdown & Materials Disposal	\$	-	\$	-	\$	-	\$	31,512	\$	31,512	\$	-
Concrete Removal, Crushing, & Disposa		-	\$	-	\$	29,261	\$	-	\$	29,261	\$	-
Grading & Seeding	\$	-	\$	-	\$	-	\$	2,289,640	\$	2,289,640	\$	-
Debris	\$	-	\$	-	\$	6,187	\$	-	\$	6,187	\$	-
Scrap	\$	-	\$	-	\$	-	\$	-	\$	-	\$	(92,6
Subtotal	\$	478,898	\$	467,956	\$	35,448	\$	2,625,686	\$	3,607,987	\$	(92,6
Daniel Subtotal	\$	4,999,574	\$	4,885,341	\$	694,061	\$	4,406,432	\$	14,985,408	\$	(5,248,8
TOTAL DISMANTLEMENT COST (CREDIT)									\$	14,985,408	\$	(5,248,8
PROJECT INDIRECTS (5%)									\$	749,270		, ,,_ , ,,,
CONTINGENGY (15%)									\$	2,247,811		
TOTAL PROJECT COST (CREDIT)									\$	17,982,489	\$	(5,248,8

<sup>&</sup>lt;sup>1</sup> Pond closure costs are excluded for the coal ash pond areas. Costs are included for closure of remaining ponds.

# Table B-4 Pea Ridge Dismantlement Cost Summary

			Material and				
		Labor	Equipment	Disposal	Environmental	Total Cost	Scrap Value
ea Ridge							
Units 1-3							
CTGs and HRSGs	\$	185,053	\$ 180,825	\$ -	\$ -	\$ 365,878	\$ -
Stacks	\$	98,776	\$ 96,519	\$ -	\$ -	\$ 195,295	\$ -
GSU & Foundation	\$	110,156	\$ 107,639	\$ -	\$ -	\$ 217,795	\$ -
On-site Concrete Crushing & Disposal	\$	-	\$ -	\$ 2,630	\$ -	\$ 2,630	\$ -
Debris	\$	-	\$ -	\$ 610	\$ -	\$ 610	\$ -
Scrap	\$	-	\$ -	\$ -	\$ -	\$ -	\$ (858,805
Subtotal	\$	393,985	\$ 384,983	\$ 3,240	\$ -	\$ 782,208	\$ (858,805
Common							
Cooling Water Intakes and Circulating W	/ \$	2,108	\$ 2,060	\$ -	\$ _	\$ 4,168	\$ _
Grading & Seeding	\$	· -	\$ · -	\$ -	\$ 3,235	\$ 3,235	\$ _
Scrap	\$	-	\$ -	\$ -	\$ -	\$ -	\$ (2,482
Subtotal	\$	2,108	\$ 2,060	\$	\$ 3,235	\$ 7,403	\$ (2,482
Pea Ridge Subtotal	\$	396,093	\$ 387,043	\$ 3,240	\$ 3,235	\$ 789,611	\$ (861,287
TOTAL DISMANTLEMENT COST (CREDIT)	)					\$ 789,611	\$ (861,287
PROJECT INDIRECTS (5%)						\$ 39,481	
CONTINGENGY (15%)						\$ 118,442	
TOTAL PROJECT COST (CREDIT)						\$ 947,534	\$ (861,287
TOTAL NET PROJECT COST (CREDIT)						\$ 86,247	

#### Table B-5 Perdido Landfill Gas to Energy Dismantlement Cost Summary

		Material and					
	Labor	Equipment	Disposal	Er	vironmental	Total Cost	Scrap Value
rdido Landfill Gas to Energy							
Units 1-3							
Engine	\$ 45,955	\$ 44,905	\$ -	\$	-	\$ 90,860	\$ -
Piping	\$ 24,636	\$ 24,073	\$ -	\$	-	\$ 48,709	\$ -
Roads/Lot	\$ 6,017	\$ 5,880	\$ -	\$	-	\$ 11,897	\$ -
Site Building	\$ 76,876	\$ 75,119	\$ -	\$	-	\$ 151,995	\$ -
Fuel Equipment	\$ 519	\$ 507	\$ -	\$	-	\$ 1,026	\$ -
All Other Tanks	\$ 850	\$ 830	\$ -	\$	-	\$ 1,680	\$ -
Transformers & Electrical Equipment	\$ 4,033	\$ 3,940	\$ -	\$	2,991	\$ 10,964	\$ -
Detention Pond Restoration	\$ -	\$ -	\$ -	\$	36,968	\$ 36,968	\$ -
Concrete Removal, Crushing, & Disposa	\$ -	\$ -	\$ 7,934	\$	-	\$ 7,934	\$ -
Grading & Seeding	\$ -	\$ -	\$ -	\$	21,898	\$ 21,898	\$ -
Debris	\$ -	\$ -	\$ 556	\$	-	\$ 556	\$ -
Scrap	\$ -	\$ -	\$ -	\$	-	\$ -	\$ (138,168
Subtotal	\$ 158,886	\$ 155,254	\$ 8,490	\$	61,857	\$ 384,487	\$ (138,168
Perdido Landfill Gas to Energy Subtotal	\$ 158,886	\$ 155,254	\$ 8,490	\$	61,857	\$ 384,487	\$ (138,16
TOTAL DISMANTLEMENT COST (CREDIT)						\$ 384,487	\$ (138,16
PROJECT INDIRECTS (5%)						\$ 19,224	
CONTINGENGY (15%)						\$ 57,673	
TOTAL PROJECT COST (CREDIT)						\$ 461,384	\$ (138,16
TOTAL NET PROJECT COST (CREDIT)						\$ 323,216	

#### Table B-6 Scherer (Gulf) Dismantlement Cost Summary

	E	aterial and quipment		Disposal		Environmental		Total Cost		Scrap Value
1,211,579	\$	1,183,896	\$	_	\$	_	\$	2,395,475	\$	_
302,488	\$	295,577	\$	_	\$	_	\$	598,065	\$	_
149,421	\$		\$	_	\$	_	\$	295,427	\$	_
				_	\$	_				_
				_	\$	_				_
				_		_				_
	\$			_	\$	_			\$	_
55,407	\$	54,141	\$	-	\$	-	\$	109,549	\$	-
18,721	\$	18,293	\$	-	\$	_	\$	37,015	\$	_
-	\$	-	\$	135,366	\$	-	\$	135,366	\$	-
-	\$	-	\$	19,426	\$	-	\$	19,426	\$	-
-	\$	-	\$	-	\$	-	\$	-	\$	(2,403,726)
3,009,854	\$	2,941,083	\$	154,792	\$	-	\$	6,105,728	\$	(2,403,726)
		.=	_						_	
. ,		,		-		-				-
25,365		24,785				-				-
-		-				-				-
-		-		24,329		-		24,329		(400,000)
107 570	_	102 204	-	25 126	_	-	-	205 000	_	(180,038)
167,570	<u> </u>	103,204	Þ	25,136	Þ		Þ	395,990	ð	(180,038)
_	\$	_	\$	_	\$	220.630	\$	220.630	\$	_
6.198		6.056		_						_
				-		-				_
				_		_			\$	_
	\$		\$	-	\$	_	\$		\$	_
				_	\$	_			\$	_
				-	\$	_			\$	_
	\$		\$	-	\$	1,722	\$	1,722	\$	_
-	\$	-	\$	-	\$	2,981	\$		\$	_
-	\$	-	\$	-	\$	7,000	\$		\$	_
_	\$	_	\$	_	\$	180.957	\$	180.957	\$	_
_	\$	_		-					\$	_
-	\$	-	\$	-	\$	9,945	\$	9,945	\$	_
_	\$	_	\$	-	\$		\$	257.891	\$	_
-	\$	-	\$	-	\$	3,458	\$	3,458	\$	_
-	\$	-	\$	4,912	\$	· -	\$	4,912	\$	_
-	\$	-	\$	-	\$	636,937	\$	636,937	\$	-
-	\$	-	\$	890	\$	-	\$	890	\$	-
-	\$	-	\$	-	\$	-	\$	-	\$	(47,949)
	\$	125,631	\$	5,802	\$	2,047,007	\$	2,307,009	\$	(47,949)
128,569						2,041,001		,,	_	
	524,141 76,368 94,218 577,510 55,407	524,141 \$ 76,368 \$ 94,218 \$ 94,218 \$ 577,510 \$ 55,407 \$ 18,721 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	524,141 \$ 512,166 76,368 \$ 74,623 94,218 \$ 92,066 577,510 \$ 564,315 55,407 \$ 54,141 18,721 \$ 18,293 - \$	524,141 \$ 512,166 \$ 76,368 \$ 74,623 \$ 94,218 \$ 92,066 \$ 577,510 \$ 564,315 \$ 55,407 \$ 54,141 \$ 18,721 \$ 18,293 \$ - \$ - \$ - \$ \$ - \$ \$ 3,009,854 \$ 2,941,083 \$ \$ 162,205 \$ 158,499 \$ 25,365 \$ 24,785 \$ - \$ - \$ - \$ - \$ - \$	524,141         \$         512,166         \$         -         76,368         74,623         \$         -         76,668         \$         -         576,510         \$         564,315         \$         -         557,510         \$         564,315         \$         -         \$         -         \$         -         \$         -         \$         -         \$         18,293         \$         -         \$         18,293         \$         - <td>524,141         \$ 512,166         \$ - \$           76,368         74,623         \$ - \$           94,218         \$ 92,066         \$ - \$           577,510         \$ 564,315         \$ - \$           55,407         \$ 54,141         \$ - \$           18,721         \$ 18,293         \$ - \$           - \$ - \$ - \$ 135,366         \$ - \$           - \$ - \$ - \$ 19,426         \$ - \$           - \$ - \$ - \$ 19,426         \$ - \$           3,009,854         \$ 2,941,083         \$ 154,792         \$ - \$           162,205         \$ 158,499         \$ - \$         \$ 807         \$ - \$           25,365         \$ 24,785         \$ - \$         807         \$ - \$           - \$ - \$ - \$ - \$ 24,329         \$ - \$         \$ 807         \$ - \$           - \$ - \$ - \$ - \$ 24,329         \$ - \$         \$ 807         \$ - \$           - \$ - \$ - \$ - \$ 24,329         \$ - \$         \$ 807         \$ \$ - \$           - \$ - \$ - \$ - \$ 24,329         \$ - \$         \$ \$ 807         \$ \$ - \$           - \$ - \$ - \$ - \$ 24,329         \$ - \$         \$ \$ 807         \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td> <td>524,141         \$ 512,166         \$ - \$         -         \$ - \$         -         76,368         \$ 74,623         \$ - \$         -         -         \$ - \$         -         -         \$ - \$         -         -         \$ - \$         -         -         \$ - \$         -         -         \$ - \$         -         -         \$ - \$         -         -         -         \$ - \$         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -</td> <td>524,141         \$ 512,166         \$ - \$         \$ - \$         \$         76,368         74,623         \$ - \$</td> <td>524,141         \$ 512,166         \$ - \$         \$ 1,036,307           76,368         \$ 74,623         \$ - \$         \$ 150,992           94,218         \$ 92,066         \$ - \$         \$ - \$         \$ 150,992           577,510         \$ 564,315         \$ - \$         \$ 1,141,825         \$ 55,407         \$ 54,141         \$ - \$         \$ 109,549           18,721         \$ 18,293         \$ - \$         \$ 37,015</td> <td>524,141         \$ 512,166         \$ - \$         \$ 1,036,307         \$ 76,688         \$ 74,623         \$ - \$         \$ 150,992         \$ 94,218         \$ 92,066         \$ - \$         \$ - \$         \$ 150,992         \$ 94,218         \$ 92,066         \$ - \$         \$ - \$         \$ 150,992         \$ 94,218         \$ 92,066         \$ - \$         \$ - \$         \$ 11,141,825         \$ 564,315         \$ - \$         \$ 109,549         \$ 11,141,825         \$ 55,407         \$ 54,141         \$ - \$         \$ 109,549         \$ 118,721         \$ 18,293         \$ - \$         \$ 109,549         \$ 118,721         \$ 18,293         \$ - \$         \$ 109,549         \$ 118,721         \$ 18,293         \$ - \$         \$ 135,366         \$ - \$         \$ 37,015         \$ 37,015         \$ 135,366         \$ - \$         \$ 135,366         \$ - \$         \$ 135,366         \$ - \$         \$ 136,366         \$ - \$         \$ 136,366         \$ - \$         \$ 136,366         \$ - \$         \$ 136,366         \$ - \$         \$ 19,426         \$ - \$         \$ 19,426         \$ - \$         \$ 19,426         \$ - \$         \$ 19,426         \$ - \$         \$ 19,426         \$ - \$         \$ 19,426         \$ - \$         \$ 19,426         \$ - \$         \$ 19,426         \$ 19,426         \$ 19,426         \$ 19,426         \$ 19,426         \$ 19,426         &lt;</td>	524,141         \$ 512,166         \$ - \$           76,368         74,623         \$ - \$           94,218         \$ 92,066         \$ - \$           577,510         \$ 564,315         \$ - \$           55,407         \$ 54,141         \$ - \$           18,721         \$ 18,293         \$ - \$           - \$ - \$ - \$ 135,366         \$ - \$           - \$ - \$ - \$ 19,426         \$ - \$           - \$ - \$ - \$ 19,426         \$ - \$           3,009,854         \$ 2,941,083         \$ 154,792         \$ - \$           162,205         \$ 158,499         \$ - \$         \$ 807         \$ - \$           25,365         \$ 24,785         \$ - \$         807         \$ - \$           - \$ - \$ - \$ - \$ 24,329         \$ - \$         \$ 807         \$ - \$           - \$ - \$ - \$ - \$ 24,329         \$ - \$         \$ 807         \$ - \$           - \$ - \$ - \$ - \$ 24,329         \$ - \$         \$ 807         \$ \$ - \$           - \$ - \$ - \$ - \$ 24,329         \$ - \$         \$ \$ 807         \$ \$ - \$           - \$ - \$ - \$ - \$ 24,329         \$ - \$         \$ \$ 807         \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	524,141         \$ 512,166         \$ - \$         -         \$ - \$         -         76,368         \$ 74,623         \$ - \$         -         -         \$ - \$         -         -         \$ - \$         -         -         \$ - \$         -         -         \$ - \$         -         -         \$ - \$         -         -         \$ - \$         -         -         -         \$ - \$         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -	524,141         \$ 512,166         \$ - \$         \$ - \$         \$         76,368         74,623         \$ - \$	524,141         \$ 512,166         \$ - \$         \$ 1,036,307           76,368         \$ 74,623         \$ - \$         \$ 150,992           94,218         \$ 92,066         \$ - \$         \$ - \$         \$ 150,992           577,510         \$ 564,315         \$ - \$         \$ 1,141,825         \$ 55,407         \$ 54,141         \$ - \$         \$ 109,549           18,721         \$ 18,293         \$ - \$         \$ 37,015	524,141         \$ 512,166         \$ - \$         \$ 1,036,307         \$ 76,688         \$ 74,623         \$ - \$         \$ 150,992         \$ 94,218         \$ 92,066         \$ - \$         \$ - \$         \$ 150,992         \$ 94,218         \$ 92,066         \$ - \$         \$ - \$         \$ 150,992         \$ 94,218         \$ 92,066         \$ - \$         \$ - \$         \$ 11,141,825         \$ 564,315         \$ - \$         \$ 109,549         \$ 11,141,825         \$ 55,407         \$ 54,141         \$ - \$         \$ 109,549         \$ 118,721         \$ 18,293         \$ - \$         \$ 109,549         \$ 118,721         \$ 18,293         \$ - \$         \$ 109,549         \$ 118,721         \$ 18,293         \$ - \$         \$ 135,366         \$ - \$         \$ 37,015         \$ 37,015         \$ 135,366         \$ - \$         \$ 135,366         \$ - \$         \$ 135,366         \$ - \$         \$ 136,366         \$ - \$         \$ 136,366         \$ - \$         \$ 136,366         \$ - \$         \$ 136,366         \$ - \$         \$ 19,426         \$ - \$         \$ 19,426         \$ - \$         \$ 19,426         \$ - \$         \$ 19,426         \$ - \$         \$ 19,426         \$ - \$         \$ 19,426         \$ - \$         \$ 19,426         \$ - \$         \$ 19,426         \$ 19,426         \$ 19,426         \$ 19,426         \$ 19,426         \$ 19,426         <

<sup>&</sup>lt;sup>1</sup> Pond closure costs are included for settling and stormwater ponds. Closure costs for the coal ash pond and gypsum landfill areas are excluded.

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APPENDIX C - FPL SITE AERIALS

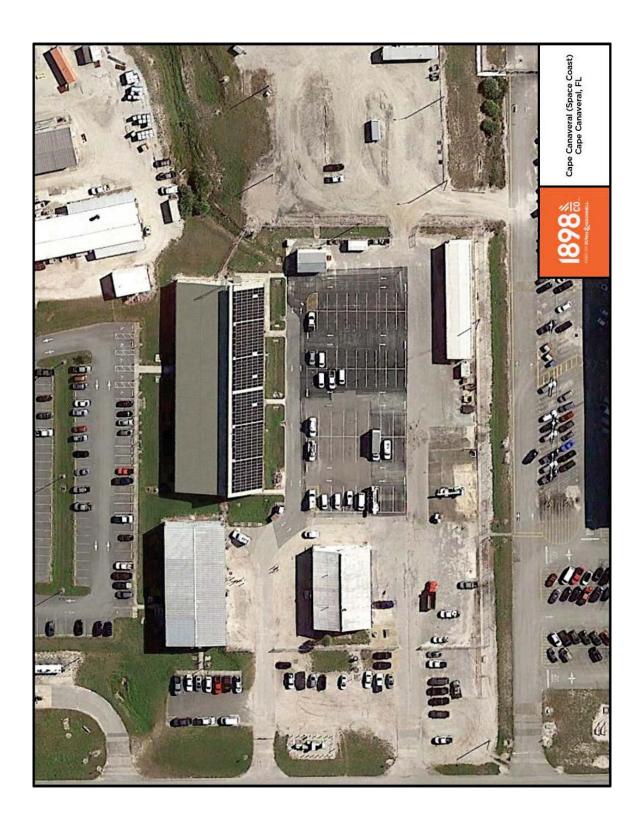


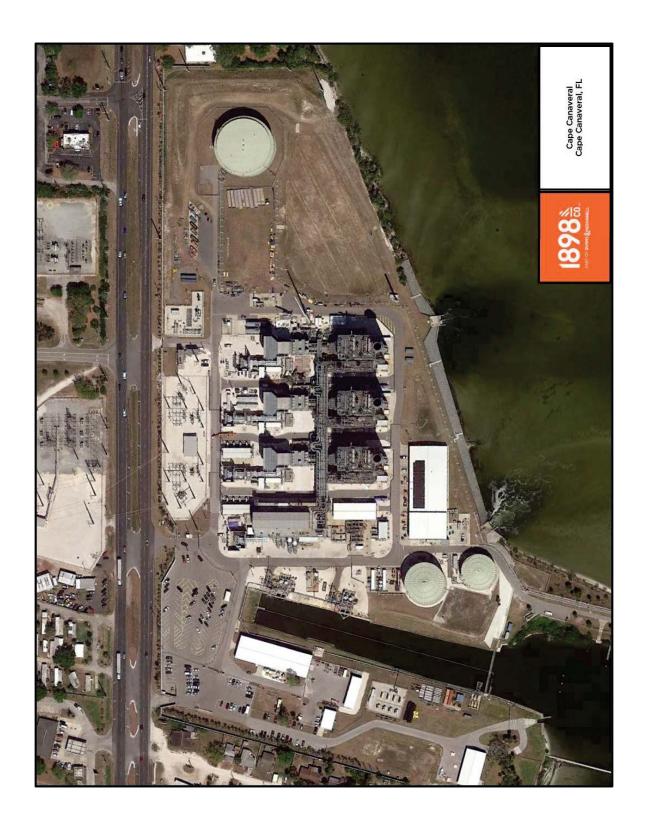


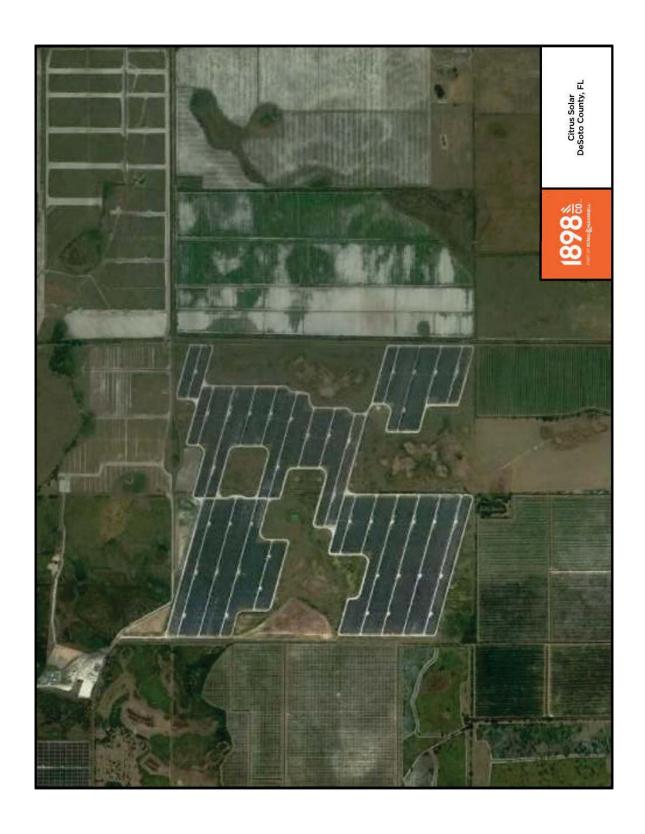




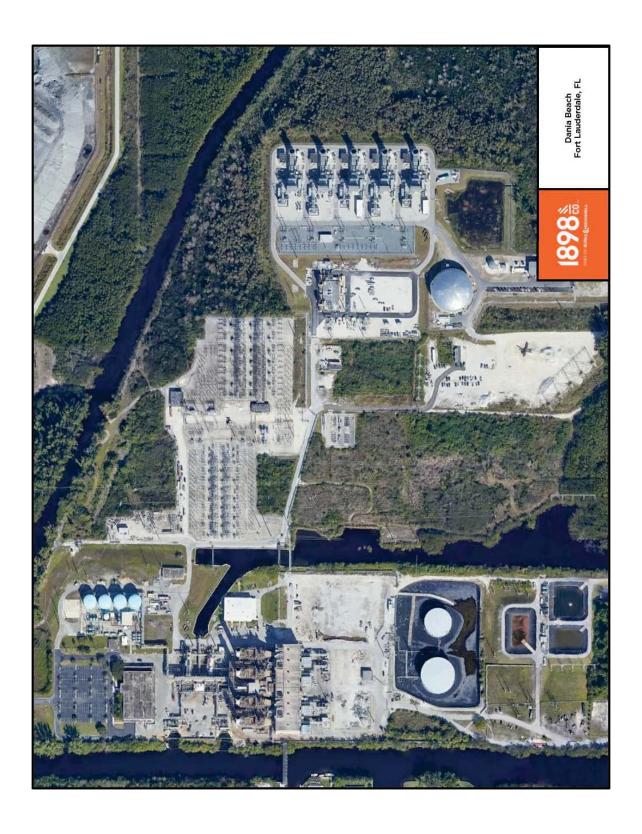






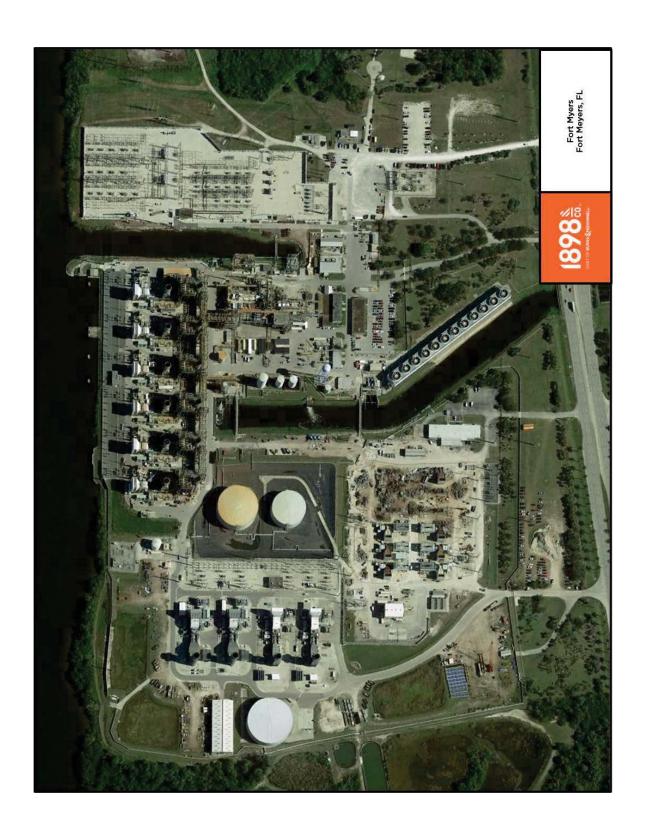




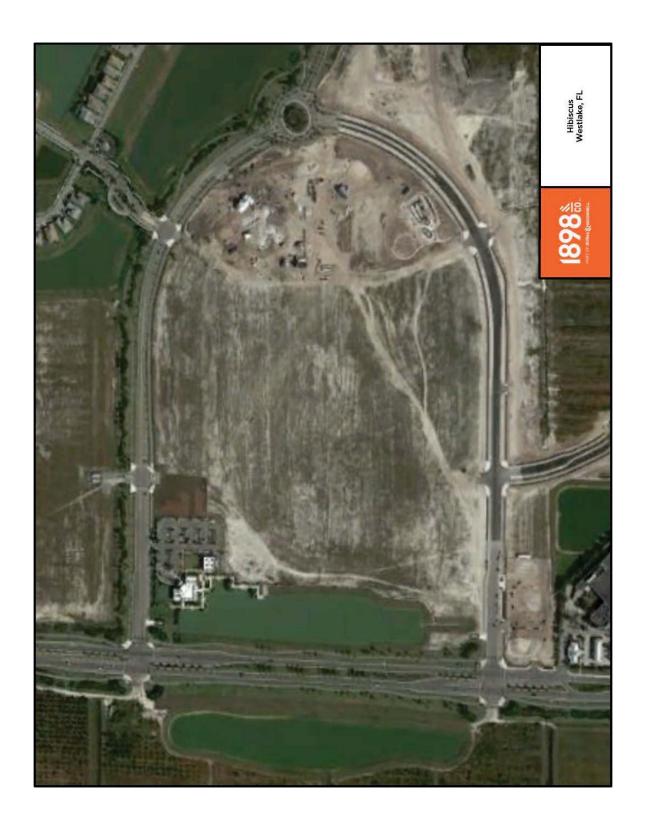










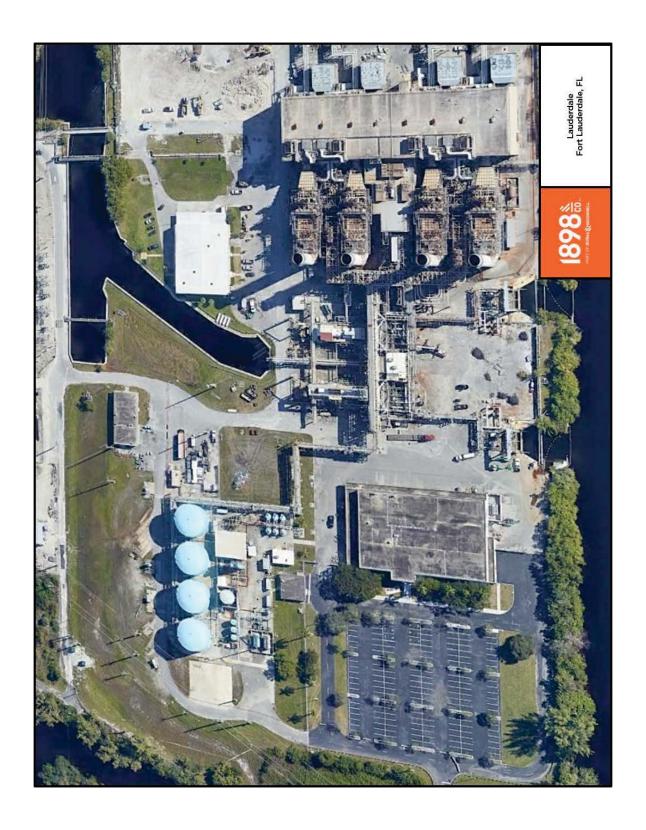






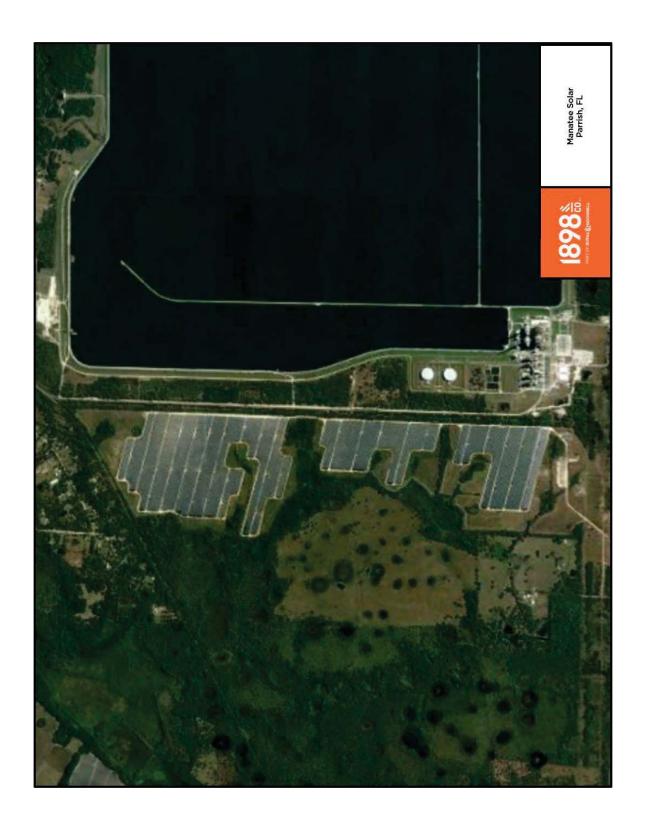




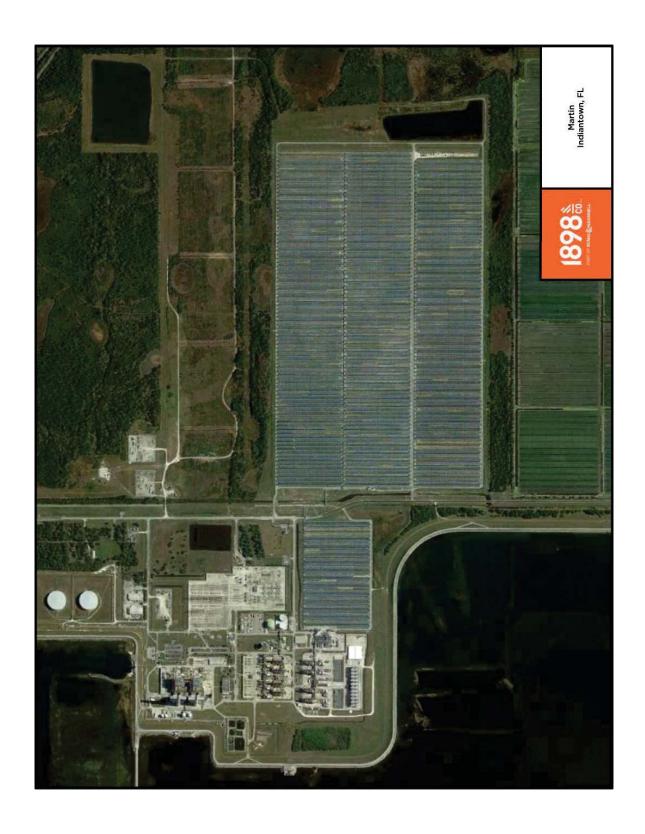


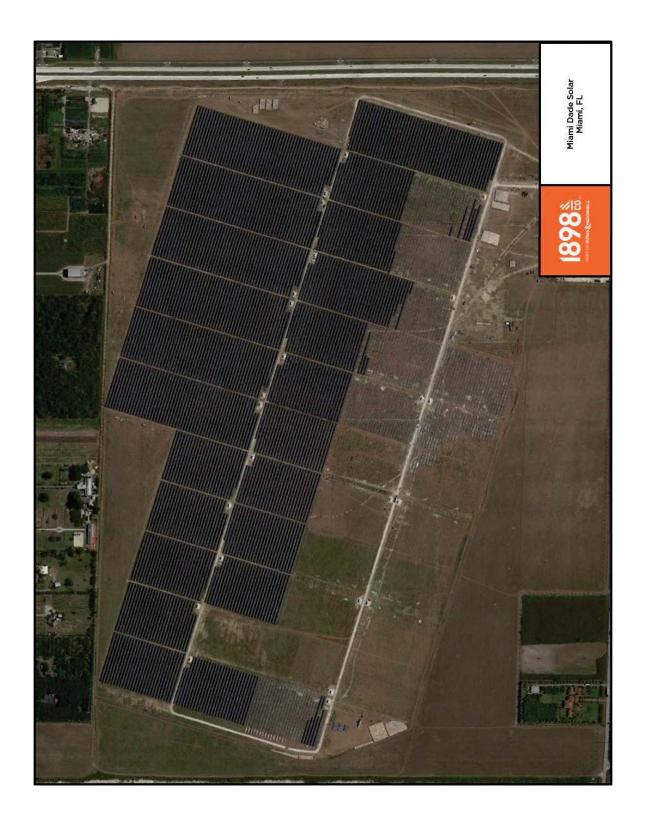


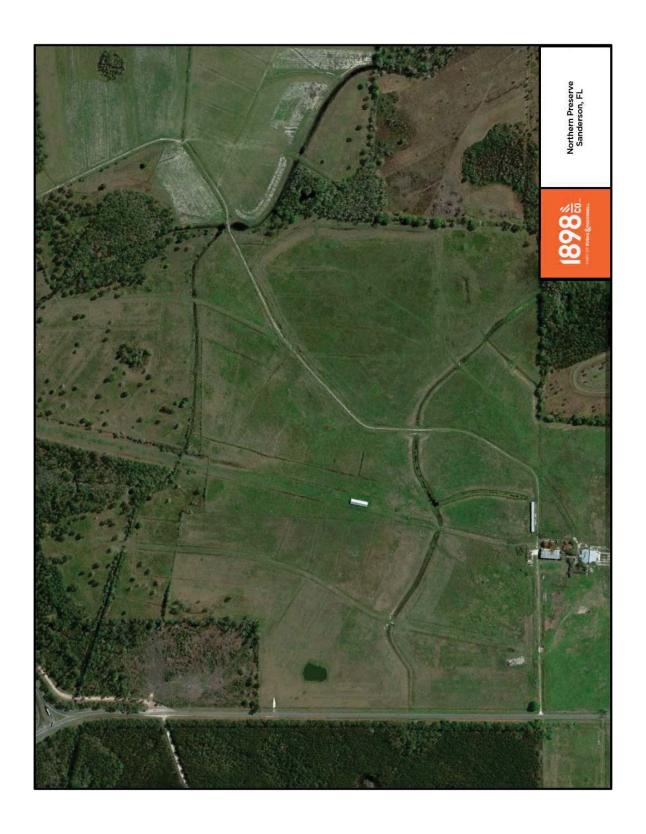










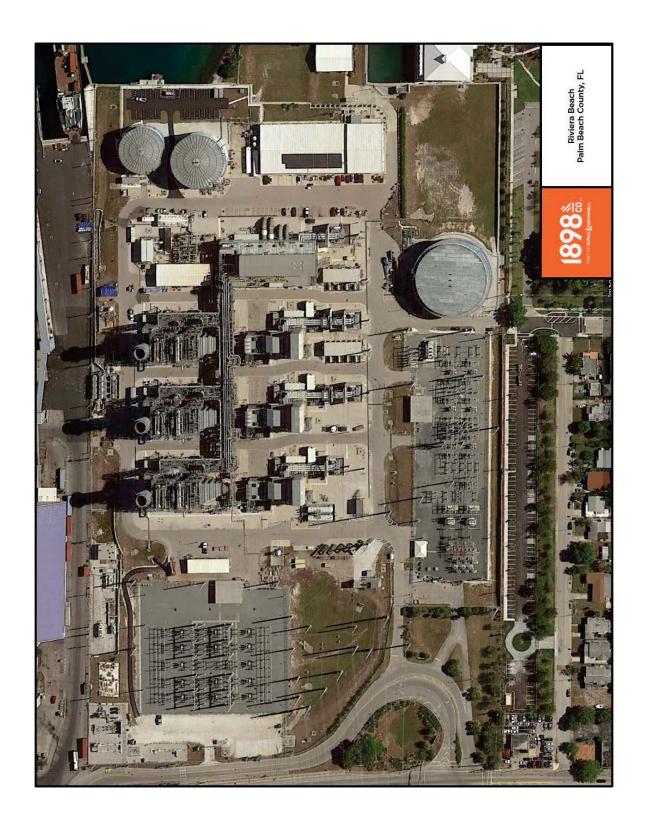




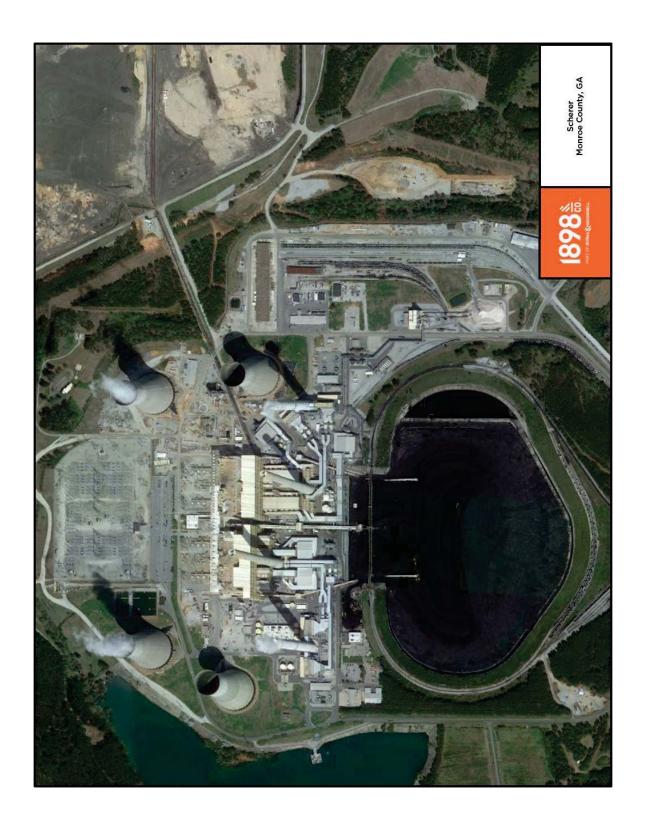








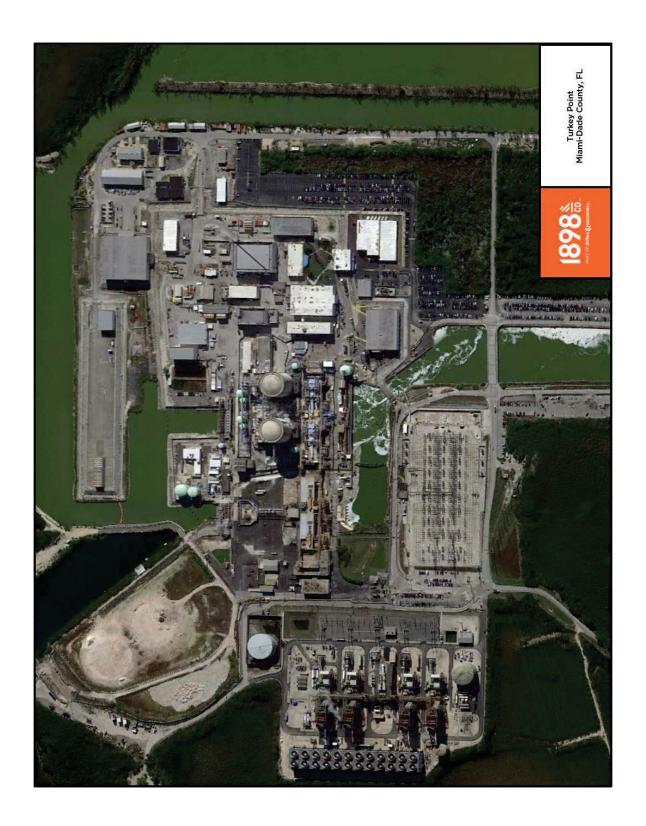










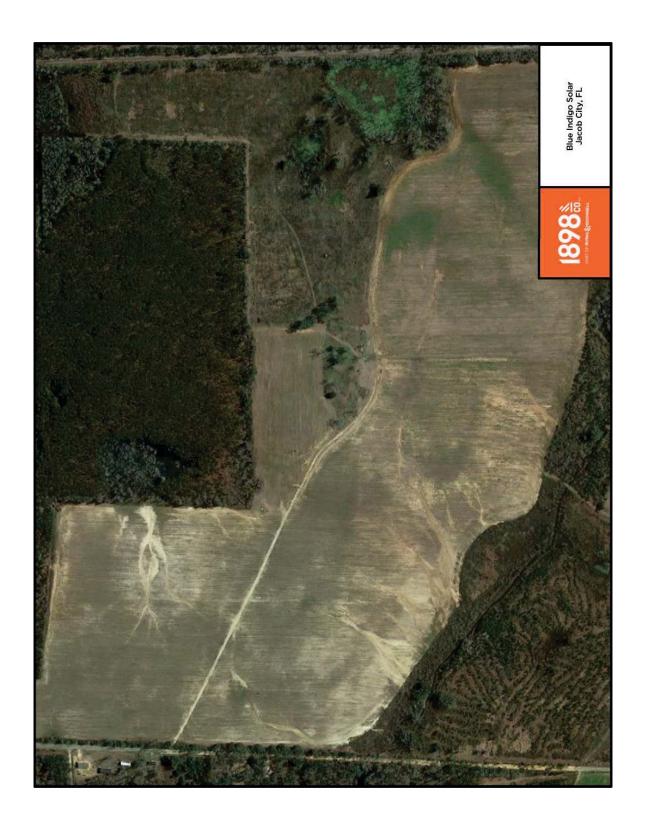


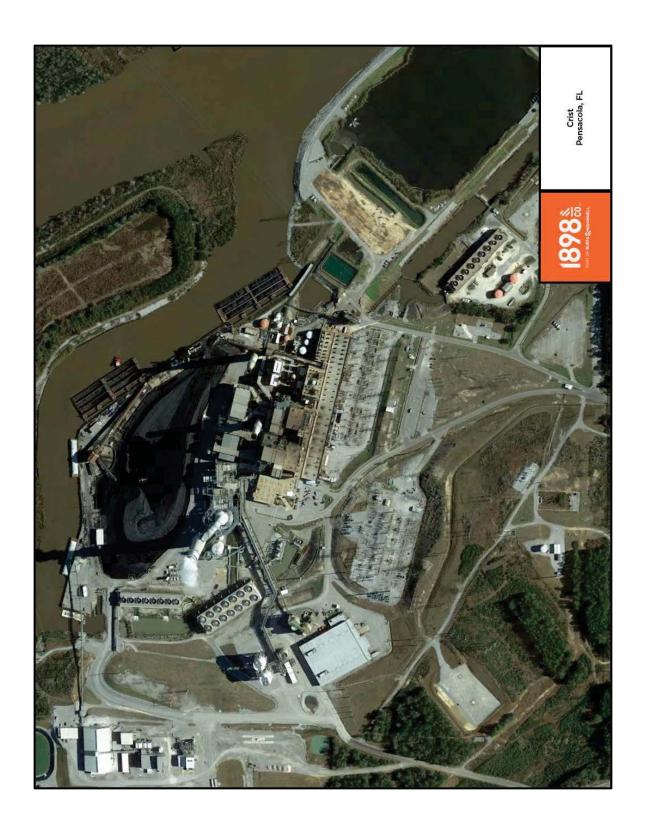




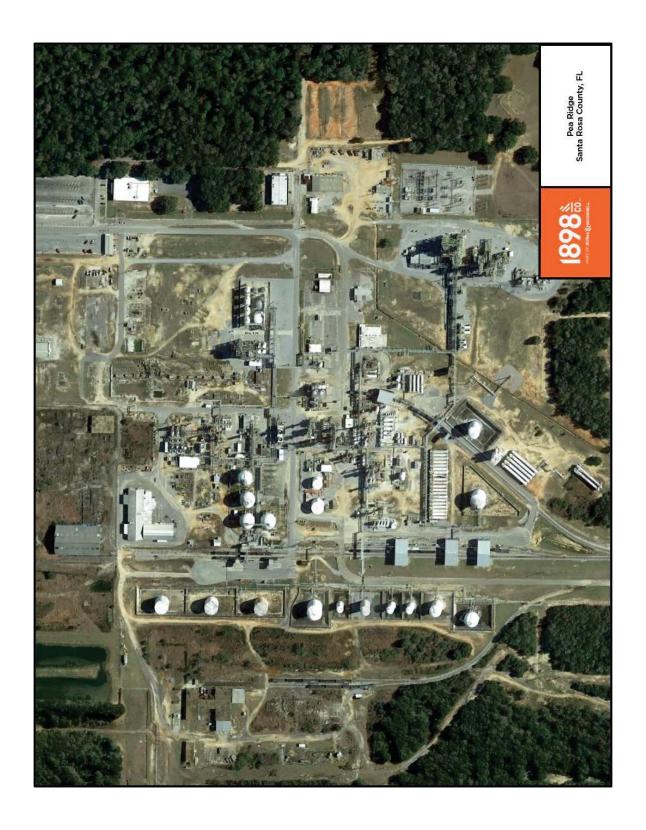
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**APPENDIX D - GULF SITE AERIALS** 











# EXHIBIT JTK-1 (CORRECTED) Legislative Format

# Florida Power & Light Company

# 2021 Dismantlement Study

(Corrected)

# Table of Contents

1.0 Executive Summary
2.0 Comparison of Current Accruals and Proposed Accruals (By Site)
3.0 Calculation of Current and Future Jurisdictional Dismantlement Costs (By Unit)
4.0 Escalation Rates Used to Calculate Future Dismantlement Costs
5.1 Annual Accrual Calculation – As of 12/31/2021 (By Unit) Combined
5.2 Annual Accrual Calculation – As of 12/31/2021 (By Unit) Separate Ratemaking
6.0 Future Expenditures by Year
7.0 Dismantlement Cost Analysis Prepared by 1898 & Co.

# **Section 1**

Executive Summary

### FLORIDA POWER & LIGHT COMPANY 2021 DISMANTLEMENT STUDY EXECUTIVE SUMMARY

Florida Power & Light Company ("FPL") engaged 1898 & Co., a division of Burns & McDonnell ("1898 & Co") to perform a site-specific generating plant dismantlement cost study for both FPL and Gulf Power ("Gulf") generating units. 1898 & Co's study included all of FPL's and Gulf's existing plants as well as fossil plants that FPL is projected to place in service through 2022. To adequately cover FPL's expanding solar facilities, 1898 & Co provided a proxy costs for solar sites that FPL used to estimate dismantlement costs for solar sites projected to go into service between 2021 and 2025. Finally, when available, FPL provided 1898 & Co internal cost estimates in nominal dollars of plants undergoing or soon to undergo dismantlement. The total amount of FPL's dismantlement costs, including 1898 & Co's study, solar proxy for the new solar facilities being added 2021-2025 both escalated to 2021 dollars and internal demolition estimates, is \$1,168.5 million.

## **Cost Summary**

FPL Generation (Study Table 1-3)	\$ (677,692,788)
Gulf Generation (Study Table 1-4)	189,966,965
New Solar 2021-2025 (Study Table 1-5)	301,959,158
Inflation <sup>1</sup>	(1,128,715)
Total Costs (2021 Dollars)	\$ (1,168,490,096)

<sup>&</sup>lt;sup>1</sup> Impact of inflation from 2020 to 2021 based on factors in Section 4

FPL's previous dismantlement study was filed in 2016 and was approved by the Florida Public Service Commission ("FPSC") in Order No. PSC-16-0560-AS-EI (Docket No. 160021-EI). The current dismantlement study reflects the impact of the updated cost estimates, retirements, additions and acquisitions of several units since the last study. A comparative analysis of the change in the resulting accrual since the previous study is contained in Section 2.

### PLANT RETIREMENTS

FPL has retired and dismantled or is in the process of dismantling the following generating units since the 2016 dismantlement study:

<b>Generating Facility</b>	<b>Retirement Date</b>
Cedar Bay (Entire Site)	2016
Fort Myers Gas Turbines <sup>2</sup>	2016
Lauderdale Gas Turbines <sup>2</sup>	2016
Lauderdale Unit 4	2018

## **Section 1** - Executive Summary

Lauderdale Unit 5	2018
Indiantown (Entire Site)	2020
Martin Unit 1	2018
Martin Unit 2	2018
Pt. Everglades Gas Turbines	2016
St. Johns River Power Park (Entire Site)	2018
Scholz (Entire Site)	2015
Smith (Entire Site)	2016

<sup>&</sup>lt;sup>2</sup> Partial demolition of units

FPL also plans to retire the following units and begin dismantlement in 2022:

<b>Generating Facility</b>	Retirement Date
Manatee Unit 1	Q1/2022
Manatee Unit 2	Q1/2022

Note: FPL also plans to retire Scherer Unit 4 in early 2022 but does not plan to begin significant dismantlement activities until retirement of Scherer Unit 3 in 2047.

In addition, FPL has continued its coal ash closure activities at certain facilities, including Scherer, Crist (West landfill) and Daniel. Additional ash related closure costs at Plant Smith, Scholz and the Crist landfill (Northeast) are being recovered as regulatory assets in the Environmental Cost Recovery Clause and have been excluded from this dismantlement study.

## PLANT ADDITIONS

When compared to the 2016 Dismantlement Study, FPL has added or will add by 2025 the following generating units (with actual or estimated in service dates):

## In Service 2018

Barefoot Bay Solar
 Blue Cypress Solar
 Coral Farm Solar
 Hammock Solar
 Mildflower Solar
 Wildflower Solar

## In Service 2019

Interstate Solar
 Miami-Dade Solar
 Pioneer Trail Solar
 Sunshine Gateway Solar

## In Service 2020

- Babcock Preserve Solar
- Blue Heron Solar
- Cattle Ranch Solar
- Echo River Solar
- Egret Solar
- Hibiscus Solar
- Lakeside Solar
- Magnolia Springs Solar
- Nassau Solar

- Northern Preserve Solar
- Okeechobee Solar
- Southfork Solar
- Sweetbay Solar
- Trailside Solar
- Hallside Solai
- Twin Lakes Solar
- Union Springs Solar
- Blue Indigo Solar

## In Service 2021

- Manatee Energy Storage
- Crist Unit 8 Combustion Turbine (December)
- Proposed Solar 74.5MW (FPL) X 8 sites
- Proposed Solar 74.5MW (GULF) X 2 sites

## In Service 2022

- Dania Beach Clean Energy Center
- Proposed Solar 74.5MW (FPL) X 6 sites

## In Service 2023 through 2025

•	Proposed Solar 74.5MW (FPL) X 10 sites	2023
•	Proposed Solar 74.5MW (FPL) X 10 sites	2024
•	Proposed Solar 74.5MW (FPL) X 7 sites	2025

## RETIREMENT DATES

The estimated retirements dates contained in the current dismantlement study are based on the retirement dates estimated in the 2021 depreciation study prepared by FPL witness Ned Allis of Gannett Fleming, which has also been filed in this docket.

## **ESCALATION RATES**

The future cost of dismantlement is forecast by analyzing the individual cost categories from 1898 & Co.'s cost study as described above. The 2020 cost of each category is divided into components of labor, material and equipment, disposal and salvage. These components are escalated by the estimated inflationary rates for compensation per hour, Producer Price Index (Intermediate Material), Gross Domestic Product (Implicit Price Deflator) and Metal and Metal Products. Section 4.0 contains a schedule of the applicable escalation rates for each category. FPL used the same data vendor, Global Insight, to obtain the inflation forecast as was used in the previous study. Global Insight, a division of IHS Markit, is an economics organization and considered a leading provider of economic data and analytics.

## **Section 1** - Executive Summary

The cost estimate obtained by applying Global Insight rates yields the future cost of dismantlement using currently available technologies and procedures, as shown in Section 5. The methodology used to determine the escalation rate for converting the current estimated dismantlement cost to future estimated dismantlement cost is consistent with the guidance set out in FPSC Rule 25-6.04364 and that used in the preparation of the prior dismantlement estimates.

## CONTINGENCY ALLOWANCE

The overall contingency allowance of 20% used by the Company in its prior study and approved in Order No. PSC-16-0560-AS-EI (Docket No. 160021-EI) was decreased, at FPL's direction, to 15% for fossil generation and 10% for solar generation in the 2021 study, to align with FPL's current expectations.

## **CONCLUSION**

Found within section 5.1 of this report, the annual dismantlement accrual for FPL consolidated (including Gulf) is \$51.9 million, based on total dismantlement cost in 2021 dollars of \$1,168.5 million. FPL requests that the annual accrual be effective January 1, 2022.

The Company has also calculated a dismantlement accrual for each of FPL and Gulf on a standalone basis in section 5.2 of this report. The annual dismantlement accrual for FPL on a standalone basis is \$41.7 million and the annual dismantlement accrual for Gulf on a standalone basis is \$11.5 million. All accrual calculations included in this report have been performed in accordance with FPSC Rule 25-6.04364.

Comparison of Current Accruals and Proposed Accruals (By Site)

**Section 2** *Comparison of Current Accruals and Proposed Accruals* 

	Currently Approved		Increase / (Decrease) in Dismantlement
Plant Site	Annual Accrual <sup>3</sup>	Effective 1/1/2022	Accrual
Combined Solar Generation			
Babcock Preserve Solar <sup>1</sup>	-	364,328	364,328
Babcock Ranch Solar	380,369	400,861	20,492
Barefoot Bay Solar <sup>l</sup>	-	404,910	404,910
Blue Cypress Solar <sup>1</sup>	-	374,292	374,292
Blue Heron Solar <sup>1</sup>	-	363,424	363,424
Blue Indigo Solar <sup>1</sup>	-	302,660	302,660
Cattle Ranch Solar <sup>1</sup>	-	286,572	286,572
Citrus Solar	380,369	391,002	10,633
Coral Farm Solar <sup>1</sup>	-	374,113	374,113
DeSoto Solar (Solar Energy Ctr)	146,241	77,099	(69,142)
Echo River Solar <sup>1</sup>	-	310,997	310,997
Egret Solar <sup>1</sup>	-	392,720	392,720
Hammock Solar <sup>1</sup>	-	373,334	373,334
Hibiscus Solar <sup>1</sup>	-	298,295	298,295
Horizon Solar <sup>1</sup>	-	422,447	422,447
Indian River Solar <sup>1</sup>	-	438,024	438,024
Interstate Solar <sup>1</sup>	-	322,550	322,550
Lakeside Solar <sup>1</sup>	-	392,720	392,720
Loggerhead Solar <sup>l</sup>	-	383,413	383,413
Magnolia Springs Solar <sup>1</sup>	<u>-</u>	(392,720)	392,720
Manatee Solar	380,369	416,725	36,356
Martin ISCC (Solar)	594,662	612,262	17,600
Miami-Dade Solar <sup>1</sup>	-	303,656	303,656
Nassau Solar <sup>1</sup>	_	392,720	392,720
Northern Preserve Solar <sup>1</sup>	_	335,535	335,535
Okeechobee Solar <sup>1</sup>	_	404,008	404,008
Pioneer Trail Solar <sup>1</sup>	_	398,210	398,210
Proposed Solar 2021 <sup>1</sup>	_	3,851,334	3,851,334
Proposed Solar 2022 <sup>1</sup>	_	2,349,136	2,349,136
Proposed Solar 2023 <sup>1</sup>	_	2,934,345	2,934,345
Proposed Solar 2024 <sup>1</sup>	_	(1,952,635)	1,952,635
Proposed Solar 2025 <sup>1</sup>	_	681,405	681,405
Southfork Solar l	_	287,043	287,043
Space Coast Solar	52,699	18,488	(34,211
Sunshine Gateway Solar <sup>1</sup>	32,099	409,933	409,933
Sweetbay Solar <sup>1</sup>	-		
Trailside Solar	-	265,427	265,427
Twin Lakes Solar	-	392,720	392,720
	-	329,403	329,403
Union Springs Solar <sup>1</sup>	-	392,720	392,720
Wildflower Solar <sup>1</sup>	\$ 1,934,708	\$ <b>24,174,202</b>	\$ 22,239,494

Section 2
Comparison of Current Accruals and Proposed Accruals

		Proposed	Increase / (Decrease)
	Currently Approved	Annual Accrual	in Dismantlement
Plant Site	Annual Accrual <sup>3</sup>	Effective 1/1/2022	Accrual
FPL Fossil Generation			
Cape Canaveral	826,866	708,418	(118,449)
Cedar Bay <sup>2</sup>	1,130,063	-	(1,130,063)
Dania Beach <sup>1</sup>	-	282,033	(282,033)
Ft. Myers <sup>2</sup>	1,488,098	(1,561,701)	(73,603)
Indiantown <sup>1, 2</sup>	-	-	-
Lauderdale <sup>2</sup>	2,261,757	541,150	(1,720,608)
Manatee	3,125,649	973,083	(2,152,567)
Manatee Energy Storage <sup>1</sup>	-	1,235,375	(1,235,375)
Martin <sup>2</sup>	3,614,148	1,977,650	(1,636,498)
Okeechobee	312,960	1,044,571	731,611
Port Everglades <sup>2</sup>	1,058,639	491,773	(566,866)
Riviera	695,313	350,734	(344,579)
Sanford	1,020,440	1,224,088	203,648
Scherer	2,317,556	1,531,769	(785,788)
Scherer - Unit 4 (Coal Combustion Residuals)	-	8,275,345	8,275,345
St. Johns River <sup>2</sup>	958,937	-	(958,937)
Turkey Point	3,258,891	474,580	(2,784,311)
West County	2,177,193	1,509,320	(667,873)
Total	\$ 24,246,510	\$ 22,181,588	\$ (2,064,922)

**Section 2** *Comparison of Current Accruals and Proposed Accruals* 

				Proposed	Inc	rease / (Decrease)	
	Curr	ently Approved	An	nual Accrual	in	Dismantlement	
Plant Site	Anr	nual Accrual 4	Effe	ective 1/1/2022		Accrual	_
Gulf Fossil Generation							
Crist		307,876		1,487,736		1,179,860	
Crist Unit 8 <sup>1</sup>		-		76,675		76,675	
Daniel		317,179		787,184		470,005	
Pace/Pea Ridge Cogen		-		2,080		2,080	
Perdido Landfill		-		20,252		20,252	
Scherer		-		475,585		475,585	
Scherer - Unit 3 (Coal Combustion Residuals)		33,273		2,709,319		2,676,046	
Scholz <sup>2</sup>		-		-		-	
Smith <sup>2</sup>		-		-		-	_
Total	\$	658,328	\$	5,558,831	\$	4,900,503	=
Grand Total Accrual	\$	26,839,546	\$	51,914,620	\$	25,075,074	[A]
[A] Total increase in dismantlement accrual					\$	25,075,074	
Less accrual currently recoverable through the Environ	mental (	Cost Recovery Cla	use			1,965,239	5
Increase in base rate dismantlement accrual					\$	23,109,835	6
Total dismantlement accrual for new or proposed units	since la	st Dismantlement	Study	,	\$	23,851,847	

#### Notes:

<sup>&</sup>lt;sup>1</sup> New or proposed units since 2016 Dismantlement Study

<sup>&</sup>lt;sup>2</sup> Unit has been partially or fully dismantled since 2016 Dismantlement Study - See Executive Summary

 $<sup>^3</sup>$  FPL Accrual Approved by Order No. PSC-16-0560-AS-EI (Docket No. 160021-EI)

<sup>&</sup>lt;sup>4</sup> Gulf Power Accrual Approved by Order No. PSC-17-0178-S-EI (Docket No. 160170-EI)

<sup>&</sup>lt;sup>5</sup> Does not include \$8.3 million related coal ash pond closure accrual that FPL is proposing to transfer to the Environmental Cost Recovery Clause

<sup>&</sup>lt;sup>6</sup> After-tax amount of \$17.3 million is reflected as a Per Book Company Adjustment to Net Operating Income for both the 2022 Test Year and 2023 Subsequent Year.

Calculation of Current and Future Jurisdictional Dismantlement Costs (By Unit)

# Calculation of Current and Future Jurisdictional Dismantlement Costs

2022 Jurisdictional Factor: 95.54214%

2022 Juristictional Factor.	93.34214 /0	l	Jurisdictional	
	Dismantlement Cost in	Dismantlement Cost in	Dismantlement Cost in	Dismantlement Cost in
	2021 Dollars	Future Dollars	2021 Dollars	Future Dollars
Cape Canaveral				
Cape Canaveral CC Common	\$ 7,559,034		\$ 7,222,063	
Cape Canaveral CC Unit 5	5,782,068	18,596,298	5,524,311	17,767,301
Crist				
Crist Ash Landfill (West)	16,746,637	16,746,637	16,000,095	16,000,095
Crist Coal Handling	1,939,733	2,221,807	1,853,263	2,122,762
Crist Common Crist Unit 4	23,315,370 2,516,186	80,482,965 2,679,288	22,276,003 2,404,018	76,895,145 2,559,849
Crist Unit 5	2,518,436	2,881,217	2,406,168	2,752,776
Crist Unit 6	7,102,376	11,383,768	6,785,762	10,876,295
Crist Unit 7	8,025,436	15,063,416	7,667,673	14,391,909
Crist Unit 8A,B,C,D (CT) <sup>1</sup>	1,293,106	7,896,585	1,235,461	7,544,567
Dania Beach	1,2,5,100	(1,000,000)	1,255,101	7,5 . 1,5 0 7
Dania Beach Common <sup>1</sup>	3,017,089	10,417,948	2,882,591	9,953,530
Dania Beach Unit 7 <sup>1</sup>	2,523,688	(13,563,271)	2,411,185	12,958,639
Daniel	2,323,000	13,303,271	2,411,103	12,750,057
Daniel Ash Pond <sup>3</sup>	19,237,400	19,237,400	18,379,823	18,379,823
Daniel Coal Handling <sup>3</sup>	2,274,520	4,744,718	2,173,125	4,533,205
Daniel Common <sup>3</sup>	4,862,636			9,598,267
Daniel Unit 1 <sup>3</sup>		10,046,109	4,645,867	
Daniel Unit 1 <sup>3</sup>	2,787,485	6,734,784	2,663,222	6,434,557
	2,792,475	6,745,976	2,667,991	6,445,250
Ft. Myers Ft. Myers Common	16,065,755	29,035,287	15,349,566	27,740,934
Ft. Myers GT (Blackstart)	35,841	506,488	34,244	483,909
Ft. Myers Unit 2	5,261,149	13,906,704	5.026,614	13,286,762
Ft. Myers Unit 3 (A, B, C & D)	2,384,028	8,251,731	2,277,752	7,883,881
Indiantown	7-1-7-1			(1),
Indiantown Common <sup>1, 2</sup>	22,500,000	22,500,000	21,496,981	21,496,981
Lauderdale	,,,,,,,,	,,	, , , , , ,	, , .
Ft. Lauderdale Common	9,443,360	27,104,230	9,022,388	25,895,960
Ft. Lauderdale GT (Blackstart)	112,908	602,918	(107,875)	576,041
Ft. Lauderdale Unit 6 (Peaker)	1,050,663	5,933,404	1,003,826	5,668,901
<u>Manatee</u>				
Manatee Common	12,871,892	23,734,833	12,298,081	22,676,766
Manatee Unit 1	34,650,000	34,650,000	33,105,351	33,105,351
Manatee Unit 2	34,650,000	34,650,000	33,105,351	33,105,351
Manatee Unit 3	2,925,995	8,596,069	2,795,558	8,212,868
Manatee Energy Storage  Manatee Energy Storage  1	(17.076.272)	22 497 641	16 215 122	21 020 297
Martin	17,076,373	32,487,641	16,315,132	31,039,387
Martin Common	28,389,847	53,460,482	27,124,266	51,077,287
Martin Common Martin ISCC (Solar)	9,525,664	20,899,594	9,101,023	19,967,918
Martin Unit 1 <sup>2</sup>	9,250,000	9,250,000	8,837,648	8,837,648
Martin Unit 2 <sup>2</sup>	9,250,000	9,250,000	8,837,648	8,837,648
Martin Unit 3	820,186	1,765,627	783,623	1,686,918
Martin Unit 4	855,797	1,796,348	817,646	1,716,269
Martin Unit 8	3,098,681	8,768,267	2,960,546	8,377,390
Okeechobee		.,,		(2)2.2.2.2
Okeechobee Clean Energy Common	16,522,801	52,331,718	15,786,238	49,998,842
Okeechobee Clean Energy Unit 1	4,691,808	22,460,487	4,482,654	21,459,229
Pace/Pea Ridge Cogen				
Pace/Pea Ridge Cogen Common	45,983	(51,191)	43,933	48,909
Pace/Pea Ridge Cogen Unit 1	3,885	1,657	3,712	1,583
Pace/Pea Ridge Cogen Unit 2	3,885	1,657	3,712	1,583
Pace/Pea Ridge Cogen Unit 3	3,885	(1,657)	3,712	1,583
Perdido Landfill Perdido Landfill Units 1-3	222.755	/00 OC1	200.27	200 720
Perdido Landfill Units 1-3 Port Everglades	(322,755)	(408,961)	308,367	390,730
Port Everglades Port Everglades Common	7,007,741	18,186,898	6,695,346	(17,376,151)
Port Everglades Unit 5	2,517,339	(13,475,894)	2,405,120	12,875,157
Riviera Beach	2,517,557	15,175,074	2,103,120	12,073,137
Riviera Beach Common	4,187,447	11,250,436	4,000,776	10,748,907
Riviera Beach Unit 5	(589,453)	7,343,108	(563,176)	7,015,762

# Calculation of Current and Future Jurisdictional Dismantlement Costs

2022 Jurisdictional Factor: 95.54214%

2022 our isurettorium i metori	75.5721770		Jurisdi	Jurisdictional	
	Dismantlement Cost in	Dismantlement Cost in	Dismantlement Cost in	Dismantlement Cost in	
	2021 Dollars	Future Dollars	2021 Dollars	Future Dollars	
Sanford					
Sanford Common	7,124,144	13,508,789	6,806,559	12,906,586	
Sanford Unit 4	5,082,700	11,769,789	4,856,120	11,245,108	
Sanford Unit 5 Scherer	5,227,622	11,613,368	4,994,582	11,095,660	
Scherer Ash Pond (FPL) <sup>3</sup>	125,977,608	166,715,255	120,361,700	159,283,318	
Scherer Ash Pond (Gulf) <sup>3</sup>			1		
Scherer Coal Handling (FPL) <sup>3</sup>	41,244,633	54,581,998	39,406,004	52,148,808	
Scherer Coal Handling (FFL) Scherer Coal Handling (Gulf) <sup>3</sup>	833,505	(1,978,347)	796,349	(1,890,155)	
Scherer Coal Handling (Gulf) Scherer Common (FPL) <sup>3</sup>	272,887	647,704	260,722	618,830	
	9,468,699	20,322,804	9,046,597	19,416,842	
Scherer Common (Gulf) <sup>3</sup>	3,081,281	6,613,374	2,943,922	6,318,559	
Scherer Unit 3 (Gulf) <sup>3</sup>	4,598,611	10,645,167	4,393,612	10,170,620	
Scherer Unit 4 (FPL) <sup>3</sup>	15,384,473	35,209,886	14,698,654	33,640,278	
Scholz Common <sup>2</sup>	22.22(.024	22 226 024	21 225 210	21 225 210	
Scholz Common <sup>2</sup> Smith	22,226,024	22,226,024	21,235,219	21,235,219	
Smith Common <sup>2</sup>	17 404 272	17,404,273	16,628,414	16,628,414	
Solar	17,404,273	17,404,273	10,028,414	10,028,414	
Babcock Preserve Solar	6,435,096	16,368,947	6,148,228	(15,639,242)	
Babcock Ranch Solar	6,495,540	14,329,583	6,205,978	13,690,789	
Barefoot Bay Solar <sup>1</sup>	6,918,224	16,150,670	6,609,819	(15,430,695)	
Blue Cypress Solar <sup>1</sup>	6,431,737	14,846,403	6,145,019	(14,184,571)	
Blue Heron Solar <sup>1</sup>	6,458,742	16,225,773	6,170,820	(15,502,451)	
Blue Indigo Solar <sup>1</sup>	5,109,597	14,252,859	4,881,818	13,617,486	
Cattle Ranch Solar <sup>1</sup>	5,022,745	12,978,060	4,798,837	12,399,516	
Citrus Solar	6,347,309	13,953,359	6,064,355	(13,331,337)	
Coral Farm Solar <sup>1</sup>	6,433,822	14,827,787	6,147,011	(14,166,785)	
DeSoto Solar (Solar Energy Ctr)	1,628,169	2,959,501	1,555,587	2,827,570	
Echo River Solar <sup>1</sup>	5,483,350	13,998,308	5,238,910	13,374,283	
Egret Solar <sup>1</sup>	7,034,483	17,393,937	6,720,896	16,618,539	
Hammock Solar <sup>1</sup>	6,378,054	14,892,731	6,093,729	14,228,834	
Hibiscus Solar <sup>1</sup>	5,296,830	13,329,447	5,060,705	12,735,238	
Horizon Solar <sup>1</sup>	7,195,907	16,900,404	6,875,123	16,147,007	
Indian River Solar <sup>1</sup>	7,523,871	17,381,217	7,188,467	16,606,386	
Interstate Solar <sup>1</sup>	5,603,001	13,669,949	5,353,227	13,060,562	
Lakeside Solar <sup>1</sup>	7,034,483	17,393,937	6,720,896	16,618,539	
Loggerhead Solar <sup>1</sup>	6,529,705	15,341,852	6,238,619	14,657,933	
Magnolia Springs Solar <sup>1</sup>	7,034,483	17,393,937	6,720,896	16,618,539	
Manatee Solar	6,759,240	14,882,918	6,457,923	14,219,458	
Miami-Dade Solar <sup>1</sup>	5,244,173	12,944,605	5,010,395	12,367,552	
Nassau Solar <sup>1</sup>	7,034,483	17,393,937	6,720,896	16,618,539	
Northern Preserve Solar <sup>1</sup>	5,928,396	15,070,380	5,664,116	14,398,563	
Okeechobee Solar <sup>1</sup>	7,298,294	17,740,723	6,972,947	16,949,866	
Pioneer Trail Solar <sup>1</sup>	6,916,460	16,878,512	6,608,134	16,126,091	
Proposed Solar 2021 <sup>1</sup>	70,344,832	179,874,645	67,208,956	171,856,080	
Proposed Solar 2021  Proposed Solar 2022  Proposed Solar 2022	42,206,899	111,613,105	40,325,374	106,637,546	
Proposed Solar 2023 <sup>1</sup>	70,344,832	192,388,720	67,208,956	183,812,296	
Proposed Solar 2024 <sup>1</sup>				190,112,932	
Proposed Solar 2025 <sup>1</sup>	70,344,832 49,241,383	(198,983,336) (144,069,828)	67,208,956 47,046,269	(137,647,393)	
Southfork Solar <sup>1</sup>	5,095,346	12,830,977		12,258,990	
Space Coast Solar	336,062	752,654	4,868,202 321,081	719,101	
Sunshine Gateway Solar <sup>1</sup>	7,156,786	(17,286,311)		(16,515,711)	
Sweetbay Solar Sweetbay Solar	4,594,344		6,837,746	(11,634,080	
Trailside Solar		12,176,910	4,389,534 6,720,896	16,618,539	
Trailside Solar Twin Lakes Solar  Twin Lakes Solar	7,034,483	17,393,937			
	5,842,354	14,737,175	5,581,910	14,080,212	
Union Springs Solar <sup>1</sup>	7,034,483	17,393,937	6,720,896	16,618,539	
Wildflower Solar <sup>1</sup>	6,489,431	15,165,318	6,200,141	14,489,269	

# Calculation of Current and Future Jurisdictional Dismantlement Costs

2022 Jurisdictional Factor:	95.54214%			
			Jurisd	ictional
	Dismantlement Cost in	Dismantlement Cost in	Dismantlement Cost in	Dismantlement Cost in
	2021 Dollars	Future Dollars	2021 Dollars	Future Dollars
Turkey Point				
Turkey Point Common	3,962,350	7,984,682	3,785,714	7,628,736
Turkey Point Sync Condenser 1	808,897	4,138,202	(772,837)	3,953,727
Turkey Point Sync Condenser 2	808,897	4,138,202	(772,837)	3,953,727
Turkey Point Unit 5	1,817,878	8,024,082	1,736,840	7,666,379
WCEC				
West County Common	10,978,713	27,164,479	(10,489,297)	25,953,524
West County Unit 1	5,104,915	13,854,023	4,877,345	13,236,430
West County Unit 2	5,104,915	(13,854,023)	4,877,345	13,236,430
West County Unit 3	5,104,915	14,927,569	4,877,345	14,262,118
Grand Total	1,168,490,096	2,512,127,752	1,116,400,414	2,400,140,550

<sup>&</sup>lt;sup>1</sup> New or proposed unit(s) since 2016 Dismantlement Study
<sup>2</sup> Unit was partially dismantled or fully dismantled since 2016 Dismantlement Study as a result of a repowering or final retirement - See Executive Summary
<sup>3</sup> Net of Ownership

# Calculation of Current and Future Jurisdictional Dismantlement Costs

2023 Jurisdictional Factor: 95.51852%

2023 Jurisdictional Factor: 95.5185	32 /0	Jurisdictional	
Dismantlement Cos	et in Dismantlement Cost in	Dismantlement Cost in	Dismantlement Cost in
2021 Dollars	Future Dollars	2021 Dollars	Future Dollars
Cape Canaveral		1	
Cape Canaveral CC Common \$ 7,559,	034 \$ (18,533,651)	\$ 7,220,278	\$ (17,703,070)
Cape Canaveral CC Unit 5 5,782,	068 (18,596,298)	5,522,946	17,762,910
Crist			
Crist Ash Landfill (West) 16,746,	637 16,746,637	15,996,141	15,996,141
Crist Coal Handling 1,939,	733) (2,221,807)	1,852,805	2,122,238
Crist Common 23,315,	80,482,965	22,270,497	76,876,141
Crist Unit 4 2,516,	2,679,288	2,403,424	2,559,217
Crist Unit 5 2,518,	2,881,217	2,405,573	2,752,096
Crist Unit 6 7,102,	11,383,768	6,784,085	10,873,607
Crist Unit 7 8,025,	15,063,416	7,665,778	14,388,352
Crist Unit 8A,B,C,D (CT) <sup>1</sup> 1,293,	7,896,585	1,235,156	7,542,702
Dania Beach			
Dania Beach Common <sup>1</sup> 3,017,	089 (10,417,948)	2,881,879	9,951,070
Dania Beach Unit 7 <sup>1</sup> 2,523,	13,563,271	2,410,589	12,955,436
Daniel	12,202,271	2,110,502	12,755,150
Daniel Ash Pond <sup>3</sup> 19,237,	400 19,237,400	18,375,281	18,375,281
		1 1	
2		2,172,588	4,532,085
Daniel Common <sup>3</sup> 4,862,		4,644,718	9,595,895
Daniel Unit 1 <sup>3</sup> 2,787,	485) (6,734,784)	2,662,564	6,432,967
Daniel Unit 2 <sup>3</sup> 2,792,	6,745,976	2,667,331	6,443,657
Ft. Myers			
Ft. Myers Common 16,065,	755) 29,035,287)	15,345,772	27,734,078
Ft. Myers GT (Blackstart) 35,		34,235	483,790
Ft. Myers Unit 2 5,261,		5,025,372	13,283,478
Ft. Myers Unit 3 (A, B, C & D) 2,384,	028) (8,251,731)	2,277,189	7,881,932
<u>Indiantown</u>			
Indiantown Common 1(2) 22,500,	22,500,000	21,491,668	21,491,668
<u>Lauderdale</u>			
Ft. Lauderdale Common 9,443,	27,104,230	9,020,158	25,889,560
Ft. Lauderdale GT (Blackstart) 112,	908 602,918	107,848	575,899
Ft. Lauderdale Unit 6 (Peaker) 1,050,	5,933,404	1,003,578	5,667,500
<u>Manatee</u>			
Manatee Common 12,871,		(12,295,041)	22,671,162
Manatee Unit 1 34,650,		33,097,169	33,097,169
Manatee Unit 2 34,650,		33,097,169	33,097,169
Manatee Unit 3 2,925,	8,596,069	2,794,867	8,210,839
Manatee Energy Storage			
Manatee Energy Storage <sup>1</sup> 17,076,	32,487,641	16,311,100	31,031,716
<u>Martin</u>			
Martin Common 28,389,	53,460,482	27,117,563	51,064,663
Martin ISCC (Solar) 9,525,	20,899,594	9,098,773	19,962,983
Martin Unit 1 <sup>2</sup> 9,250,	9,250,000	8,835,464	8,835,464
Martin Unit 2 <sup>2</sup> 9,250,	9,250,000	8,835,464	8,835,464
Martin Unit 3		783,429	1,686,501
Martin Unit 4		817,444	1,715,845
Martin Unit 8 3,098,		2,959,814	8,375,319
Okeechobee			
Okeechobee Clean Energy Common 16,522,	52,331,718	15,782,336	49,986,485
Okeechobee Clean Energy Unit 1 4,691,	22,460,487	4,481,546	21,453,926
Pace/Pea Ridge Cogen			
Pace/Pea Ridge Cogen Common 45,	983 (51,191)	43,923	48,897
Pace/Pea Ridge Cogen Unit 1	1,657	(3,711)	1,583
Pace/Pea Ridge Cogen Unit 2	1,657	(3,711)	1,583
Pace/Pea Ridge Cogen Unit 3	1,657	(3,711)	1,583
Perdido Landfill			
Perdido Landfill Units 1-3 322,	755 408,961	308,290	390,634
Port Everglades			
Port Everglades Common 7,007,	741 (18,186,898)	6,693,691	17,371,857
Port Everglades Unit 5 2,517,	13,475,894	2,404,525	12,871,975
Riviera Beach		1 1	
Riviera Beach Common 4,187, Riviera Beach Unit 5 (589,	447 (11,250,436 453) (7,343,108	3,999,788	(10,746,251) (7,014,028)

# Calculation of Current and Future Jurisdictional Dismantlement Costs

2023 Jurisdictional Factor: 95.51852%

2020 War Islander Shari T Het Gri	75.51652 /6		Jurisd	ictional
	Dismantlement Cost in	Dismantlement Cost in	Dismantlement Cost in	Dismantlement Cost in
	2021 Dollars	Future Dollars	2021 Dollars	Future Dollars
Sanford				
Sanford Common	7,124,144	13,508,789	6,804,877	12,903,396
Sanford Unit 4	5,082,700	11,769,789	4,854,920	11,242,329
Sanford Unit 5	5,227,622	11,613,368	4,993,347	11,092,917
Scherer Ash Pond (FPL) <sup>3</sup>	125,977,608	166,715,255	120,331,953	159,243,952
Scherer Ash Pond (Gulf) <sup>3</sup>				
Scherer Coal Handling (FPL) <sup>3</sup>	41,244,633	54,581,998	39,396,265	52,135,919
Scherer Coal Handling (FFL) Scherer Coal Handling (Gulf) 3	833,505	(1,978,347)	796,152	1,889,688
Scherer Coan Handling (Guij) Scherer Common (FPL) <sup>3</sup>	272,887	647,704	260,657	618,677
Scherer Common (Gulf) <sup>3</sup>	9,468,699	20,322,804	9,044,361	19,412,043
, 2,	3,081,281	6,613,374	2,943,195	6,316,998
Scherer Unit 3 (Gulf) <sup>3</sup>	4,598,611	10,645,167	4,392,526	10,168,106
Scherer Unit 4 (FPL) <sup>3</sup>	15,384,473	35,209,886	14,695,022	33,631,964
Scholz Common <sup>2</sup>	22.22(.024	22 226 024	21 220 071	21 220 071
Scholz Common <sup>2</sup> Smith	22,226,024	22,226,024	21,229,971	21,229,971
Smith Common <sup>2</sup>	17 404 272	17,404,273	16,624,305	16,624,305
Solar	17,404,273	17,404,273	10,024,303	10,024,303
Babcock Preserve Solar	6,435,096	16,368,947	6,146,709	15,635,376
Babcock Ranch Solar	6,495,540	14,329,583	6,204,444	13,687,406
Barefoot Bay Solar <sup>1</sup>	6,918,224	16,150,670	6,608,185	(15,426,882)
Blue Cypress Solar <sup>1</sup>	6,431,737	14,846,403	6,143,501	(14,181,065)
Blue Heron Solar <sup>1</sup>	6,458,742	16,225,773	6,169,295	15,498,619
Blue Indigo Solar <sup>1</sup>	5,109,597	14,252,859	4,880,612	(13,614,121)
Cattle Ranch Solar <sup>1</sup>	5,022,745	12,978,060	4,797,651	12,396,452
Citrus Solar	6,347,309	13,953,359	6,062,856	13,328,042
Coral Farm Solar <sup>1</sup>	6,433,822	14,827,787	6,145,492	14,163,284
DeSoto Solar (Solar Energy Ctr)	1,628,169	2,959,501	1,555,203	2,826,871
Echo River Solar <sup>1</sup>	5,483,350	13,998,308	5,237,615	13,370,977
Egret Solar <sup>1</sup>	7,034,483	17,393,937	6,719,235	16,614,432
Hammock Solar <sup>1</sup>	6,378,054	14,892,731	6,092,223	14,225,317
Hibiscus Solar <sup>1</sup>	5,296,830	13,329,447	5,059,454	(12,732,091)
Horizon Solar <sup>1</sup>	7,195,907	16,900,404	6,873,424	16,143,016
Indian River Solar <sup>1</sup>	7,523,871	(17,381,217)	7,186,691	16,602,282
Interstate Solar <sup>1</sup>	5,603,001	13,669,949	5,351,904	13,057,334
Lakeside Solar <sup>1</sup>	7,034,483	17,393,937	6,719,235	16,614,432
Loggerhead Solar <sup>1</sup>	6,529,705	(15,341,852)	6,237,078	(14,654,311)
Magnolia Springs Solar <sup>1</sup>	7,034,483	17,393,937	6,719,235	(16,614,432)
Manatee Solar	6,759,240	14,882,918	6,456,326	14,215,944
Miami-Dade Solar <sup>1</sup>	5,244,173	12,944,605	5,009,157	12,364,496
Nassau Solar <sup>1</sup>	7,034,483	(17,393,937)	6,719,235	16,614,432
Northern Preserve Solar <sup>1</sup>	5,928,396	15,070,380	5,662,717	14,395,004
Okeechobee Solar <sup>1</sup>	7,298,294	(17,740,723)	6,971,223	16,945,677
Pioneer Trail Solar <sup>1</sup>	6,916,460	16,878,512	6,606,501	16,122,106
Proposed Solar 2021	70,344,832	179,874,645	67,192,346	171,813,607
Proposed Solar 2021  Proposed Solar 2022  Proposed Solar 2022	42,206,899	(111,613,105)	40,315,408	(106,611,191)
Proposed Solar 2023 <sup>1</sup>	70,344,832	(192,388,720)	67,192,346	(183,766,867)
Proposed Solar 2024 <sup>1</sup>				
Proposed Solar 2025 <sup>1</sup>	70,344,832 49,241,383	(198,983,336) (144,069,828)	(67,192,346) (47,034,642)	(190,065,947) (137,613,374)
Southfork Solar <sup>1</sup>	5,095,346			
Southfork Solar Space Coast Solar	336,062	12,830,977 752,654	4,866,999 321,002	12,255,960 718,924
Sunshine Gateway Solar <sup>1</sup>	7,156,786	17,286,311	6,836,056	(16,511,629)
Sweetbay Solar Sweetbay Solar				
Trailside Solar	4,594,344	12,176,910	4,388,450	11,631,204
Twin Lakes Solar	7,034,483	17,393,937	6,719,235	14,076,722
	5,842,354	14,737,175	5,580,530	14,076,732
Union Springs Solar <sup>1</sup>	7,034,483	17,393,937	6,719,235	16,614,432
Wildflower Solar <sup>1</sup>	6,489,431	15,165,318	6,198,609	14,485,688

# Calculation of Current and Future Jurisdictional Dismantlement Costs

2023 Jurisdictional Factor:	95.51852%			
		•	Jurisd	ictional
	<b>Dismantlement Cost in</b>	Dismantlement Cost in	Dismantlement Cost in	Dismantlement Cost in
	2021 Dollars	Future Dollars	2021 Dollars	Future Dollars
Turkey Point				
Turkey Point Common	3,962,350	7,984,682	3,784,778	7,626,850
Turkey Point Sync Condenser 1	808,897	4,138,202	772,646	3,952,750
Turkey Point Sync Condenser 2	808,897	4,138,202	772,646	3,952,750
Turkey Point Unit 5	1,817,878	8,024,082	1,736,410	7,664,485
WCEC				
West County Common	(10,978,713)	27,164,479	10,486,704	25,947,109
West County Unit 1	5,104,915	13,854,023	4,876,140	13,233,158
West County Unit 2	5,104,915	13,854,023	4,876,140	13,233,158
West County Unit 3	5,104,915	14,927,569	4,876,140	14,258,593
Grand Total	1,168,490,096	2,512,127,752	1,116,124,501	2,399,547,367

<sup>&</sup>lt;sup>1</sup> New or proposed unit(s) since 2016 Dismantlement Study
<sup>2</sup> Unit was partially dismantled or fully dismantled since 2016 Dismantlement Study as a result of a repowering or final retirement - See Executive Summary
<sup>3</sup> Net of Ownership

Escalation Rates Used to Calculate Future Dismantlement Costs

## Escalation Rates Used to Calculate Future Dismantlement Costs

INFLATION FORECAST
The U.S. Economy
GLOBAL INSIGHT
30 Year Outlook: (August 2020)

	РСЈУ	WSSNF	PCWPI	SOP2000		PCJ	PGDP		PC'	WPI10
	Compensation po	er Hour (Non-Farm)	Producer Price Index	(Intermediate Materials)		GDP Defla	ator (Implicit)		METAL & ME	TAL PRODUCTS
	ANNUAL	COMPOUNDED	ANNUAL	COMPOUNDED		ANNUAL	COMPOUNDED		ANNUAL	COMPOUNDED
	RATE OF	MULTIPLIER	RATE OF	MULTIPLIER		RATE OF	MULTIPLIER		RATE OF	MULTIPLIER
YEAR	CHANGE	FROM 2020	CHANGE	FROM 2020		CHANGE	FROM 2020		CHANGE	FROM 2020
2020	5.9%	1.000	-4.1%	1.000		0.9%	1.000		-0.3%	1.000
2021	0.5%	1.005	2.3%	1.023		1.1%	1.011		4.8%	1.048
2022	1.8%	1.023	2.5%	1.049		1.2%	1.024		2.9%	1.079
2023	2.2%	1.046	1.7%	1.067		1.5%	1.039		3.0%	1.112
2024	2.7%	1.074	1.8%	1.086		1.8%	1.058		3.0%	1.146
2025	3.3%	1.110	1.4%	1.102		2.1%	1.080		1.7%	1.164
2026	3.7%	1.151	1.3%	1.115		2.3%	1.105		1.0%	1.176
2027	4.0%	1.196	1.2%	1.128		2.4%	1.132		1.0%	1.188
2028	4.1%	1.245	1.1%	1.141		2.5%	1.160		0.9%	1.198
2029	4.1%	1.296	0.9%	1.152		2.4%	1.188		0.6%	1.205
2030	4.1%	1.349	0.8%	1.161		2.4%	1.217		0.6%	1.213
2031	4.0%	1.403	0.8%	1.170		2.3%	1.245		0.9%	1.223
2032	4.0%	1.459	1.1%	1.183		2.3%	1.273		1.4%	1.240
2033	4.0%	1.517	0.9%	1.194		2.2%	1.302		1.2%	1.255
2034	4.0%	1.577	1.0%	1.206		2.2%	1.330		1.2%	1.271
2035	4.0%	1.640	1.1%	1.220		2.2%	1.359		1.4%	1.289
2036	3.9%	1.704	1.1%	1.233		2.1%	1.388		1.6%	1.309
2037	3.9%	1.771	1.4%	1.250		2.1%	1.418		1.8%	1.333
2038	3.9%	1.840	1.5%	1.269		2.1%	1.448		1.9%	1.359
2039	3.9%	1.912	1.3%	1.285		2.1%	1.479		1.7%	1.383
2040	3.9%	1.986	1.4%	1.303		2.1%	1.511		1.7%	1.406
2041	3.9%	2.063	1.4%	1.321		2.2%	1.543		1.6%	1.428
2042	3.9%	2.143	1.4%	1.339		2.2%	1.577		1.5%	1.449
2043	3.9%	2.225	1.3%	1.357		2.2%	1.611		1.4%	1.469
2044	3.8%	2.311	1.4%	1.376		2.2%	1.646		1.4%	1.489
2045	3.8%	2.399	1.5%	1.396		2.2%	1.683		1.4%	1.510
2046	3.8%	2.490	1.5%	1.417		2.2%	1.720		1.4%	1.531
2047	3.8%	2.584	1.5%	1.439		2.2%	1.759		1.5%	1.554
2048	3.8%	2.682	1.6%	1.462		2.3%	1.798		1.6%	1.578
2049	3.8%	2.784	1.7%	1.486		2.3%	1.839		1.6%	1.604
2050	3.8%	2.889	1.7%	1.512		2.3%	1.881		1.7%	1.631
2051	3.8%	2.998	1.7%	1.538		2.3%	1.924		1.7%	1.659
2052	3.8%	3.111	1.7%	1.565		2.3%	1.968		1.7%	1.686
2053 2054	3.8%	3.228 3.350	1.7%	1.592 1.620		2.3%	2.014 2.060		1.7% 1.7%	1.715 1.744
2054	3.8%	3.476	1.7%			2.3%	2.060		1.7%	1.744
2056	3.8%	3.608	1.7%	1.648 1.677		2.3%	2.155		1.7%	1.803
2056	3.8%	3.744	1.7%	1.706		2.3%			1.7%	
1 1						2.3%	2.205			1.833
2058 2059	3.8%	3.885 4.032	1.7% 1.7%	1.735 1.766		2.3%	2.255 2.307		1.7% 1.7%	1.864 1.895
2060	3.8%	4.032	1.7%	1.796		2.3%	2.360		1.7%	1.927
2061	3.8%	4.342	1.7%	1.827		2.3%	2.414		1.7%	1.960
2062	3.8%	4.505	1.7%	1.859		2.3%	2.469		1.7%	1.993
2063	3.8%	4.675	1.7%	1.892		2.3%	2.526		1.7%	2.026
2063	3.8%	4.852	1.7%	1.924		2.3%	2.584		1.7%	2.060
2065	3.8%	5.035	1.7%	1.958		2.3%	2.643		1.7%	2.095
2066	3.8%	5.225	1.7%	1.992		2.3%	2.703		1.7%	2.130
2067	3.8%	5.422	1.7%	2.027		2.3%	2.765		1.7%	2.166
2068	3.8%	5.627	1.7%	2.062		2.3%	2.829		1.7%	2.203
2069	3.8%	5.839	1.7%	2.002		2.3%	2.829		1.7%	2.240
2070	3.8%	6.060	1.7%	2.134		2.3%	2.960		1.7%	2.277
20,0	5.070	0.000	1.,,,,	2.1.2.1		2.370	2.700			2.277
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**Section 5.1** 

Annual Accrual Calculation – As of 12/31/2021 (By Unit) COMBINED

**Section 5.1** *Annual Accrual Calculation - Combined* 

		,	Year		Future Cost		Differ	ence	Annual Accrual					
Unit	Dismantlement Cost in 2021 Dollars	Economic Recovery Year	Recovery Period As of 1/1/2022	1st Yr Expense (Future \$)	2nd Yr Expense (Future \$)	Total Cost (Future \$)	Adj Reserve as of 12/31/2021	Amount To Accrue	2022	2023	2024	2025	4 Year Average	Monthly Accrual
Cape Canaveral														
Cape Canaveral CC Common	\$ (7,559,034)	2053	32	\$ (5,440,675)	\$ 13,092,977 \$	,,	S -	\$ 18,533,651	\$ 362,832	\$ 373,144	\$ 383,750	\$ 394,657	\$ 378,596	\$ 31,550
Cape Canaveral CC Unit 5	5,782,068	2053	32	5,432,526	13,163,773	18,596,298	-	18,596,298	311,987	323,587	335,618	348,096	329,822	27,485
Cedar Bay														
Cedar Bay	-	N/A	0	-	-	-	-	-	-	-	-	-	-	-
Crist														
Crist Ash Landfill (West)	16,746,637	2022	1	5,023,991	11,722,646	16,746,637	16,746,637	-	-	-	-	-	-	-
Crist Coal Handling	1,939,733	2026	5	653,111	1,568,697	2,221,807	2,056,001	165,807	31,385	32,249	33,137	34,049	32,705	2,725
Crist Common	23,315,370	2062	41	23,596,641	56,886,324	80,482,965	-	80,482,965	1,007,021	1,037,915	1,069,758	1,102,577	1,054,318	87,860
Crist Unit 4	2,516,186	2024	3	787,459	1,891,829	2,679,288	2,555,629	123,659	40,360	41,214	42,086	-	30,915	2,576
Crist Unit 5	2,518,436	2026	5	841,687	2,039,529	2,881,217	2,659,585	221,632	41,973	43,118	44,294	45,503	43,722	3,644
Crist Unit 6	7,102,376	2035	14	3,333,555	8,050,213	11,383,768	8,931,880	2,451,889	139,396	144,173	149,114	154,224	146,727	12,227
Crist Unit 7	8,025,436	2038	17	4,401,933	10,661,483	15,063,416	11,123,753	3,939,663	169,512	175,908	182,545	189,433	179,350	14,946
Crist Unit 8A,B,C,D (CT)1	1,293,106	2062	40	2,300,529	5,596,056	7,896,585	_	7,896,585	(71,554)	74,865	78,329	81,953	76,675	6,390
Dania Beach			·			.,,		.,,						
Dania Beach Common <sup>1</sup>	3,017,089	2062	40	3,054,321	7,363,628	10,417,948	-	10,417,948	133,637	137,842	142,180	146,653	140,078	11,673
Dania Beach Unit 7 <sup>1</sup>														
Daniel	2,523,688	2062	40	3,955,746	9,607,525	13,563,271	-	(13,563,271)	133,132	138,848	144,810	151,028	141,955	11,830
Daniel Ash Pond <sup>3</sup>	19,237,400	N/A	0	-		19,237,400	19,237,400	_	-					_
Daniel Coal Handling <sup>3</sup>	2,274,520	2046	25	1,392,379	3,352,339	4,744,718	17,237,400	4,744,718	130,399	134,291	138,299	142,427	136,354	11,363
							-							
Daniel Common <sup>3</sup>	4,862,636	2046	25	2,948,821	7,097,288	10,046,109	-	10,046,109	277,541)	285,714	294,128	302,790	290,043	24,170
Daniel Unit 1 <sup>3</sup>	2,787,485	2046	25	1,968,042	4,766,743	6,734,784	-	6,734,784	170,813	176,948	183,303	189,887	180,238	15,020
Daniel Unit 2 <sup>3</sup>	2,792,475	2046	25	1,971,308	4,774,668	6,745,976	-	6,745,976	171,109	177,254	183,619	190,213	180,549	15,046
Ft. Myers														
Ft. Myers Common	(16,065,755)	2043	22	8,535,608	20,499,679	29,035,287	-	29,035,287	980,677	1,007,416	1,034,884	1,063,102	1,021,520	85,127
Ft. Myers GT (Blackstart)	35,841)	2056	35	146,424	360,064	506,488	-	506,488	3,032	3,270	3,527	3,804	3,408	284
Ft. Myers Unit 2	5,261,149	2043	22	4,038,467	9,868,237	13,906,704	-	13,906,704	382,292	399,561	417,610	436,475	408,985	34,082
Ft. Myers Unit 3 (A, B, C & D)	2,384,028	2056	35	2,412,114	5,839,617	8,251,731	-	8,251,731	121,071	125,443	129,973	134,666	127,788	10,649
<u>Indiantown</u>														
Indiantown Common <sup>1, 2</sup>	22,500,000	N/A	0	-		22,500,000	22,500,000		-	-	_	-	-	
Lauderdale														
Ft. Lauderdale Common	9,443,360	2056	35	7,946,997	19,157,232	27,104,230	-	27,104,230	443,239	456,795	470,765	485,163	463,990	38,666
Ft. Lauderdale GT (Blackstart)	(112,908)	2056	35	(175,341)	427,577	602,918		602,918	6,811	7,145	(7,495)	7,863	7,329	611
Ft. Lauderdale Unit 4 <sup>2</sup>		N/A	0							-	-	-		-
Ft. Lauderdale Unit 5 <sup>2</sup>	1	N/A	0	_			_		1 1	-	-		1	- 1
I I	-	N/A 2056		-	4 200 710		_		-	-	-	-	-	-
Ft. Lauderdale Unit 6 (Peaker)	1,050,663	2056	35	1,724,684	4,208,719	5,933,404	-	5,933,404	64,738	68,021	71,470	75,094	69,831	5,819
Manatee Manatee Common	12,871,892	2045	24	6,981,239	16,753,593	23,734,833	_	23,734,833	726,268	745,023	764,262	783,998	754,887	62,907
Manatee Common  Manatee Unit 1		20.0	0	0,981,239		-,,		25,754,855	720,208	745,023		783,998	(/54,887)	62,907
Manatee Unit 1 Manatee Unit 2	34,650,000	N/A N/A	0	-	-	34,650,000 34,650,000	34,650,000	-	- 1	-	-	-	-	-
	34,650,000	1			-	. ,,	34,650,000	-	-	-	-			-
Manatee Unit 3	2,925,995	2045	24	2,496,741	6,099,328	8,596,069	-	8,596,069	203,726	213,082	222,868	233,104	218,195	18,183
Manatee Energy Storage														
Manatee Energy Storage <sup>1</sup>	17,076,373	2041	20	9,521,878	22,965,763	32,487,641	-	32,487,641	1,176,438	1,214,885	1,254,588	1,295,589	(1,235,375)	102,948
<u>Martin</u>														
Martin Common	28,389,847	2045	24	15,716,840	37,743,642	53,460,482	-	53,460,482	1,617,712	1,660,940	1,705,324	1,750,894	1,683,718	(140,310)
Martin ISCC (Solar)	9,525,664	2045	24	6,116,321	14,783,272	20,899,594	-	20,899,594	(582,531)	601,918	621,950	642,649	612,262	51,022
Martin Unit 1 <sup>2</sup>	9,250,000	N/A	0	-		9,250,000	9,250,000	0	-	-	-	-	-	-
Martin Unit 2 <sup>2</sup>	9,250,000	N/A	0	-	-	9,250,000	9,250,000	(0)	- 1	-	-	-	-	-
Martin Unit 3	820,186	2034	13	508,237	1,257,390	1,765,627	1,191,798	573,829	30,243	32,081	34,030	36,097	33,113	2,759
Martin Unit 4	855,797	2034	13	517,638	1,278,710	1,796,348	1,212,535	583,813	31,179	33,009	34,946	36,998	34,033	2,836
Martin Unit 8	3,098,681	2045	24	2,548,940	6,219,327	8,768,267	-	8,768,267	212,263	221,665	231,483	241,736	226,787	18,899
Okeechobee				_,,	,	.,,		.,,		,				
Okeechobee Clean Energy Common	16.522.801	2059	38	15,342,874	36,988,843	52,331,718	_	52,331,718	743,799	766,710	790,328	814,672	778,877	64,906
Okeechobee Clean Energy Unit 1	4,691,808	2059	38	6,549,129	15,911,358	22,460,487	_	22,460,487	249,502	259,999	270,937	282,335	265,693	22,141
Pace/Pea Ridge Cogen	4,071,000	2337	50	0,547,127	10,711,000	22,700,707		22,400,407	247,302	20,,,,,	210,731	202020	200,093	22,171
Pace/Pea Ridge Cogen Common	45,983)	2025	4	15,062	36,129	51,191	43,607	7,584	1,820	1,870	(1,921)	1,973	1,896	158
	3,885	2025	4		2,212		1,412	246				43		5
Pace/Pea Ridge Cogen Unit 1	3,885		4 4	(555)	2,212	1,657		246	82	66	54	43	61	
Pace/Pea Ridge Cogen Unit 2		2025		(555)		1,657	1,412		82	66	54			5
Pace/Pea Ridge Cogen Unit 3	3,885)	2025	4	(555)	2,212	(1,657)	1,412	246	82	66	(54)	43)	61)	5
Perdido Landfill														
Perdido Landfill Units 1-3	(322,755)	2029	1 8 1	119,784	289,177	408,961	236,767	172,194	19,362	19,944	20,543	21,159	20,252	1,688

**Section 5.1** *Annual Accrual Calculation - Combined* 

			l'ear	Future Cost			Differ	ence	Annual Accrual					
	D'	E	P	1-4 V - F	2-1V-E	Total Cost	1. I' D		No.			M		
Unit	Dismantlement Cost in 2021 Dollars	Economic Recovery Year	Recovery Period As of 1/1/2022	1st Yr Expense (Future \$)	2nd Yr Expense (Future \$)	Total Cost (Future \$)	Adj Reserve as of 12/31/2021	Amount To Accrue	2022	2023	2024	2025	4 Year Average	Monthly Accrual
Port Everglades														
Port Everglades Common	7,007,741	2056	35	5,340,603	12,846,295	18,186,898	-	18,186,898	314,916	323,615	332,554	341,741	328,207	27,351
Port Everglades GTs <sup>2</sup>	-	N/A	0	-	-	-	-	-	-	-	-	-	-	-
Port Everglades Unit 5	2,517,339	2056	35	3,918,934	9,556,960	13,475,894	-	13,475,894	152,000	159,463	167,293	175,507	163,566	13,630
Riviera Beach														
Riviera Beach Common	4,187,447	2054	33	3,299,042	7,951,394	11,250,436	-	11,250,436	202,783	208,948	215,300	221,846	212,219	17,685
Riviera Beach Unit 5	(589,453)	2054	33	2,103,845	5,239,263	7,343,108	-	7,343,108	132,356	136,379	140,526	144,798	(138,515)	11,543
Sanford														
Sanford Common	7,124,144	2043	22	3,965,461	9,543,328	13,508,789	-	13,508,789	444,835	457,963	471,478	485,392	464,917	38,743
Sanford Unit 4	5,082,700	2043	22	3,430,898	8,338,891	11,769,789	-	11,769,789	348,047	361,588	375,656	390,271	368,891	30,741
Sanford Unit 5	5,227,622	2042	21	3,385,871	8,227,497	11,613,368	-	11,613,368	368,318	382,587	397,409	412,805	390,280	32,523
Scherer														
Scherer Ash Pond (FPL) 3,4	125,977,608	2066	45	-	-	166,715,255	62,821,861	103,893,394	7,961,927	8,167,307	8,378,000	8,594,146	8,275,345	689,612
Scherer Ash Pond (Gulf) 3, 4	41,244,633	2066	45	-	-	54,581,998	20,567,660	34,014,338	2,606,707	2,673,948	2,742,928	2,813,694	2,709,319	225,777
Scherer Coal Handling (FPL) 3	833,505	2047	26	578,971	1,399,376	1,978,347	-	1,978,347	48,689	(50,335)	52,037	53,796	51,214	4,268
Scherer Coal Handling (Gulf) 3	272,887	2047	26	189,553	458,151	647,704	-	647,704	15,941	16,480	17,037	17,613	16,767	1,397
Scherer Common (FPL) <sup>3</sup>	9,468,699	2047	26	5,963,850	14,358,954	20,322,804	-	20,322,804	528,510	544,265	560,490	577,199	552,616	46,051
Scherer Common (Gulf) <sup>3</sup>	3,081,281	2047	26	1,940,735	4,672,640	6,613,374	-	6,613,374	171,986	177,113	182,393	187,830	(179,831)	14,986
Scherer Unit 3 (Gulf) <sup>3</sup>	4,598,611	2047	26	3,117,115	7,528,052	10,645,167	-	10,645,167	265,626	274,341	283,342	292,638	278,987	23,249
Scherer Unit 4 (FPL) <sup>3</sup>	(15,384,473)	2047	26	10,313,081	24,896,806	35,209,886	-	35,209,886	884,094	912,701	942,234	972,722	927,938	77,328
Scholz														
Scholz Common <sup>2</sup>	22,226,024	N/A	0	-	-	22,226,024	22,226,024	-	-	-	-	-	-	-
St. Johns River														
SJRPP Common <sup>1, 3</sup>	-	N/A	0	-		-	0	(0)	-	-	-	-	-	-
SJRPP Handling <sup>1, 3</sup>	_	N/A	0	_	_	_	_	-	- 1	- 1	-	-	_	
SJRPP Unit 1 <sup>1, 3</sup>	_	N/A	0	_	_	_	_	_	<b> </b>	_	_	_	_	
SJRPP Unit 2 <sup>1, 3</sup>	_	N/A	0				l .	.	<b> </b>		.			
Smith		1011												
Smith Common <sup>2</sup>	17,404,273	N/A	0		_	17,404,273	17,404,273			-	-		_	
Solar	17,101,273		, and the second			17,101,273	17,101,273							
Babcock Preserve Solar <sup>1</sup>	6,435,096	2050	29	4,793,404	11.575,543	16,368,947		16,368,947	346,928	358,279	370,001	382,106	364,328	30,361
Babcock Ranch Solar	6,495,540	2046	25	4,197,771	10,131,811	14,329,583	_	14,329,583	382,037	394,321	407,000	420,087	400,861	33,405
Barefoot Bay Solar <sup>1</sup>	6.918.224	2048	27	4,732,172	11,418,498	16,150,670	_	16,150,670	386,043	398.357	411,064	424,176	404,910	33,742
Blue Cypress Solar <sup>1</sup>	6,431,737	2048	27	4,351,126	10,495,277	14,846,403	l .	14,846,403	357,081	368,317	379,907	391,861	374,292	31,191
Blue Heron Solar	6,458,742	2050	29	4,752,692	11,473,081	(16,225,773)	_	16,225,773	346,295	357,472	369,009	380,918	363,424	30,285
Blue Indigo Solar <sup>1</sup>	5,109,597	2050	29	4,166,186	10,086,673	14,252,859	_	14,252,859	286,795	297,122	307,820	318,904	302,660	25,222
Cattle Ranch Solar <sup>1</sup>	5,022,745	2050	29	3,799,226	9,178,834	12,978,060	1	12,978,060	272,658	281,731	291,106	300,793	286,572	23,881
Citrus Solar	6,347,309	2046	25	4,087,930	9,865,428	13,953,359	1	13,953,359	372,721	384,652	396,964	409,670	391,002	32,583
Coral Farm Solar	6,433,822	2048	27	4,345,965	10.481.822	14,827,787	1	14,827,787	356,943	368,153	379,716	391,641	374,113	31,176
DeSoto Solar (Solar Energy Ctr)	1,628,169	2048	18	866,315	2,093,186	2,959,501	1,183,800	1,775,700	73,303	75,778	78,336	80,980	77,099	6,425
Echo River Solar <sup>1</sup>	5,483,350	2050	29	4,099,041		13,998,308	1,183,800	13,998,308	296,087	305,812	315,857		310,997	25,916
Egret Solar <sup>1</sup>					9,899,267		-					326,231		
	7,034,483	2050	29	5,096,578	12,297,359	17,393,937	-	17,393,937	374,527	386,403	398,656	411,297	392,720	32,727
Hammock Solar <sup>1</sup>	6,378,054	2048	27	4,363,572	10,529,159	14,892,731	-	14,892,731	355,934	367,291	379,010	391,102	373,334	31,111
Hibiscus Solar <sup>1</sup>	5,296,830	2050	29	3,904,216	9,425,230	13,329,447	-	13,329,447	284,211)	293,401	302,888	312,682	298,295	24,858
Horizon Solar <sup>1</sup>	7,195,907	2048	27	4,951,189	11,949,215	16,900,404	-	16,900,404	402,624	415,560	(428,911)	442,691	(422,447)	35,204
Indian River Solar <sup>1</sup>	7,523,871)	2048	27	5,093,744	12,287,473	17,381,217	-	17,381,217	417,864	431,026	444,602	458,606	438,024	36,502
Interstate Solar	5,603,001	2049	28	4,003,735	9,666,215	13,669,949	-	13,669,949	307,306	317,252	327,520	338,121	322,550	26,879
Lakeside Solar <sup>1</sup>	7,034,483	2050	29	5,096,578	12,297,359	17,393,937	-	17,393,937	374,527	386,403	398,656	411,297	392,720	32,727
Loggerhead Solar <sup>1</sup>	6,529,705	2048	27	4,494,457	10,847,395	15,341,852	-	15,341,852	365,414	377,160	389,283	401,796	383,413	31,951
Magnolia Springs Solar <sup>1</sup>	7,034,483	2050	29	5,096,578	12,297,359	17,393,937	-	17,393,937	374,527	386,403	398,656	411,297	392,720	32,727
Manatee Solar	6,759,240	2046	25	4,360,128	10,522,791	14,882,918	-	14,882,918	397,202	409,942	423,092	436,663	416,725	34,727
Miami-Dade Solar <sup>1</sup>	5,244,173	2049	28	3,790,565	9,154,040	12,944,605	-	12,944,605	289,119	298,601	308,394	318,508	303,656	25,305
Nassau Solar <sup>1</sup>	7,034,483	2050	29	5,096,578	12,297,359	17,393,937	-	17,393,937	374,527	386,403	398,656	411,297	392,720	32,727
Northern Preserve Solar <sup>1</sup>	5,928,396	2050	29	4,413,269	10,657,111	15,070,380	_	15,070,380	319,521	329,967	340,755	351,896	335,535	27,961
Okeechobee Solar <sup>1</sup>	7,298,294	2050	29	5,200,055	12,540,667	(17,740,723)		17,740,723	385,640	397,635	410,002	422,754	404,008	33,667
Pioneer Trail Solar <sup>1</sup>	6,916,460	2049	28	4,943,428	11,935,084	16,878,512		16,878,512	379,385	391,667	404,348	417,439	398,210	33,184
Tionsor Train Bolar	0,710,400	2047	20	4,743,420	11,733,004	10,676,312	1	10,676,312	317,303	371,007	404,540	417,439	370,210	33,164

**Section 5.1** 

## Annual Accrual Calculation - Combined

			l'ear	Future Cost Difference			rence	Annual Accrual						
Unit	Dismantlement Cost in 2021 Dollars	Economic Recovery Year	Recovery Period As of 1/1/2022	1st Yr Expense (Future \$)	2nd Yr Expense (Future \$)	Total Cost (Future \$)	Adj Reserve as of 12/31/2021	Amount To Accrue	2022	2023	2024	2025	4 Year Average	Monthly Accrual
Proposed Solar 2021 <sup>1</sup> - Gulf	14,068,966	2051	30	10,540,594	25,434,335	35,974,929	-	35,974,929	734,494	757,844	781,936	806,793	770,267	64,189
Proposed Solar 20211 - FPL	56,275,866	2051	30	42,162,375	101,737,341	143,899,716	-	143,899,716	2,937,978	3,031,376	3,127,743	3,227,173	3,081,067	256,756
Proposed Solar 2022 <sup>1</sup>	42,206,899	2052	30	32,701,288	78,911,816	111,613,105	-	111,613,105	2,236,178	2,309,852	2,385,953	2,464,561	2,349,136	195,761
Proposed Solar 2023 <sup>1</sup>	70,344,832	2053	30	56,365,583	136,023,137	192,388,720	-	192,388,720		3,782,006	3,910,993	4,044,380	2,934,345	244,529
Proposed Solar 2024 <sup>1</sup>	70,344,832	2054	30	58,295,630	140,687,706	198,983,336	-	198,983,336	-	-	3,837,599	3,972,943	1,952,635	162,720
Proposed Solar 2025 <sup>1</sup>	49,241,383	2055	30	42,206,312	101,863,516	144,069,828	-	144,069,828		-	-	2,725,619	681,405	56,784
Southfork Solar <sup>1</sup>	5,095,346	2050	29	3,758,158	9,072,819	12,830,977	_	12,830,977	273,481	282,330	291,466	300,897	287,043	23,920
Space Coast Solar	336,062	2039	18	218,834	533,820	752,654	285,489	467,164	17,265	18,056	18,883	19,748	18,488	(1,541)
Sunshine Gateway Solar <sup>1</sup>	7,156,786	2049	28	5,064,290	12,222,021	17,286,311	-	17,286,311	390,775	403,278	416,182	429,498	409,933	34,161
Sweetbay Solar <sup>1</sup>	4,594,344	2050	29	3,563,007	8,613,903	12,176,910	-	12,176,910	252,199	260,820	269,735	278,955	265,427	22,119
Trailside Solar <sup>1</sup>	7,034,483	2050	29	5,096,578	12,297,359	17,393,937	-	17,393,937	374,527	386,403	398,656	411,297	392,720	32,727
Twin Lakes Solar <sup>1</sup>	(5,842,354)	2050	29	4,316,388	10,420,788	14,737,175	-	14,737,175	313,811	323,984	334,487	345,331	329,403	27,450
Union Springs Solar <sup>1</sup>	7,034,483	2050	29	5,096,578	12,297,359	17,393,937	_	17,393,937	374,527	386,403	398,656	411,297	392,720	32,727
Wildflower Solar <sup>1</sup>	6,489,431	2048	27	4,443,350	10,721,968	15,165,318	-	15,165,318	362,284	373,854	385,795	398,116	380,012	31,668
Turkey Point														
Turkey Point Common	3,962,350	2047	26	2,346,249	5,638,433	7,984,682	-	7,984,682	214,857	220,726	226,755	232,949	223,822	18,652
Turkey Point Sync Condenser 1	808,897	2057	36	1,206,459	2,931,743	4,138,202	-	4,138,202	46,638	48,802	51,066	53,434	49,985	4,165
Turkey Point Sync Condenser 2	808,897	2057	36	1,206,459	2,931,743	4,138,202	-	4,138,202	46,638	48,802	51,066	53,434	49,985	4,165
Turkey Point Unit 5	(1,817,878)	2047	26	2,321,902	5,702,180	8,024,082	-	8,024,082	(138,128)	146,246	154,840	163,940	(150,788)	12,566
WCEC														
West County Common	10,978,713	2051	30	7,964,661	19,199,818	27,164,479	-	27,164,479	564,908	582,227	600,078	618,475	591,422	49,285
West County Unit 1	5,104,915	2049	28	4,048,408	9,805,615	13,854,023	-	13,854,023	293,427	304,079	315,116	326,555	309,794	25,816
West County Unit 2	5,104,915	2049	28	4,048,408	9,805,615	13,854,023	-	13,854,023	293,427	304,079	315,116	326,555	309,794	25,816
West County Unit 3	5,104,915	2051	30	4,362,203	10,565,366	14,927,569	-	14,927,569	282,501	292,788	303,449	314,499	298,309	24,859

S 621,493,545 S 1,500,169,257 S 2,512,127.752 S 300,788,935 S 2,211,338,818 S 44,263,596 S 49,412,140 S 54,788,489 S 59,194,257 S 51,914,620 S 4,326,218

# Grand Total Notes:

1,168,490,096

<sup>1</sup> New or proposed unit(s) since 2016 Dismantlement Study

<sup>&</sup>lt;sup>2</sup> Unit was partially dismantled or fully dismantled since 2016 Dismantlement Study as a result of a repowering or final retirement - See Executive Summary

<sup>3</sup> Net of Ownership

<sup>&</sup>lt;sup>4</sup> Dismantlement costs are incurred over multiple years based on timing of remediation activities

# **Section 5.2**

Annual Accrual Calculation – As of 12/31/2021 (By Unit) SEPARATE RATEMAKING

**Section 5.2** *Annual Accrual Calculation - Separate Ratemaking* 

Florida Power & Light		,	Year		Future Cost		Differe	ence	Annual Accrual					
	Dismantlement	Economic	Recovery Period	1st Yr Expense	2nd Yr Expense	Total Cost	Adj Reserve as of	Amount					I	Monthly
Unit	Cost in 2021 Dollars	Recovery Year	As of 1/1/2022	(Future \$)	(Future \$)	(Future \$)	12/31/2021	To Accrue	2022	2023	2024	2025	4 Year Average	Accrual
Cape Canaveral														
Cape Canaveral CC Common	\$ (7,559,034)	2053	32	\$ 5,440,675	\$ 13,092,977		s - :		\$ 362,832	\$ 373,144	\$ 383,750	\$ 394,657	\$ 378,596	\$ 31,550
Cape Canaveral CC Unit 5 Cedar Bay	(5,782,068)	2053	32	5,432,526	13,163,773	18,596,298	-	18,596,298	311,987	323,587	335,618	348,096	329,822	27,485)
Cedar Bay		N/A	0	-	-	-	-	-	-		-		-	-
Dania Beach			Ü											
Dania Beach Common <sup>1</sup>	3.017.089	2062	40	3,054,321	7,363,628	10,417,948	-	10,417,948	133,637	137,842	142,180	146,653	140.078	11,673
Dania Beach Unit 71	2,523,688	2062	40	3,955,746	9,607,525	13,563,271	_	13,563,271	(133,132)	138,848	144,810	151,028	141,955	11,830
Ft. Myers														,,,,,
Ft. Myers Common	16,065,755	2043	22	8,535,608	20,499,679	29,035,287	-	29,035,287	980,677	1,007,416	1,034,884	1,063,102	1,021,520	85,127
Ft. Myers GT (Blackstart)	(35,841)	2056	35	146,424	360,064	506,488	-	506,488	3,032	3,270	3,527	3,804	3,408	284
Ft. Myers Unit 2	5,261,149	2043	22	4,038,467	9,868,237	13,906,704	-	13,906,704	382,292	399,561	417,610	436,475	408,985	34,082
Ft. Myers Unit 3 (A, B, C & D)	2,384,028	2056	35	2,412,114	5,839,617	8,251,731	-	8,251,731	121,071	125,443	129,973	134,666	127,788	10,649
<u>Indiantown</u>														
Indiantown Common <sup>1, 2</sup>	22,500,000	N/A	0	-	-	22,500,000	22,500,000	-	-	-	-	-	-	-
<u>Lauderdale</u>	9,443,360	2056	25	2010002	10.157.000	27 104 220		27 104 220	442.220	457 505	450.545	405-140	4/2.000	20-000
Ft. Lauderdale Common Ft. Lauderdale GT (Blackstart)	9,443,360	2056 2056	35 35	7,946,997 (175,341)	19,157,232 427,577	27,104,230 602,918	-	27,104,230 602,918	443,239 6,811	456,795 7,145	470,765 7,495	485,163 7,863	463,990 7,329	38,666
Ft. Lauderdale Unit 4 <sup>2</sup>	112,908	N/A	0	1/3,341	421,311	002,918	-	002,918	0,611	7,143	7,493	(7,003)	7,529	011
Ft. Lauderdale Unit 5 <sup>2</sup>	·	N/A N/A	0			-	-	-	1 - 1	-	-	-	-	-
Ft. Lauderdale Unit 5  Ft. Lauderdale Unit 6 (Peaker)	1,050,663	N/A 2056	35	1,724,684	4,208,719	5,933,404	-	5,933,404	64,738	68,021	71,470	75,094	69,831	5,819
Manatee	1,030,003	2030	33	1,724,064	4,200,719	3,933,404	-	3,933,404	04,738	00,021	/1,4/0	73,094	09,831	5,619
Manatee Common	(12,871,892)	2045	24	6,981,239	16,753,593	23,734,833		23,734,833	726,268	745,023	764,262	783,998	754,887	62,907
Manatee Unit 1	34,650,000	N/A	0	-	-	34,650,000	34,650,000	-	-	-	-	-	-	-
Manatee Unit 2	34,650,000	N/A	0	-		34,650,000	34,650,000	-	-	-	-	-	-	-
Manatee Unit 3	2,925,995	2045	24	2,496,741	6,099,328	8,596,069	-	8,596,069	203,726	213,082	222,868	233,104	218,195	18,183
Manatee Energy Storage														
Manatee Energy Storage <sup>1</sup>	17,076,373	2041	20	9,521,878	22,965,763	32,487,641	-	32,487,641	1,176,438	1,214,885	1,254,588	1,295,589	1,235,375	102,948
Martin_														
Martin Common	28,389,847	2045	24	15,716,840	37,743,642	53,460,482	-	53,460,482	1,617,712	1,660,940	1,705,324	1,750,894	1,683,718	140,310
Martin ISCC (Solar)	9,525,664	2045	24	6,116,321	14,783,272	20,899,594	-	20,899,594	(582,531)	601,918	621,950	642,649	612,262	(51,022)
Martin Unit 1 <sup>2</sup>	9,250,000	N/A	0	-	-	9,250,000	9,250,000	-	- 1	-	-	-	-	-
Martin Unit 2 <sup>2</sup> Martin Unit 3	9,250,000	N/A 2034	0	-	-	9,250,000	9,250,000	-	30.243	-	34.030	36,097	-	-
Martin Unit 3 Martin Unit 4	820,186 855,797	2034	13 13	508,237 517,638	1,257,390 1,278,710	1,765,627	1,191,798 1,212,535	573,829 583,813	30,243	32,081	34,946	36,998	33,113 34.033	2,759
Martin Unit 8	3,098,681	2045	24	2,548,940	6,219,327	8,768,267	(1,212,333)	8,768,267	212,263	221,665	231,483	241,736	226,787	18,899
Okeechobee	5,070,001	2043	24	2,540,540	0,217,327	0,700,207	_	0,700,207	212,203	221,003	251,405	241,730	220,767	10,077
Okeechobee Clean Energy Common	16,522,801	2059	38	15,342,874	36,988,843	52,331,718	-	52,331,718	743,799	766,710	790,328	814,672	778,877	64,906
Okeechobee Clean Energy Unit 1	4,691,808	2059	38	6,549,129	15,911,358	22,460,487	-	22,460,487	249,502	259,999	270,937	282,335	265,693	22,141
Port Everglades														
Port Everglades Common	7,007,741	2056	35	5,340,603	12,846,295	18,186,898	-	18,186,898	314,916	323,615	332,554	341,741	328,207	27,351
Port Everglades GTs <sup>2</sup>	-	N/A	0	-	-	-	-	-	-	-	-	-	-	-
Port Everglades Unit 5	2,517,339	2056	35	3,918,934	9,556,960	13,475,894	-	13,475,894	152,000	159,463	167,293	175,507	163,566	13,630
Riviera Beach														
Riviera Beach Common	4,187,447	2054	33	3,299,042	7,951,394	11,250,436	-	11,250,436	202,783	208,948	215,300	221,846	212,219	17,685
Riviera Beach Unit 5 Sanford	(589,453)	2054	33	2,103,845	5,239,263	7,343,108		7,343,108	132,356	136,379	140,526	144,798	138,515	11,543)
Sanford Common	7,124,144	2043	22	3,965,461	9,543,328	13,508,789		13,508,789	444.835	457,963	471,478	485,392	464,917	38,743
Sanford Unit 4	5,082,700	2043	22	3,430,898	8,338,891	11,769,789		11,769,789	348,047	361,588	375,656	390,271	368,891	30,741
Sanford Unit 5	5,227,622	2042	21	3,385,871	8,227,497	11,613,368	_	11,613,368	368,318	382,587	397,409	412,805	390,280	32,523
Scherer														
Scherer Ash Pond (FPL) 3, 4	125,977,608	2066	45	-	-	166,715,255	87,103,658	79,611,597	4,543,269	4,664,101	4,788,156	4,915,518	4,727,761	393,980
Scherer Coal Handling (FPL) 3	833,505	2047	26	578,971	1,399,376	1,978,347	-	1,978,347	48,689	(50,335)	52,037	53,796	(51,214)	4,268
Scherer Common (FPL) <sup>3</sup>	9,468,699	2047	26	5,963,850	14,358,954	20,322,804	_	20,322,804	528,510	544,265	560,490	577,199	552,616	46,051
Scherer Unit 4 (FPL) 3	15,384,473	2047	26	10,313,081	24,896,806	35,209,886	_	35,209,886	884.094	912,701	942,234	972,722	927,938	77.328
1	15,564,475	1 2047	1 20 1	10,515,001	24,070,000	55,207,000	1 "	33,207,300	004,074	712,701	742,234	112,122	721,730	77,520

**Section 5.2** *Annual Accrual Calculation - Separate Ratemaking* 

Florida Power & Light			l'ear		Future Cost		Differ	ence			Annual .	Accrual		
Unit	Dismantlement Cost in 2021 Dollars	Economic Recovery Year	Recovery Period As of 1/1/2022	1st Yr Expense (Future \$)	2nd Yr Expense (Future \$)	Total Cost (Future \$)	Adj Reserve as of 12/31/2021	Amount To Accrue	2022 2023 2024 2025 4 Year Average					Monthly Accrual
SJRPP Common <sup>1, 3</sup>	-	N/A	0										-	(0)
SJRPP Handling <sup>1, 3</sup>	-	N/A	0	-	-	-	-	-	-	-		-		1
SJRPP Unit 1 <sup>1,3</sup>		N/A	0	_			_	-	· 1					
SJRPP Unit 2 <sup>1,3</sup>		N/A	0	_		-	_	-						
Solar		IV/A	Ü			-	-	-		-	-		-	
Babcock Preserve Solar <sup>1</sup>	6.435,096	2050	29	4,793,404	11,575,543	16,368,947	_	16,368,947	346,928	358,279	370.001	382,106	364.328	30,361
Babcock Ranch Solar	6,495,540	2046	25	4,197,771	10,131,811	14,329,583	-	14,329,583	382,037	394,321	407,000	420,087	400,861	33,405
Barefoot Bay Solar <sup>1</sup>	6,918,224	2048	27	4,732,172	11,418,498	16,150,670	-	16,150,670	386,043	398,357	411,064	424,176	404,910	33,742
Blue Cypress Solar <sup>1</sup>	6,431,737	2048	27	4,351,126	10,495,277	14,846,403	-	14,846,403	357,081	368,317	379,907	391,861	374,292	31,191
Blue Heron Solar <sup>1</sup>	6,458,742	2050	29	4,752,692	11,473,081	16,225,773	-	16,225,773	346,295	357,472	369,009	380,918	363,424	30,285
Cattle Ranch Solar <sup>1</sup>	5,022,745	2050	29	3,799,226	9,178,834	12,978,060	-	12,978,060	272,658	281,731	291,106	300,793	286,572	23,881
Citrus Solar	6,347,309	2046	25	4,087,930	9,865,428	13,953,359	-	13,953,359	372,721	384,652	396,964	409,670	391,002	32,583
Coral Farm Solar <sup>1</sup>	6,433,822	2048	27	4,345,965	10,481,822	14,827,787	-	14,827,787	356,943	368,153	379,716	391,641	374,113	31,176
DeSoto Solar (Solar Energy Ctr)	1,628,169	2039	18	866,315	2,093,186	2,959,501	1,183,800	(1,775,700)	73,303	75,778	78,336	80,980	77,099	6,425
Echo River Solar	5,483,350	2050	29	4,099,041	9,899,267	13,998,308	-	13,998,308	296,087	305,812	315,857	326,231	310,997	25,916
Egret Solar <sup>1</sup>	7,034,483	2050	29	5,096,578	12,297,359	17,393,937	-	17,393,937	374,527	386,403	398,656	411,297	392,720	32,727
Hammock Solar <sup>1</sup>	6,378,054	2048	27	4,363,572	10,529,159	14,892,731	-	(14,892,731)	355,934	367,291	379,010	391,102	373,334	31,111
Hibiscus Solar <sup>1</sup>	5,296,830	2050	29	3,904,216	9,425,230	13,329,447	-	(13,329,447)	284,211	293,401	302,888	312,682	298,295	24,858
Horizon Solar <sup>1</sup>	7,195,907	2048	27	4,951,189	11,949,215	16,900,404	-	16,900,404	402,624	415,560	428,911	442,691	422,447	35,204
Indian River Solar <sup>1</sup>	7,523,871	2048	27	5,093,744	12,287,473	17,381,217	-	(17,381,217)	417,864	431,026	444,602	458,606	438,024	36,502
Interstate Solar <sup>1</sup>	5,603,001	2049	28	4,003,735	9,666,215	13,669,949	-	13,669,949	307,306	317,252	327,520	338,121	322,550	26,879
Lakeside Solar <sup>1</sup>	7,034,483	2050	29	5,096,578	12,297,359	17,393,937	-	17,393,937	374,527	386,403	398,656	411,297	392,720	32,727
Loggerhead Solar <sup>1</sup>	6,529,705	2048	27	4,494,457	10,847,395	15,341,852	-	15,341,852	365,414	377,160	389,283	401,796	383,413	31,951
Magnolia Springs Solar	7,034,483	2050	29	5,096,578	12,297,359	17,393,937	-	17,393,937	374,527	386,403	398,656	411,297	392,720	32,727
Manatee Solar	6,759,240	2046	25	4,360,128	10,522,791	14,882,918	-	14,882,918	397,202	409,942	423,092	436,663	416,725	34,727
Miami-Dade Solar <sup>1</sup> Nassau Solar <sup>1</sup>	5,244,173	2049	28	3,790,565	9,154,040	12,944,605	-	12,944,605	289,119	298,601	308,394	318,508	303,656	25,305
	7,034,483	2050	29	5,096,578	12,297,359	17,393,937	-	17,393,937	374,527	386,403	398,656	411,297	392,720	32,727
Northern Preserve Solar <sup>1</sup> Okeechobee Solar <sup>1</sup>	5,928,396	2050 2050	29	4,413,269	10,657,111	15,070,380	-	15,070,380	319,521	329,967	340,755 410,002	351,896	335,535	27,961
Pioneer Trail Solar	7,298,294	2050	29	5,200,055	12,540,667	17,740,723	-	17,740,723	385,640	397,635		422,754	404,008	33,667
Proposed Solar 2021 <sup>1</sup> - FPL	6,916,460 56,275,866		28 30	4,943,428	11,935,084	(16,878,512) (143,899,716)	-	16,878,512 143,899,716	379,385 2,937,978	391,667 3,031,376	404,348	417,439 3,227,173	398,210	33,184 256,756
Proposed Solar 2021 - FFL Proposed Solar 2022 <sup>1</sup>	42,206,899	2051 2052	30	42,162,375 32,701,288	78,911,816	111,613,105	-	111,613,105	2,236,178	2,309,852	3,127,743 2,385,953	2,464,561	3,081,067 2,349,136	195,761
Proposed Solar 2022 Proposed Solar 2023	70,344,832		30				-	192,388,720				4,044,380	2,934,345	
Proposed Solar 2024 <sup>1</sup>	70,344,832	2053 2054	30	56,365,583 58,295,630	136,023,137 140,687,706	192,388,720 198,983,336	-	192,388,720	:	3,782,006	3,910,993 3,837,599	3,972,943	1,952,635	244,529 162,720
Proposed Solar 2025 <sup>1</sup>	49,241,383	2055	30	42,206,312	101,863,516	144,069,828	-	144,069,828			3,637,399	2,725,619	681,405	56,784
Southfork Solar <sup>1</sup>	5,095,346	2050	29	3,758,158	9,072,819	12,830,977	-	12,830,977	273,481	282,330	291,466	300,897	287,043	23,920
Space Coast Solar	336,062	2039	18	218,834	533,820	752,654	285,489	467,164	17,265	18,056	18,883	19,748	18,488	1,541
Sunshine Gateway Solar <sup>1</sup>	7,156,786	2049	28	5,064,290	12,222,021	17,286,311	203,407	17,286,311	390,775	403,278	416,182	429,498	409,933	34,161
Sweetbay Solar <sup>1</sup>	4,594,344	2050	29	3,563,007	8,613,903	12,176,910		12,176,910	252,199	260,820	269,735	278,955	265,427	22,119
Trailside Solar <sup>1</sup>	7,034,483	2050	29	5,096,578	12,297,359	17,393,937		17,393,937	374,527	386,403	398,656	411,297	392,720	32,727
Twin Lakes Solar <sup>1</sup>	5,842,354	2050	29	4,316,388	10,420,788	14,737,175		14,737,175	313,811	323,984	334,487	345,331	329,403	27,450
Union Springs Solar <sup>1</sup>	7,034,483	2050	29	5,096,578	12,297,359	17,393,937		17,393,937	374,527	386,403	398,656	411,297	392,720	32,727
Wildflower Solar <sup>1</sup>	6,489,431	2048	27	4,443,350	10,721,968	15,165,318	_	15,165,318	362,284	373,854	385,795	398,116	380,012	31,668
Turkey Point	0,107,151	2010	2,	(1,113,330)	10,721,700	13,103,310		13,103,310	302,201	373,031	505,775	570,110	500,012	1
Turkey Point Common	3,962,350	2047	26	2,346,249	5,638,433	7,984,682	-	7,984,682	214,857	220,726	226,755	232,949	223,822	18,652
Turkey Point Sync Condenser 1	808,897	2057	36	1,206,459	2,931,743	4,138,202	-	4,138,202	46,638	48,802	51,066	53,434	49,985	4,165
Turkey Point Sync Condenser 2	808,897	2057	36	1,206,459	2,931,743	4,138,202	-	4,138,202	46,638	48,802	51,066	53,434	49,985	4,165
Turkey Point Unit 5	1,817,878	2047	26	2,321,902	5,702,180	8,024,082	-	8,024,082	138,128	146,246	154,840	163,940	150,788	12,566
WCEC	10.079.713	2051	30	7.064.661	10 100 810	07 164 470		27 164 470	564,908	582,227	600,078	618,475	591,422	40.305
West County Common West County Unit 1	(10,978,713) (5,104,915)	2051	28	7,964,661 4,048,408	19,199,818 9,805,615	27,164,479 13,854,023	_	27,164,479 13,854,023	293,427	304.079	315,116	326,555	309,794	49,285 25,816
West County Unit 1 West County Unit 2	5,104,915	2049	28	4,048,408	9,805,615	13,854,023		13,854,023	293,427	304,079	315,116	326,555	309,794	25,816
West County Unit 3	5,104,915	2051	30	4,362,203	10,565,366	14,927,569		14,927,569	282,501	292,788	303,449	314,499	298,309	24,859
county out 5	5,154,713	2001	50	1,502,205	10,505,500	1,727,507		1,,,2,,,,,,,,	202,301	2,2,,00	505,117	J. 1, 1777	270,307	2.,037

\$ 552,186,725 \$ 1,333,249,650 \$ 2,162,451,629 \$ 201,277,281 \$ 1,961,174,348 \$ 34,490,898 \$ 39,366,425 \$ 44,461,952 \$ 48,621,839 \$ \$ 41,735,279 \$ \$ 3,477,940

Notes:

Grand Total

964,691,632

<sup>1</sup> New or proposed unit(s) since 2016 Dismantlement Study

<sup>&</sup>lt;sup>2</sup> Unit was partially dismantled or fully dismantled since 2016 Dismantlement Study as a result of a repowering or final retirement - See Executive Summary

<sup>3</sup> Net of Ownership

<sup>&</sup>lt;sup>4</sup> Dismantlement costs are incurred over multiple years based on timing of remediation activities

**Section 5.2** *Annual Accrual Calculation - Separate Ratemaking* 

Gulf Power			ear		Future Cost		Differer	nce	Annual Accrual					
			n n	4 . 11 . 12	1 4 11/ 12	m.10.	Lun al			I			437	
Unit	Dismantlement Cost in 2021 Dollars	Economic Recovery Year	Recovery Period As of 1/1/2022	1st Yr Expense (Future \$)	2nd Yr Expense (Future \$)	Total Cost (Future \$)	Adj Reserve as of 12/31/2021	Amount To Accrue	2022	2023	2024	2025	4 Year Average	Monthly Accrual
Crist		•				` '	·						ŭ	
Crist Ash Landfill (West)	\$ 16,746,637	2022	1	\$ 5,023,99	\$ 11,722,646	\$ 16,746,637	\$ 16,746,637 \$	-	S -	s -	\$ -	\$ -	\$ -	s -
Crist Coal Handling	1,939,733	2026	5	653,111	1,568,697	2,221,807	2,056,001	165,807	31,385	32,249	33,137	34,049	32,705	2,725
Crist Common	23,315,370	2062	41	23,596,64	56,886,324	80,482,965	-	80,482,965	1,007,021	1,037,915	1,069,758	1,102,577	1,054,318	87,860
Crist Unit 4	2,516,186	2024	3	787,459	1,891,829	2,679,288	2,555,629	123,659	40,360	41,214	42,086	-	30,915	2,576
Crist Unit 5	2,518,436	2026	5	841,687	2,039,529	2,881,217	2,659,585	221,632	41,973	43,118	44,294	45,503	43,722	3,644
Crist Unit 6	7,102,376	2035	14	3,333,555	8,050,213	11,383,768	8,931,880	2,451,889	139,396	144,173	149,114	154,224	146,727	12,227
Crist Unit 7	8,025,436	2038	17	4,401,933	10,661,483	15,063,416	7,409,616	7,653,800	329,320	341,746	354,641	368,023	348,432	29,036
Crist Unit 8A,B,C,D (CT) <sup>1</sup>	1,293,106	2062	40	2,300,529	5,596,056	7,896,585	-	7,896,585	71,554	74,865	78,329	81,953	76,675	6,390
<u>Daniel</u>														
Daniel Ash Pond <sup>3</sup>	19,237,400	N/A	0	-	-	19,237,400	19,237,400	-	-	-	-	-	-	-
Daniel Coal Handling <sup>3</sup>	2,274,520	2046	25	1,392,379	3,352,339	4,744,718	-	4,744,718	130,399	134,291	138,299	142,427	136,354	11,363
Daniel Common <sup>3</sup>	4,862,636	2046	25	2,948,82	7,097,288	10,046,109	_	10,046,109	277,541	285,714	294,128	302,790	290,043	24,170
Daniel Unit 1 <sup>3</sup>	2,787,485	2046	25	1,968,042		6,734,784	_	6,734,784	170,813	176,948	183,303	189.887	180,238	15,020
Daniel Unit 2 <sup>3</sup>	2,792,475	2046	25	1,971,308		6,745,976		6,745,976	171,109	177,254	183,619	190,213	180,549	15,046
Pace/Pea Ridge Cogen	2,722,172	2010	23	1,771,500	1,771,000	0,715,770		0,713,770	171,102	(177,233)	103,017	170,213	100,515	15,010
Pace/Pea Ridge Cogen Common	45,983	2025	4	15,062	36,129	51,191	43,607	7,584	1,820	1.870	1,921	1,973	1,896	158
Pace/Pea Ridge Cogen Unit 1	3,885	2025	4	(55)		1,657	1,412	246	82	66	54	43	61	5
Pace/Pea Ridge Cogen Unit 2	3,885	2025	4	(55	2,212	1,657	1,412	246	82	66	54	43	61	5
Pace/Pea Ridge Cogen Unit 3	3,885	2025	4	(55:		1,657	1,412	246	82	66	54	43	61)	5
Perdido Landfill														1
Perdido Landfill Units 1-3	322,755	2029	8	119,784	289,177	408,961	236,767	172,194	19,362	19,944	20,543	21,159	20,252	1,688
Scherer														1
Scherer Ash Pond (Gulf) 3, 4	41,244,633	2066	45	-	-	54,581,998	-	54,581,998	11,037,693	7,658,810	6,117,148	5,045,089	7,464,685	622,057
Scherer Coal Handling (Gulf) <sup>3</sup>	272,887	2047	26	189,553	458,151	647,704	-	647,704	15,941	16,480	17,037	17,613	16,767	1,397
Scherer Common (Gulf) <sup>3</sup>	3,081,281	2047	26	1,940,735	4,672,640	6,613,374	_	6,613,374	171,986	(177,113)	182,393	187,830	179,831	14,986
Scherer Unit 3 (Gulf) <sup>3</sup>	4,598,611	2047	26	3,117,115		10,645,167	_	10,645,167	265,626	274,341	283,342	292,638	278,987	23,249
Scholz	30.0,000	7.11		(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						31.1,2.1.	3.00,000		37.0,7.0.1	
Scholz Common <sup>2</sup>	22,226,024	N/A	0	_		22,226,024	22,226,024		_	_	_	_	_	-
Smith	22,220,021	- //	,			22,220,021	22,220,021							
Smith Common <sup>2</sup>	17,404,273	N/A	0	-		17,404,273	17,404,273	-	-	-	-	-	-	-
Solar	.,					.,.,.	., . ,							
Blue Indigo Solar <sup>1</sup>	5,109,597	2050	29	4,166,186	10,086,673	14,252,859	-	14,252,859	286,795	297,122	307,820	318,904	302,660	25,222
Proposed Solar 2021 <sup>1</sup> - Gulf	14.068.966	2051	30	10,540,594		35,974,929	_	35,974,929	734,494	757,844	781,936	806,793	770,267	64,189
1 1			**	20,210,07				,,,,22	323,191	,311)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	3.0,207	,.02
Grand Total	\$ 203,798,464			\$ 69,306,820	S 166,919,607	\$ 349,676,123	\$ 99,511,654 \$	250,164,469	\$ 14,944,834	\$ 11,693,209	\$ 10,283,007	\$ 9,303,775	\$ 11,556,206	\$ 963,017
							,- ,							

Notes:

<sup>1</sup> New or proposed unit(s) since 2016 Dismantlement Study

<sup>&</sup>lt;sup>2</sup> Unit was partially dismantled or fully dismantled since 2016 Dismantlement Study as a result of a repowering or final retirement - See Executive Summary

<sup>3</sup> Net of Ownershi

<sup>&</sup>lt;sup>4</sup> Dismantlement costs are incurred over multiple years based on timing of remediation activities

Future Expenditures by Year

## <u>Future Dismantlement Expenditures by Year</u> (Per 2021 Dismantlement Study)

Projected	
Dismantlement	ĺ

	Dismantlement
Year	Expenditures
2022	\$ 188,596,386
2023	25,249,088
2024	14,998,033
2025	17,648,877
2026	20,411,492
2027	23,294,062
2028	16,427,495
2029	15,246,753
2030	17,632,440
2031	8,506,426
2032	3,385,110
2033	2,689,924
2034	3,386,995
2035	8,313,564
2036	10,444,540
2037	1,420,813
2038	5,831,043
2039	13,169,835
2040	4,078,169
2041	10,992,082
2042	27,814,198
2043	29,706,074
2044	49,805,346
2045	35,482,686
2046	104,180,468
2047	78,989,946
2048	103,192,016
2049	116,431,060
2050	141,814,950
2051	253,678,075
2052	191,620,823
2053	148,197,962
2054	228,092,719
2055	198,293,503
2056	125,783,963
2057	54,726,068
2058	2,406,472
2059	24,378,052
2060	57,911,210
2061	8,517,216
2062	35,644,718
2063	80,963,778
2064	848,891
2065	877,314
2066	1,041,001
2067	6,115
Grand Total	\$ 2,512,127,752

Dismantlement Cost Analysis Prepared by 1898 & Co.



# **Dismantlement Study**



# Florida Power & Light Company; Gulf Power Company

Dismantlement Study Project No. 121955

3/9/2021<u>4/29/2021</u>



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APPENDIX C - FPL SITE AERIALS

**APPENDIX D - GULF SITE AERIALS** 

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FPL and Gulf i 1898 & Co.

Dismantlement Study Executive Summary

## 1.0 EXECUTIVE SUMMARY

#### 1.1 Introduction

Florida Power & Light Company ("FPL") and Gulf Power Company ("Gulf") retained 1898 & Co., part of Burns & McDonnell Engineering Company, Inc. of Kansas City, Missouri to conduct a Dismantlement Study ("Study") for power generation assets ("Plants") located in Florida, Georgia, and Mississippi. The assets include natural gas-fired, coal-fired, solar, and battery energy storage facilities. The purpose of the Study was to review the facilities and to make a recommendation to FPL and Gulf regarding the total cost to dismantle the facilities at the end of their useful lives. The dismantlement costs were developed by 1898 & Co. using information provided by FPL and Gulf and in-house data available to 1898 & Co.

#### 1.2 Results

#### 1.2.1 1898 & Co. Cost Estimates

1898 & Co. has prepared cost estimates in 2020 dollars for the dismantlement of the Plants. When FPL and Gulf determine that the Plants should be retired, the above grade equipment and steel structures are assumed to have sufficient scrap value to a scrap contractor to offset a portion of the dismantlement costs. FPL and Gulf will incur costs in the demolition and restoration of the sites less the scrap value of equipment and bulk steel. The following tables include a summary of the cost estimates prepared by 1898 & Co.

Table 1-1: Cost Estimate Summary – FPL Sites

<u>Summary</u>	<u>Dismantlement Costs</u>	Salvage Credits	<u>Net Project Cost</u>
FPL Plants	\$ 375,804,736	\$ (134,465,554)	\$ 241,339,182
FPL Solar Sites	\$ 277,172,404	\$ (77,096,406)	\$ 200,075,998
TOTAL STUDY DISMANTLEMENT COSTS	\$ 652,977,140	\$ (211,561,960)	\$ 441,415,180

Summary	Dismantlement Costs	Salvage Credits	Net Project Cost
FPL Plants	<del>\$ 390,672,661</del>	<del>\$ (121,592,925)</del>	<del>\$ 269,079,736</del>
FPL Solar Sites	<del>\$ 277,212,523</del>	<del>\$ (78,285,581)</del>	<del>\$ 198,926,942</del>
TOTAL STUDY DISMANTLEMENT COSTS	<del>\$ 667,885,184</del>	<del>\$ (199,878,506)</del>	<del>\$ 468,006,677</del>

Table 1-2: Cost Estimate Summary - Gulf Sites

<u>Summary</u>	<u>Dismantlement Costs</u>	Salvage Credits	Net Project Cost
<u>Gulf Plants</u>	\$ 98,317,637	\$ (30,388,636)	\$ 67,929,001

Dismantlement Study Executive Summary

Gulf Solar Sites	\$ 9,145,378	\$ (3,966,481)	\$ 5,178,897
TOTAL STUDY DISMANTLEMENT COSTS	\$ 107,463,015	\$ (34,355,117)	\$ 73,107,898

<u>Summary</u>	Dismantlement Costs	Salvage Credits	Net Project Cost
Gulf Plants	\$ 98,295,697	<del>\$ (25,767,311)</del>	<del>\$ 72,528,386</del>
Gulf Solar Sites	<del>\$ 9,145,797</del>	<del>\$ (2,897,560)</del>	<del>\$ 6,248,237</del>
TOTAL STUDY DISMANTLEMENT COSTS	\$ 107,441,494	<del>\$ (28,664,871)</del>	<del>\$ 78,776,623</del>

## 1.2.2 Combined Cost Estimates

FPL and Gulf are in the process of demolition activities and planning for the removal of select units and the environmental remediation of certain ponds and landfills. As part of this process, FPL and Gulf have provided 1898 & Co. with cost estimates internally developed for these activities. 1898 & Co. did not independently verify these cost estimates as part of the development of this study. The following tables include the cost estimates provided by FPL and Gulf combined with the cost estimates prepared by 1898 & Co.

Table 1-3: FPL and 1898 & Co. Combined Dismantlement Cost Estimate Summaries

<u>Summary</u>	Combined Project Cost
FPL Plants	\$ 477,616,790
FPL Solar Sites	\$ 200,075,998
TOTAL STUDY DISMANTLEMENT COSTS	\$ 677,692,788

Summary	Combined Project Cost
FPL Plants	\$ 505,357,344
FPL Solar Sites	\$ 198,926,942
TOTAL STUDY DISMANTLEMENT COSTS	<del>\$ 704,284,286</del>

Table 1-4: Gulf and 1898 & Co. Combined Dismantlement Cost Estimate Summaries

<u>Summary</u>	Combined Project Cost
<u>Gulf Plants</u>	\$ 184,787,968
<u>Gulf Solar Sites</u>	\$ 5,178,897
TOTAL STUDY DISMANTLEMENT COSTS	\$ 189,966,865

Summary	Combined Project Cost
---------	-----------------------

Dismantlement Study Executive Summary

Gulf Plants	\$ 189,387,353
Gulf Solar Sites	\$ 6,248,237
TOTAL STUDY DISMANTLEMENT COSTS	\$ 195,635,590

Table 1-3 and Table 1-4 do not include the costs for solar sites planned beyond 2020. These costs are provided in the following table. The solar proxy cost used by FPL for the proposed solar sites was not directly covered by the scope of the 1898 & Co. Study.

Table 1-5: FPL and Gulf 2021 – 2025 Proposed Solar Sites Using Solar Proxy Estimate<sup>1</sup>

<u>Summary</u>	Combined Project Costs
2021 Proposed Solar (10 Sites)	\$ 70,223,060
2022 Proposed Solar (6 Sites)	\$ 42,133,836
2023 Proposed Solar (10 Sites)	\$ 70,223,060
2024 Proposed Solar (10 Sites)	\$ 70,223,060
2025 Proposed Solar (7 Sites)	\$ 49,156,142
TOTAL COST 43 PROPOSED SOLAR SITES	\$ 301,959,158

<u>Summary</u>	Combined Project Costs
<del>2021 Proposed Solar (10 Sites)</del>	\$ 64,992,857
2022 Proposed Solar (6 Sites)	\$ 38,995,714
2023 Proposed Solar (10 Sites)	<del>\$ 64,992,857</del>
<del>2024 Proposed Solar (10 Sites)</del>	\$ 64,992,857
<del>2025 Proposed Solar (7 Sites)</del>	<del>\$ 45,495,000</del>
TOTAL COST 43 PROPOSED SOLAR SITES	<del>\$ 279,469,285</del>

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<sup>&</sup>lt;sup>1</sup> Listed proposed sites are not included in Tables 1-3 and 1-4 as these sites are expected to be in service beyond 2020. The Solar Proxy estimate, provided in Appendix A-42, was utilized in preparing these cost estimates.

Dismantlement Study Introduction

#### 2.0 INTRODUCTION

## 2.1 Background

1898 & Co. was retained by FPL and Gulf to conduct a Study for power generation assets located in Florida, Georgia, and Mississippi to estimate the dismantlement costs. The assets include natural gas-fired, coal-fired, and solar generating facilities as well as battery energy storage facilities. The purpose of the Study was to review the facilities and to make a recommendation to FPL and Gulf regarding the total cost to dismantle the facilities at the end of their useful lives.

1898 & Co. has prepared dismantlement studies for over 200 facilities on various types of fossil fuel and renewables power plants using a proven approach to developing these estimates. In addition to preparing dismantlement estimates, 1898 & Co. has supported demolition projects as the owner's engineer, to evaluate demolition bids and oversee demolition activities. This has provided 1898 & Co. with insight into the range of competitive demolition bids, which also assists in confirming the reasonableness of the dismantlement estimates developed by 1898 & Co.

## 2.2 Study Methodology

The site dismantlement costs were developed using information provided by FPL and Gulf and in-house data 1898 & Co. has collected from previous project experience. 1898 & Co. estimated quantities for equipment based on a visual inspection of the facilities performed during a prior Study, review of engineering drawings, 1898 & Co.'s inhouse database of plant equipment quantities, and 1898 & Co.'s professional judgment. This resulted in an estimate of quantities for the tasks required to be performed for each dismantlement effort. Current market pricing for labor rates, equipment, and unit pricing were then developed for each task. The unit pricing was developed for each site based on local labor rates, equipment costs, and disposal costs specific to the area in which the work is to be performed. These rates were applied to the quantities for the Plants to determine the total cost of dismantlement for each site.

The dismantlement costs include the cost to return each site to an industrial condition, suitable for reuse for development of an industrial facility, commonly referred to as a brownfield site. Included are the costs to dismantle all of the assets owned by FPL and Gulf at the site, including power generating equipment and balance of plant ("BOP") facilities.

1898 & Co. relied upon information provided by FPL and Gulf, including for example planning documents, which contain uncertain forecasts and tentative planning information. Due to the nature of this planning information, it is subject to change at the discretion of the utility. 1898 & Co. relied upon the information as provided and has not reviewed the FPL and Gulf provided information for accuracy.

Dismantlement Study Introduction

## 2.3 Site Visits

At the time of the Study, 1898 & Co. did not physically visit the sites due to travel restrictions relating to the COVID-19 pandemic. However, as part of a prior Study, individuals from 1898 & Co. and the demolition contractor Brandenburg visited the sites listed in Table 2-1, accompanied by representatives from FPL. The site visits consisted of a tour of the facility with Plant personnel, to review the equipment installed at each site.

Table 2-1: 2016 Dismantlement Study Site Visit Dates

Site	Date Visited
Martin	May 14, 2015
DeSoto Solar	May 20, 2015
Fort Myers	May 20, 2015
Riviera Beach	May 21, 2015
West County	May 21, 2015
Scherer	May 26, 2015
St. John's River	May 27, 2015
Cape Canaveral	May 27, 2015
Sanford	May 28, 2015
Manatee	May 28, 2015
Turkey Point	May 29, 2015
Lauderdale	May 29, 2015
Port Everglades	May 29, 2015

Mr. Jon-Paul Zabala, from FPL, served as the representative throughout the site visits, along with plant personnel at each of the sites. The following 1898 & Co. representatives comprised the site visit team:

- Mr. Jeff Kopp, Project Manager
- Mr. Kory Sandven, Project Engineer
- Mr. Parker Hills, Project Engineer
- Mr. Andy Debrowski, Brandenburg, Demolition Contractor Representative

As such, in preparing this Study, 1898 & Co. additionally relied on information obtained during the site walkdowns conducted in 2015. FPL and Gulf personnel discussed material changes to the sites listed above since the time of the initial site visits.

## 3.0 PLANT DESCRIPTIONS

Below are plant descriptions for all of the Plants considered for the purposes of this Study.

## 3.1 FPL Plants

## 3.1.1 Cape Canaveral

The Cape Canaveral plant is located in Cape Canaveral, Florida. The facility is a single 3-on-1 combined cycle unit (Unit 5). Unit 5 consists of three Siemens 8000H combustion turbines, three heat recovery steam generators ("HRSGs"), and one steam turbine. The total capacity is approximately 1,290 megawatts ("MW"). Additionally, this unit includes a selective catalytic reduction ("SCR") for reducing mono-nitrogen oxides ("NO<sub>x</sub>") emissions. The facility also includes a man-made cooling water intake and discharge canal which has a manatee heating station.

## 3.1.2 Cedar Bay

The Cedar Bay plant is located alongside the Broward River, approximately 9 miles northeast of downtown Jacksonville, Florida. The plant included a single coal-fired boiler (Unit 1) with a rating of 250 MW. Purchased in 2015, Cedar Bay was outside the scope of 1898 & Co.'s 2015 study, but included in FPL's overall calculations. Retired late in 2016, the facilities have been undergoing demolition activities. Demolition activities are expected to be completed by the end of 2021. As such, a cost estimate was not included for Cedar Bay.

#### 3.1.3 Dania Beach

The Dania Beach plant is planned for development in Fort Lauderdale, Florida. At the time of the Study the facility had not yet reach commercial operation. The facility is to be constructed in close proximity of the Lauderdale plant and it will consist of a 2 on 1 combined cycle unit (Unit 5), with a combined capacity of 1,163 MW.

## 3.1.4 Fort Myers

The Fort Myers plant is located along the Caloosahatchee River approximately 7 miles northeast of downtown Fort Myers, Florida. The facility includes a single 6-on-2 combined cycle unit (Unit 2) which incorporates six General Electric ("GE") 7FA combustion turbines, six Foster Wheeler HRSGs, and two steam turbines with a capacity of 1,812 MW at the summer peak rating. The facility also includes 2 simple cycle GE 7FA combustion turbines (Units 3A and 3B) with a combined capacity of 852 MW at the summer peak rating. Previously, the site included 12 small simple cycle combustion turbines, 10 of which have been replaced with 2 simple cycle GE 7FA.05 combustion turbines (Units 3C and 3D), and two of which remain as black start units. Water for the facility's condensing cooling system is provided via Caloosahatchee River with water discharge from the cooling towers to a man-made canal that discharges to the Orange River.

#### 3.1.5 Indiantown

The Indiantown plant is located in Indiantown, Florida, approximately 3 miles east of Lake Okeechobee. Purchased in 2016, Indiantown was outside the scope of 1898 & Co.'s 2015 study. The facility consists of a coal-fired boiler (Unit 1) with a capacity of approximately 330 MW. The plant includes a flue gas desulfurization unit, a baghouse, cooling towers, and coal handling facilities. To the west of the plant is a cooling pond. The facility is to be retired in December 2020 with demolition commencing immediately thereafter. FPL estimated removal costs for Indiantown separate to this Study. As such, 1898 & Co. did not estimate dismantlement costs for Indiantown.

## 3.1.6 Lauderdale

The Lauderdale plant is located in Fort Lauderdale, Florida. Originally, the facility included two conventional boiler steam units and associated steam turbines that were repowered in the mid 1990's to (2) two 2 on 1 combined cycle units (Units 4 and 5). Retired late in 2018, Units 4 and 5 have been undergoing demolition activities and will be replaced with Dania Beach. Demolition activities are expected to be completed on Units 4 and 5 by the end of 2021. As such, a cost estimate was not included for these Units.

In addition to the combined cycle units, the facility has five GE 7FA.05 combustion turbines, each rated for 231 MW (Unit 6) and two black start units. The brackish water used in the facility's condensing cooling system is provided by the Dania Cut-Off Canal and discharged into a man-made canal to the South Fork New River.

#### 3.1.7 Manatee

The Manatee plant is located within Manatee County, approximately 5 miles east of Parrish, Florida. The facility includes two fuel oil-fired boilers (Unit 1 and Unit 2), rated at approximately 809 MW each, and a 4-on-1 combined cycle unit (Unit 3) which includes four GE 7FA combustion turbines, four HRSGs, and one steam turbine with a combined capacity of 1,249 MW at the summer peak rating. In its entirety, the plant is rated to produce over 2,800 MW. The facility also includes a cooling pond to the east of the generation units which encompasses approximately 3,700 acres. Fuel oil is provided to the facility via a fuel oil pipeline that interconnects with offsite fuel oil storage tanks located at the port in Manatee County, approximately 20 miles away. Units 1 and 2 are expected to be retired at the beginning of 2022 with demolition commencing immediately thereafter. As such, a cost estimate was not included for Manatee Units 1 and 2.

# 3.1.8 Manatee Energy Storage

The planned Manatee Energy Storage Center is to be located in Manatee County, Florida. At the time of the Study, the facility was not yet constructed, and certain aspects of the project were not yet finalized. 1898 & Co. assumed specifications based on conversations with FPL and similar prior experience. The proposed facility was assumed to consist of approximately 62,000 lithium ion batteries stored on steel racks inside concrete containers. The total facility rating was assumed to be 409 MW.

#### 3.1.9 Martin

The Martin plant is located within Martin County, along the northeastern side of Lake Okeechobee and approximately 4 miles west of Indiantown, Florida. The facility includes two fuel oil-fired boilers (Unit 1 and Unit 2), each with a capacity of approximately 789 MW. The plant also includes two 2-on-1 combined cycle units (Unit 3 and Unit 4) which each consists of two GE 7FA combustion turbines, two HRSGs, and one steam turbine. Unit 3 and Unit 4 each have a combined capacity of 487 MW. The facility also features an integrated solar thermal station (ISCC) which integrates solar thermal energy with a 4-on-1 combined cycle unit (Unit 8). The solar unit is capable of supporting up to 75 MW worth of steam, the equivalent of excess steam produced by duct firing the HRSGs on Unit 8. Although the solar thermal station supports Unit 8, the HRSGs for this unit are capable of providing rated capacity of the steam turbine without the aid of the solar station. In its entirety, the plant is rated to produce over 3,500 MW. The facility also includes a cooling pond to the east of the generation units which encompasses approximately 6,500 acres. Units 1 and 2 were retired late in 2018 and have since been undergoing demolition activities. As such, a cost estimate was not included for Martin Units 1 and 2.

## 3.1.10 Okeechobee

The Okeechobee Clean Energy Center ("OCEC") is located in northeast Okeechobee County, Florida, approximately 24 miles west of Vero Beach and 27 miles north-northeast of Okeechobee on the border of Indian River County. The OCEC utilizes three "H" Class combustion turbines, three HRSGs, and a Siemens steam turbine, with a combined generating capacity of approximately 1,720 MW. Additionally, each HRSG has an SCR for reducing NO<sub>x</sub> emissions. Okeechobee does not have a cooling pond onsite, only stormwater and retention ponds. The combined cycle has a 30-cell mechanical draft cooling tower and basin located at the site for cooling purposes.

# 3.1.11 Port Everglades

The Port Everglades plant is located within the boundaries of the Port Everglades port, in the City of Fort Lauderdale, Florida. The plant includes a 3-on-1 combined cycle unit (Unit 5) with a combined capacity of approximately 1,237 MW. Unit 5 consists of three Siemens 8000H combustion turbines, three HRSGs, and one steam turbine. Additionally, Unit 5 includes an SCR for reducing NO<sub>x</sub> emissions. The Port Everglades plant previously included 12 small simple cycle combustion turbines, which have been retired and fully demolished.

## 3.1.12 Riviera Beach

The Riviera plant is located on approximately 22 acres of land in Palm Beach County, approximately 10 miles north of the city of West Palm Beach, Florida. The Riviera plant includes a 3-on-1 combined cycle unit (Unit 5). Unit 5 consists of three Siemens 8000H combustion turbines, three HRSGs, and one steam turbine. The total capacity is approximately 1,290 MW. Additionally, this unit includes an SCR for reducing NO<sub>x</sub> emissions.

#### 3.1.13 Sanford

The Sanford plant is located on approximately 1,718 acres of land in Volusia County, approximately 2.5 miles south of DeBary, Florida. Originally, the facility included two conventional boiler steam units which were repowered in the mid 1990's to two 4-on-1 combined cycle units (Units 4 and 5). During the retrofit process, the boilers and associated equipment were removed. The steam turbines were repurposed in the combined cycles. Each combined cycle unit operates using natural gas as the primary fuel supply and includes four GE 7FA combustion turbines, four HRSGs, and one steam turbine. Units 4 and 5 have a combined capacity of approximately 2,205 MW. Additionally, the site includes a 1,100 acre cooling pond to the north of the generation units which is connected via a 4,500 foot canal.

## 3.1.14 Scherer

The Scherer Steam Plant is located approximately 17 miles north of Macon, Georgia and includes four (4) coal-fired steam turbine units. FPL owns approximately 76 percent of Unit 4 and Gulf owns 25 percent of Unit 3, as such only Units 3 and 4 are included in this Study. Gulf's ownership portion of Unit 3 has a capacity of 215 MW and FPL's ownership portion of Unit 4 has a capacity of 634 MW. Both units include an electrostatic precipitator, SCR, baghouse, natural draft-cooling towers, and a shared stack. Common facilities evaluated as part of this Study consist of the power house, the stormwater ponds, settling ponds, ash pond, ash settling landfill, coal storage yard, and limestone storage area. The facility also has a recycle pond. FPL's ownership percentage includes approximately 19 percent of the common facilities and approximately 38 percent of handling facilities. Gulf's ownership percentage includes approximately 6 percent of the common facilities and 12.5 percent of handling facilities. At the time the plant is to be dismantled, the plant operating agent, Georgia Power, will manage the dismantling.

# 3.1.15 St. Johns River

The St. Johns River Power Park Plant is located in northeast area of Jacksonville, Florida. This facility is jointly owned between JEA and FPL with ownership percentages of 80 and 20 percent, respectively. The facility includes two coal-fired steam turbine units (Units 1 and 2) with a combined capacity of approximately 1,250 MW. The coal handling system for the facility includes a rotary rail car dumper equipped with a static weight scale, a train positioner, a receiving bin, four short belt feeders, a cross conveyor, two elevating conveyors, and two magnetic separators. In addition, the plant includes a coal unloading facility on Blount Island for coal delivered by barge, along with a system of coal conveyers from Blount Island to the plant. For cooling, the facility includes two hyperbolic natural draft cooling towers which are located in the northeast boundary of the site. The site is in the process of dismantlement. Retired early in 2018, the facilities have been undergoing demolition activities. The lead manager of JEA is responsible for managing the dismantlement of the plant. Dismantling activities are expected to be completed by the end of 2021. As such, a cost estimate has not been included for St. Johns River Power Park.

#### 3.1.16 Turkey Point

The Turkey Point plant is located on the western coast of Biscayne Bay approximately 15 miles south of Miami, Florida. The facility includes two natural gas-fired boiler steam units (Units 1 and 2) which have been converted to synchronous condensers, two nuclear generating units (Units 3 and 4), and a 4-on-1 combined cycle unit (Unit 5). For the purpose of this study, the nuclear generating units and associated common facility equipment are excluded from the dismantlement estimates. Unit 5 is a combined cycle unit which includes four GE "F" Class combustion turbines with dry low NO<sub>x</sub> combustors, four HRSGs, and one steam turbine with a combined capacity of approximately 1,270 MW. The facility's condensing cooling system includes intake from the Biscayne Bay and discharges to a man-made series of canals that are associated with the nuclear unit. For purposes of this Study, the canal system was excluded from the dismantlement estimates.

# 3.1.17 West County

The West County Energy Center is located approximately 15 miles west of West Palm Beach, in Palm Beach County, Florida. The facility includes (3) three 3-on-1 combined cycle units, each configured with three Mitsubishi 501G1 combustion turbines, 3 Nooter Eriksen HRSGs, and one steam turbine with a combined capacity of 3,756 MW for the entire facility. Additionally, each unit has an SCR for reducing NO<sub>x</sub> emissions and a dedicated mechanical draft cooling tower.

#### 3.1.18 Babcock Preserve Solar

The Babcock Preserve Solar Energy Center ("Babcock Preserve Solar") is located in Charlotte County, Florida. The layout includes approximately 345,000 solar panels that utilize a fixed-tilt racking system. These panels are arranged in a 2x30 configuration. The project has a capacity of 74.5 MW.

#### 3.1.19 Babcock Ranch Solar

The Babcock Ranch Solar Energy Center ("Babcock Ranch Solar") is located near Babcock, Florida, with a capacity of 74.5 MW. The facility includes nearly 345,000 Hanwha Q.Peak Duo L-G5.4 solar panels arranged on FS Uno 2V racking.

# 3.1.20 Barefoot Bay Solar

The Barefoot Bay Solar Energy Center ("Barefoot Bay Solar") is located in Brevard County, Florida with a capacity of 74.5 MW. The layout includes approximately 340,000 solar panels arranged in a 2x29 configuration and includes 72 inverters and 36 transformers.

#### 3.1.21 Blue Cypress Solar

The Blue Cypress Solar Energy Center is located in Indian River County, Florida with a capacity of 74.5 MW. The facility includes nearly 330,000 solar panels and utilizes a 2x30 racking configuration. The facility has 36 inverters and 36 transformers.

# 3.1.22 Blue Heron Solar (First Citrus)

The Blue Heron Solar Energy Center is located in Hendry County, Florida. The facility has nearly 350,000 solar panels with a total capacity of 74.5 MW. The solar panels are arranged in a 2x30 layout. There are 24 inverters and 24 transformers at the facility.

# 3.1.23 Cape Canaveral (Space Coast)

The Space Coast Next Generation Solar Energy Center ("Space Coast Solar") is located at the Kennedy Space Center in Cape Canaveral, Florida. Space Coast Solar is the only facility herein that is located on leased land. The facility includes approximately 37,000 single axis tracking SunPower solar panels with a total plant capacity of 10 MW.

# 3.1.24 Cattle Ranch Solar

The Cattle Ranch Solar Energy Center ("Cattle Ranch Solar") is located in Desoto County, Florida. The layout includes approximately 288,000 solar panels that utilize a 2x29 racking configuration. The project has a rating of 74.5 MW.

#### 3.1.25 Citrus Solar

The Citrus Solar Energy Center ("Citrus Solar") is located in DeSoto County, Florida, with a capacity of 74.5 MW. The facility includes approximately 322,000 solar panels arranged in a 2x29 racking configuration.

## 3.1.26 Coral Farm Solar

The Coral Farm Solar Energy Center ("Coral Farm Solar") is located in Florahome, Florida, with a capacity of 74.5 MW. The layout includes approximately 328,000 solar panels arranged in a 2x30 configuration. The facility has 35 inverters and 35 transformers.

# 3.1.27 DeSoto Solar Energy Center

The DeSoto Next Generation Solar Energy Center ("Desoto Solar") is located approximately 30 miles northeast of Port Charlotte, in Arcadia, Florida. The facility currently includes approximately 91,000 single axis tracking SunPower solar panels with a total plant capacity of 25 MW.

# 3.1.28 Echo River Solar

The Echo River Solar Energy Center ("Echo River Solar") is located in Live Oak, Florida. The layout includes approximately 273,000 solar panels on Gamechange Tracking arrays. The project has a rating of 74.5 MW.

## 3.1.29 Hammock Solar

The Hammock Solar Energy Center ("Hammock Solar") is located in LaBelle, Florida, with a capacity of 74.5 MW. The layout includes approximately 333,000 solar panels. The facility has 80 inverters and 40 transformers.

#### 3.1.30 Hibiscus

The Hibiscus Solar Energy Center ("Hibiscus Solar") is located in Westlake, Florida, with a capacity of 74.5 MW. The layout includes approximately 255,000 solar panels.

#### 3.1.31 Horizon

The Horizon Solar Energy Center ("Horizon Solar") is located in Hawthorne, Florida, with a capacity of 74.5 MW. The layout includes approximately 328,000 solar panels. The facility has 35 GE inverters and 35 GE transformers.

#### 3.1.32 Indian River Solar

The Indian River Solar Energy Center ("Indian River Solar") is located in Indian River County, Florida. The facility currently includes approximately 328,000 single axis tracking Q Cells solar panels with a total plant capacity of 74.5 MW.

#### 3.1.33 Interstate Solar

The Interstate Solar Energy Center ("Interstate Solar") is located in Fort Pierce, Florida. The layout includes approximately 296,000 solar panels that utilize a 2x29 racking configuration. The project has a rating of 74.5 MW.

# 3.1.34 Loggerhead Solar

The Loggerhead Solar Energy Center ("Loggerhead Solar") is located in St. Lucie County, Florida. The layout includes approximately 328,000 solar panels that utilize a 2x29 racking configuration. The project has a rating of 74.5 MW.

# 3.1.35 Manatee Solar

The Manatee Solar Energy Center ("Manatee Solar") is located in Manatee County, Florida, with a capacity of 74.5 MW. The facility includes approximately 343,000 panels in a 2x29 racking configuration.

## 3.1.36 Miami Dade

The Miami-Dade Solar Energy Center ("Miami-Dade Solar") is located in Miami-Dade County, Florida, with a capacity of 74.5 MW. The layout includes approximately 296,000 solar panels. The facility has 24 Power Electronics inverters and 24 transformers.

#### 3.1.37 Northern Preserve Solar

The Northern Preserve Solar Energy Center ("Northern Preserve Solar") is located in Sanderson, Florida, with a capacity of 74.5 MW. The layout includes approximately 302,000 solar panels that utilize a 2x30 racking configuration. The facility has 24 Power Electronics inverters and 24 transformers.

## 3.1.38 Okeechobee Solar

The Okeechobee Solar Energy Center ("Okeechobee Solar") is a photovoltaic solar power facility located in Okeechobee County, Florida. The facility currently includes approximately 262,000 single axis tracking First Solar solar panels with a total plant capacity of 74.5 MW.

## 3.1.39 Pioneer Trail

The Pioneer Solar Energy Center is located in Volusia County, Florida. There are 330,000 solar panels at the facility with a total plant capacity of 74.5 MW. The layout includes 70 inverters and 35 transformers.

#### 3.1.40 Southfork

The Southfork Solar Energy Center ("Southfork Solar") is located in Manatee County, Florida, with a capacity of 74.5 MW. The layout includes approximately 270,000 solar panels. The facility has 22 inverters and 22 transformers.

#### 3.1.41 Sunshine Gateway

The Sunshine Gateway Solar Energy Center ("Sunshine Gateway Solar") is located in Lake City, Florida. The layout includes approximately 351,000 solar panels that utilize a fixed racking configuration. The project has a capacity of 74.5 MW.

## 3.1.42 Sweetbay

The Sweetbay Solar Energy Center ("Sweetbay Solar") is located in Indiantown, Florida. The layout includes approximately 302,000 solar panels. The project has a capacity of 74.5 MW. The facility has 22 inverters and 22 transformers.

## 3.1.43 Twin Lakes Solar

The Twin Lakes Solar Energy Center ("Twin Lakes Solar") is located in Putnam County, Florida, with a capacity of 74.5 MW. The layout includes approximately 284,000 solar panels that utilize a 2x30 racking configuration. The facility has 24 inverters and 24 transformers.

# 3.1.44 Wildflower

The Wildflower Solar Energy Center ("Wildflower Solar") is located in Gainesville, Florida. The layout includes approximately 328,000 solar panels arranged in a 2x10 configuration. The project has a rating of 74.5 MW.

# 3.2 FPL Proposed Solar Sites

At the time of the Study, the following solar sites were proposed, and specific project information was not available.

# 3.2.1 Egret Solar

The Egret Solar facility is a proposed solar facility and is to be located in Glen Saint Mary, Florida. The project will have a capacity of 74.5 MW. At the time of the Study drawings were not available for review. As such, 1898 & Co. developed a generic solar estimate for a 74.5 MW facility, which was utilized as an estimate for the proposed facility. The estimate is based off of 1898 & Co. experience and includes 325,000 solar panels arranged in a 2x29 configuration. The facility estimate was assumed to have 36 inverters and 36 transformers with buildings on site.

#### 3.2.2 Lakeside Solar

The Lakeside Solar facility is a proposed solar facility and is to be located in Okeechobee, Florida. The project will have a capacity of 74.5 MW. At the time of the Study drawings were not available for review. As such, 1898 & Co. developed a generic solar estimate for a 74.5 MW facility, which was utilized as an estimate for the proposed facility. The estimate is based off of 1898 & Co. experience and includes 325,000 solar panels arranged in a 2x29 configuration. The facility estimate was assumed to have 36 inverters and 36 transformers with buildings on site.

# 3.2.3 Magnolia Springs Solar

The Magnolia Springs Solar facility is a proposed solar facility and is to be located in Green Cove Springs, Florida. The project will have a capacity of 74.5 MW. At the time of the Study drawings were not available for review. As such, 1898 & Co. developed a generic solar estimate for a 74.5 MW facility, which was utilized as an estimate for the proposed facility. The estimate is based off of 1898 & Co. experience and includes 325,000 solar panels arranged in a 2x29 configuration. The facility estimate was assumed to have 36 inverters and 36 transformers with buildings on site.

## 3.2.4 Nassau Solar

The Nassau Solar facility is a proposed solar facility and is to be located in Callahan, Florida. The project will have a capacity of 74.5 MW. At the time of the Study drawings were not available for review. As such, 1898 & Co. developed a generic solar estimate for a 74.5 MW facility, which was utilized as an estimate for the proposed facility. The estimate is based off of 1898 & Co. experience and includes 325,000 solar panels arranged in a 2x29 configuration. The facility estimate was assumed to have 36 inverters and 36 transformers with buildings on site.

# 3.2.5 Trailside Solar

The Trailside Solar facility is a proposed solar facility and is to be located in Elkton, Florida. The project will have a capacity of 74.5 MW. At the time of the Study drawings were not available for review. As such, 1898 & Co.

developed a generic solar estimate for a 74.5 MW facility, which was utilized as an estimate for the proposed facility. The estimate is based off of 1898 & Co. experience and includes 325,000 solar panels arranged in a 2x29 configuration. The facility estimate was assumed to have 36 inverters and 36 transformers with buildings on site.

# 3.2.6 Union Springs Solar

The Union Springs Solar facility is a proposed solar facility and is to be located in Lake Butler, Florida. The project will have a capacity of 74.5 MW. At the time of the Study drawings were not available for review. As such, 1898 & Co. developed a generic solar estimate for a 74.5 MW facility, which was utilized as an estimate for the proposed facility. The estimate is based off of 1898 & Co. experience and includes 325,000 solar panels arranged in a 2x29 configuration. The facility estimate was assumed to have 36 inverters and 36 transformers with buildings on site.

# 3.2.7 FPL Solar Proxy

The FPL Proxy Solar facility represents solar facilities proposed for years beyond 2020, for which FPL does not yet have information. As such, 1898 & Co. estimated the project will have a capacity of 74.5 MW and developed a generic solar estimate for a 74.5 MW facility, which was utilized as an estimate for the proposed facility. The estimate is based off of 1898 & Co. experience and includes 325,000 solar panels arranged in a 2x29 configuration. The facility estimate was assumed to have 36 inverters and 36 transformers with buildings on site.

#### 3.3 Gulf Plants

#### 3.3.1 Crist

The James F. Crist Generating Plant is located in Pensacola, FL, approximately 20 miles north of the Gulf of Mexico. The facility includes four (4) boilers (Units 4-7) with capacities of 75 MW, 75 MW, 299 MW, and 475 MW, respectively. Units 6 and 7 are being converted to also burn natural gas by the end of 2020. The plant will also include four (4) simple cycle units (Units 8A, 8B, 8C, and 8D), which are expected to reach commercial operation by 2022.

#### 3.3.2 Daniel

Gulf Plant Daniel is located 15 miles north of the Gulf of Mexico in Moss Point, Mississippi. The facility includes two (2) coal-fired boilers (Unit 1 and Unit 2). The total capacity of the facility is approximately 502 MW. Each unit has a flue gas desulfurization unit and common coal handling facilities. Additionally, the site includes the Black Creek Cooling Pond to the north of the facility which is connected via a 2.5-mile canal. Gulf owns 50 percent of the common facilities and 50 percent of Units 1 and 2, the remaining asset ownership belongs to Mississippi Power Company.

#### 3.3.3 Pea Ridge/ Pace Co-Gen

The Pea Ridge/ Pace Co-Gen plant is located in Santa Rosa County, Florida on approximately 130 acres of land. The facility includes three (3) simple cycle units (Units 1-3) with a combined capacity of approximately 15 MW. The facility provides electrical power to the Gulf Power transmission grid and supply's steam to an industrial customer on the customer's site in Pace.

# 3.3.4 Perdido Landfill Gas to Energy Facility

The Perdido Landfill Gas to Energy Facility is located in Escambia County, Florida approximately half a mile east of the Perdido River which forms the Alabama-Florida border. The Perdido Facility treats and uses landfill gas (Methane) from the Escambia County Perdido Landfill to generate electricity and consists of three (3) internal combustion engines (Unit 1-3) each with a capacity of approximately 1.5 MW.

#### 3.3.5 Scholz

The Gulf Plant Scholz is in Sneads, Florida. The facility includes two (2) coal-fired boilers (Unit 1 and Unit 2) with a combined capacity of 80 MW. Each unit has a baghouse and shares common facilities including the coal handling equipment, coal storage area, ponds, and fuel oil tanks. Retired early in 2015, Units 1 and 2 have been undergoing demolition activities. Gulf estimated removal costs for Scholz separate to this Study. As such, 1898 & Co. did not estimate dismantlement costs for Scholz.

# 3.3.6 Smith

The Gulf Plant Smith is located in Bay County, approximately 5 miles southwest of Southport, Florida. The facility has two (2) coal fired boilers (Unit 1 and Unit 2) with capacities of 125 MW and 180 MW, respectively. Unit 1 and Unit 2 each have a precipitator. The plant also includes a 2 on 1 combined cycle (Unit 3) with a combined capacity of approximately 660 MW. Retired early in 2016, Units 1 and 2 have been undergoing demolition activities. Gulf estimated removal costs for Smith separate to this Study. As such, 1898 & Co. did not estimate dismantlement costs for Smith.

# 3.3.7 Blue Indigo Solar

The Blue Indigo Solar Energy Center ("Blue Indigo Solar") is located in Jacob City, Florida, with a capacity of 74.5 MW. The layout includes approximately 286,000 solar panels arranged in a 1x29 configuration. The facility has 24 Power Electronics inverters and 24 ABB transformers.

# 3.3.8 Gulf Solar Proxy

The Gulf Proxy Solar facility represents solar facilities proposed for years beyond 2020, for which Gulf does not yet have information. As such, 1898 & Co. estimated the project will have a capacity of 74.5 MW and developed a generic solar estimate for a 74.5 MW facility, which was utilized as an estimate for the proposed facility. The

estimate is based off of 1898 & Co. experience and includes 325,000 solar panels arranged in a 2x29 configuration. The facility estimate was assumed to have 36 inverters and 36 transformers with buildings on site.

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FPL and Gulf 18 1898 & Co.

## 4.0 DISMANTLEMENT COSTS

1898 & Co. has prepared dismantlement cost estimates for the Plants. When FPL and Gulf determine that each site should be retired, the above grade equipment and steel structures are assumed to have scrap value to a scrap contractor which will offset a portion of the site dismantlement costs. However, FPL and Gulf will incur costs of dismantling the Plants and restoration of the sites to the extent that those costs exceed the scrap value of equipment and bulk steel.

The dismantlement costs for each site include the cost to return each site to an industrial condition, suitable for reuse for development of an industrial facility. Included are the costs to dismantle all the assets at the sites, including power generating equipment and BOP facilities, as well as the costs to perform environmental site restoration activities.

For purposes of this study, 1898 & Co. assumed that each site will be dismantled as a single project, allowing the most cost-effective demolition methods to be utilized. A summary of several of the means and methods that could be employed is summarized in the following paragraphs; however, means and methods will not be dictated to the contractor by 1898 & Co. It will be the contractor's responsibility to determine means and methods that result in safely dismantling the Plants at the lowest possible cost.

Asbestos remediation, as required, would take place prior to commencement of any other demolition activities. Abatement would need to be performed in compliance with all state and federal regulations, including, but not limited to, requirements for sealing off work areas and maintaining negative pressure throughout the removal process. Final clearances and approvals would need to be achieved prior to performing further demolition activities.

High grade assets would then be removed from the site, to the extent possible. This would include items such as transformers, transformer coils, circuit breakers, electrical wire, condenser plates and tubes, and heater tubes. High grade assets include precious alloys such as copper, aluminum-brass tubes, stainless steel tubes, and other high value metals occurring in plant systems. High grade asset removal would occur up-front in the schedule, to reduce the potential for theft, to increase cash flow, and for separation of recyclable materials to increase scrap recovery. Methods of removal vary with the location and nature of the asset. Small transformers, small equipment, and wire would likely be removed and shipped as-is for processing at a scrap yard. Large transformers, combustion turbines, steam turbine generators, and condensers would likely require some on-site disassembly prior to being shipped to a scrap yard.

Construction and Demolition ("C&D") waste includes items such as non-asbestos insulation, roofing, wood, drywall, plastics, and other non-metallic materials. C&D waste would typically be segregated from scrap and

concrete to avoid cross-contaminating of waste streams or recycle streams. C&D demolition crews could remove these materials with equipment such as excavators equipped with material handling attachments, skid steers, etc. This material would be consolidated and loaded into bulk containers for disposal.

In general, boilers and HRSGs could be felled and cut into manageable sized pieces on the ground. First the structures around the boilers would need to be removed using excavators equipped with shears and grapples. Stairs, grating, elevators, and other high structures would be removed using an "ultra-high reach" excavator, equipped with shears. Following removal of these structures, the boilers or HRSGs would be felled, using explosive blasts. The boilers would then be dismantled using equipment such as excavators equipped with shears and grapples, and the scrap metal loaded onto trailers for recycling.

After the surrounding structures and ductwork have been removed, the stacks would be imploded, using controlled blasts. Following implosion, the stack liners and concrete would be reduced in size to allow for handling and removal.

BOP structures and foundations would likely be demolished using excavators equipped with hydraulic shears, hydraulic grapples, and impact breakers, along with workers utilizing open flame cutting torches. Steel components would be separated, reduced in size, and loaded onto trailers for recycling. Concrete would be broken into manageable sized pieces and stockpiled for crushing on site. Concrete pieces would ultimately be loaded in a hopper and fed through a crusher to be sized for on-site disposal.

# 4.1 General Assumptions Applicable to All Sites

- 1. Pricing for all estimates is in 2020 dollars.
- 2. All work will take place in the most cost-efficient method.
- 3. Labor costs are based on non-Union labor rates for a 40-hour workweek.
- 4. The estimates are inclusive of all cost necessary to properly demolish all structures, equipment, boilers, tanks, conveying and ancillary buildings, and any other associated equipment and buildings to grade level. For purposes of this Study and the included cost estimates, the sites will be restored to a condition suitable for industrial use (i.e., brownfield site).
- 5. Units will be dismantled to zero generating output. Existing utilities will remain in place for use by the contractor for the duration of the demolition activities.
- 6. For purposes of this Study, it is assumed that all units at the power stations will be dismantled as part of a single demolition project.
- 7. Soil testing and any other on-site testing has not been conducted for this Study. Any environmental cleanup or removal costs are based on previous testing or assumed levels of contamination.
- 8. In general, abatement of asbestos will precede any other work. After final air quality clearances have been reached, demolition can proceed.

9. All demolition and abatement activities, including removal of asbestos, will be done in accordance with all applicable Federal, State and Local laws, rules and regulations.

- 10. Asbestos quantities were provided by FPL and Gulf unless noted otherwise in the site-specific assumptions below.
- 11. To the extent possible, concrete will be crushed and disposed of on-site. All other material that is not sold as scrap will be disposed of at an off-site landfill.
- 12. Transmission switchyards and substations within the boundaries of the plant are not part of the demolition scope. Switchyards that are associated with the facilities only and are not part of the transmission system are included for demolition. For purposes of this study, the division between generation assets and transmission assets is at the high side of the generator step-up transformers.
- 13. The costs for relocation of transmission lines, or other transmission assets, are specifically excluded from the dismantlement cost estimates. Any costs necessary to support on-going operations of adjacent or newly proposed units will be allocated to the operating costs of the units not being dismantled.
- 14. Step-up transformers, auxiliary transformers, and spare transformers are included for demolition and scrap in all estimates.
- 15. FPL and Gulf will remove or consume all burnable coal, fuel oil and chemicals prior to commencement of demolition activities.
- 16. Hazardous material abatement is included for all sites as necessary, including asbestos, mercury, and polychlorinated biphenyls ("PCBs"). Lead paint coated materials will be handled by certified personnel as necessary, but lead paint will not be removed prior to demolition.
- 17. Where applicable, intake and discharge canals including any heater equipment are assumed to remain in place after demolition and thus have been excluded from dismantlement estimates. Furthermore, concrete separators located between intake and discharge canals are assumed to remain in place and are likewise excluded from dismantlement estimates.
- 18. Environmental costs have not been included to address cleanup of contaminated soils, hazardous materials, or other conditions present on-site having a negative environmental impact, other than those specifically listed in these assumptions. No allowances are included for unforeseen environmental remediation activities.
- 19. Refractory brick on the coal fired boilers is handled and disposed of as hazardous waste, due to the likelihood of the presence of arsenic contamination.
- 20. Stormwater ponds will be pumped dewatered, graded to drain to natural drainage patterns, and seeded.
- 21. Unless otherwise noted, cooling lakes or ponds will remain as-is following dismantling of the plant and all associated costs for removal are excluded from the dismantlement estimates.
- 22. Site areas will be graded to achieve suitable site drainage to natural drainage patterns, but grading will be minimized to the extent possible.

23. All above grade structures will be demolished. All below grade structures, including foundations, will be removed to two (2) feet below grade, unless otherwise noted herein. Additional structures and foundations greater than two (2) feet below grade will be abandoned in-place unless deemed hazardous by FPL and Gulf or otherwise stated in the assumptions as being demolished.

- 24. Existing basements will be used to bury non-hazardous debris. Concrete in trenches and basements will be perforated to create drainage. Non-hazardous debris, such as concrete and brick, will be crushed and used as clean fill on-site once the capacity of all existing basements has been exceeded. All inert debris will be disposed of on-site. Costs for offsite disposal are included for materials not classified as inert debris.
- 25. Major equipment, structural steel, combustion turbines, generators, inlet filters, exhaust stacks, transformers, electrical equipment, cabling, wiring, pump skids, above ground piping, and equipment enclosures for the above equipment will be sold for scrap and removed from the Plant site by the demolition contractor. All other demolished materials are considered debris.
- 26. Except for the circulating water lines, underground piping will be abandoned in place. Circulating water pipes will be capped, have the tops broken out, and backfilled with flowable fill.
- 27. Sewers, catch basins, and ducts will be filled and sealed on the upstream side. Horizontal runs will be abandoned in place after being closed.
- 28. Costs are included to clean out the fuel oil tanks and lines. Costs have also been included to remove three
  (3) feet of soil directly below each of the fuel oil tanks to account for the potential for this soil to be contaminated during normal operations.
- 29. When applicable, dismantlement activities for the solar generating assets will be done according to the lease agreements.
- 30. Unless otherwise noted in the site-specific assumptions, all Project-specific access roads, fences, gates, and buildings are assumed to be removed as part of the dismantlement.
- 31. Unless otherwise noted in the site-specific assumptions, disturbed areas are assumed to be restored to original grade, reclaimed with native soils, seeded, and replanted with native vegetation consistent with surrounding land use.
- 32. Grading and seeding costs are not included for the open areas between the rows of solar panels. It is assumed these areas will not require grading and seeding.
- 33. FPL and Gulf will remove any spare parts, tools, inventory, or equipment in the buildings prior to commencement of demolition activities
- 34. Rolling stock, including rail cars, dozers, plant vehicles, etc. is assumed to be removed by FPL and Gulf prior to dismantling.
- 35. Valuation and sale of land and all replacement generation costs are excluded from this scope.

36. For purposes of this Study, it is assumed that none of the equipment will have a salvage value in excess of the scrap value of the materials in the equipment at the time of dismantlement. The dismantlement cost estimate is based on the end of useful life of the facility. All equipment, steel, copper, and other metals will be sold as scrap. Credits for salvage value are based on scrap value alone. Resale of equipment and materials is not included.

- 37. 1898 & Co. recommends applying a contingency of 20 percent to dismantlement estimates power generating facilities; however, as directed by FPL and Gulf, a 15 percent contingency is included on the direct costs in the estimates prepared as part of this study to cover unknowns, with the exception of the estimates prepared for the solar sites which reflect a 10 percent contingency. Owner's indirect costs are included as 5 percent of the direct costs.
- 38. Market conditions may result in cost variations at the time of contract execution.
- 39. The scope of the costs included in this Study is limited to the dismantling activities that will occur at the end of useful life of the facilities. Additional on-going costs may be required for maintenance of the site, depending on the condition of the site and ownership of the site. No additional ongoing costs have been included in the cost estimates provided in this Study.
- 40. Scrap values used in the dismantlement estimates are based on a 12-month average of American Metal Market prices for the given material less the transportation costs required to haul the scrap via truck and/or rail to the major market. The <a href="Cincinnati-Alabama">Cincinnati-Alabama</a> and South Carolina hubs are is used for the scrap values, except for stainless steel which is assumed to be taken to Chicago for the applicable estimates. Scrap values varied based on the transportation distance. The following ranges of scrap values, inclusive of transportation costs, were utilized in the cost estimates.

Steel: \$170 to \$209 \$162 to \$243 per net ton

Copper: \$1.77 to \$2.01\$1.83 per pound

Aluminum: \$0.20 to \$0.22\$0.23 per pound

Stainless Steel: \$952 to \$965 \$529 to \$670 per net ton

Brass: \$1.26 to \$1.45\$1.30 per pound

Titanium: approximately \$9.35\$10.02 per pound

#### 4.2 Site Specific Assumptions – FPL Plants

In addition to the generic assumptions, the following site-specific assumptions also served as the basis of evaluation for each of the FPL generating facilities. The site-specific assumptions were only applied to the indicated site and were applied in addition to the general assumptions in order to more accurately estimate dismantling activities necessary for the conditions at the site.

## 4.2.1 Cape Canaveral

1. The laydown yard south of the intake and discharge canals is assumed to be separate from the plant and is excluded from the demolition estimate.

- 2. The collector switchyard equipment, located to the west of the gas turbines, and the overhead transmission line which runs from the onsite collector switchyard to the adjacent substation are included in the dismantlement estimate. The plant substation will remain in place and is not included in the dismantlement estimate.
- 3. The natural gas feeder station located north of the onsite switchyard is assumed to remain in place after demolition and has been excluded from the dismantlement estimate.

## 4.2.2 Dania Beach

1. At the time of the Study, the Plant had not yet reached commercial operation. As such, cost estimates are based on planned documentation provided.

# 4.2.3 Fort Myers

- 1. The property south of State Road 80 which is leased to the city for the manatee park is excluded from the dismantlement estimates.
- 2. The collector switchyard equipment immediately adjacent to the combustion turbines will be removed and all salvageable material will be scrapped including the overhead transmission lines to the plant substation. The plant substation and switchyard will remain and all access roads on the site that are specifically for the plant substation are not included in the dismantlement estimate.
- 3. Cooling water piping associated with the intake and discharge canals is assumed to be buried at a depth greater than two (2) feet. As such, the associated piping will be capped and left in place.

#### 4.2.4 Lauderdale

- At the time of this Study the plant was in the process of being dismantled. The costs for Unit 4 and Unit 5
  are not included since they are expected to be removed by the end of 2021. Costs are included herein for
  full dismantlement of the assets associated with Unit 6 and the blackstart units, assuming dismantlement
  activities have not yet taken place.
- 2. The collector switchyard equipment immediately adjacent to the combustion turbines will be removed and all salvageable material will be scrapped including the overhead transmission lines to the plant substation. The plant substation and switchyard will remain in place and all access roads on the site that are specifically for the plant substation are not included in the dismantlement estimate.
- 3. The site includes a bridge to access the main entrance of the site. This bridge is assumed to remain after dismantlement of site and has been excluded from the dismantlement cost estimate.

#### 4.2.5 Manatee

- 1. The costs for Units 1 and 2 are not included in 1898 & Co.'s cost estimates.
- 2. The collector switchyard equipment immediately south of the combustion turbines will be removed and all salvageable material will be scrapped including the overhead transmission lines to the plant substation.
- 3. The plant substation and switchyard located south of the boilers will remain and all access roads on the site that are required for access to the plant substation are not included in the dismantlement estimate.
- 4. Unit 3 condenser tube material is 316 stainless.
- 5. Fuel oil tanks at the nearby port are assumed to be separate from the plant and are excluded from the dismantlement estimate. The fuel pipeline from the port to the plant will be flushed, capped, and abandoned in place. However, costs to remove the two large fuel tanks and remediate the associated area directly to the north of the power blocks are included in the cost estimate.

# 4.2.6 Manatee Energy Storage

- 1. At the time of the Study, the Plant had not yet reached commercial operation. As such, cost estimates are based on planned documentation provided.
- 2. All Project-specific access roads, fences, gates, and buildings are assumed to be removed as part of the dismantlement.
- 3. Disturbed areas are assumed to be restored to original grade, reclaimed with native soils, seeded, and replanted with native vegetation consistent with surrounding land use.
- 4. The site was assumed to be a 409 MW facility with approximately 62,000 batteries.
- 5. Battery specifications were not available for review at the time of the Study; however, FPL provided the technology and weight of the batteries, which were lithium-ion batteries weighing approximately 264 pounds.
- 6. The batteries are assumed to be disposed of at a recycling facility in West Melbourne, Florida. Costs to transport the battery material are included within the costs for disposal.
- 7. Battery removal costs were developed using metrics reported by the Electric Power Research Institute for battery-based grid energy storage systems.

## 4.2.7 Martin

- 1. The costs for Units 1 and 2 are not included in 1898 & Co.'s cost estimates.
- 2. The site includes two substations, both of which are assumed to remain in place and are excluded from the dismantlement estimate. However, costs are included for removal of the overhead transmission lines.
- 3. Unit 8 includes a parabolic solar thermal facility. The parabolic troughs will be removed and disposed of in the onsite landfill. The structural framing for the parabolic troughs is made of aluminum and will be recycled, along with the steel columns that support the aluminum framing. The foundations below the columns will be removed to two (2) feet below grade.

# 4.2.8 Port Everglades

1. The two (2) plant substations and switchyards located south and southwest of the facility will remain and all access roads on the site that are required for access to the plant substations are not included in the dismantlement estimate.

2. The above ground piping at the natural gas metering area is included in the dismantlement estimate, however, all piping below ground is assumed to be two (2) feet below grade and is excluded from the estimate.

# 4.2.9 Riviera Beach

The collector switchyard equipment immediately south of the combustion turbines will be removed and
all salvageable material will be scrapped including the overhead transmission lines to the plant substation.
The plant substation and switchyard located west of the combustion turbines will remain and all access
roads on the site that are specifically for the plant substation are not included in the dismantlement
estimate.

#### 4.2.10 Sanford

- 1. The gazebo and associated parking lot located in the southwest section of the site is assumed to remain and is excluded from the dismantlement estimate.
- 2. The collector switchyards immediately adjacent to the combustion turbines will be removed and all salvageable material will be scrapped including the overhead transmission lines to the plant substation. The plant substation will remain and all access roads on the site that are specifically for the plant substation are not included in the dismantlement estimate.
- 3. The plant includes two (2) condensate tanks within a containment area which were originally used for fuel oil storage. Soil remediation under these tanks is included.
- 4. The site includes ash landfills which were approved as closed prior to this Study. No costs are included in the current estimates for these landfills.

# 4.2.11 Scherer - FPL

- Ownership percentages were applied to the dismantlement cost estimate for Scherer as directed by FPL and Gulf. Specifically, the FPL portion of the Scherer cost estimate includes approximately 76 percent of the costs for Unit 4, approximately 19 percent of the costs for the common facilities, and approximately 38.18 percent of the costs for the handling facilities.
- 2. The plant substation will remain and all access roads on the site that are specifically for the plant substation are not included in the dismantlement estimate.
- 3. All railroad spurs from highway 87 to site are included in the dismantlement estimate. This includes the railroad tracks used for both limestone and coal transportation.

4. The coal pile area will have two (2) feet of soil excavated and replaced with clean fill, covered with imported topsoil, and seeded.

- 5. Costs for removal of the ash pond, recycle pond, and gypsum landfills located north of the Plant are not included.
- 6. The site includes a river pumping station located approximately five (5) miles southeast of the Plant and a water supply pipeline, which transports intake water from the river pumping station to the Plant. These pipes will be excavated to the top of pipe, have the tops broken out, and backfilled with soil.
- 7. Each unit includes a dedicated parabolic cooling tower.
- 8. There is a small and large dry stack, each of which is shared between two (2) units (i.e., Unit 4 shares stacks with Unit 3). Half of the costs associated with demolishing the Unit 3 and Unit 4 stacks has been included in the dismantlement costs for each of Units 3 and 4.

# 4.2.12 Turkey Point

- 1. Units 1 and 2 have been converted to synchronous condensers. Associated costs for removal are included in the cost estimates.
- 2. Costs for removal of the discharge canal are not included.
- 3. Several components are associated with the nuclear units. The nuclear units were excluded from this dismantlement study and therefore, any components that are integrated were excluded from this study, including the following components:
  - 6,500-acre cooling basin located south of Turkey Point;
  - Water treatment facility;
  - Project substation;
  - All parking lots located south of Units 1 and 2;
  - Steam turbine crane track south of Unit 1 and 2 (crane is included); and
  - Boundary fence.

## 4.2.13 West County

- The collector switchyard equipment adjacent to the combustion turbines will be removed and all
  salvageable material will be scrapped including the overhead transmission lines to the plant substation.
  The plant substation located north of the combustion turbines will remain and all access roads on the site
  that are specifically for the plant substation are not included in the dismantlement estimate.
- Cooling water piping from the steam turbine to cooling towers is assumed to be below two (2) feet and will be capped and left in place at the steam turbine and at the cooling towers. All other cooling water piping will be removed and scrapped.

# 4.2.14 Cape Canaveral (Space Coast)

1. The cost estimate includes cost for grading and seeding the site. No imported topsoil is assumed necessary for the solar facility due to the small footprint of the equipment foundations.

# 4.2.15 DeSoto Solar Energy Center

1. The cost estimate includes cost for grading and seeding the site. No imported topsoil is assumed necessary for the solar facility due to the small footprint of the equipment foundations.

# 4.2.16 Planned Solar Sites and FPL Solar Proxy

- 1. The cost estimate includes cost for grading and seeding the site. No imported topsoil is assumed necessary for the solar facility due to the small footprint of the equipment foundations.
- 2. The facility was assumed not to have any buildings on site.

# 4.3 Site Specific Assumptions – Gulf Plants

In addition to the generic assumptions, the following site-specific assumptions also served as the basis of evaluation for each of the Gulf generating facilities.

#### 4.3.1 Crist

- 1. Units 8A, 8B, 8C, and 8D were assumed to be GE 7FA.05 units. Estimates were based on Lauderdale Unit 6 and 1898 & Co.'s experience, where information was not available.
- 2. Costs for the ash landfill and gypsum storage areas are not included in the cost estimate.

#### 4.3.2 Daniel

- 1. 1898 & Co. applied ownership percentages to the cost estimates as directed by FPL and Gulf. Specifically, 50% of the costs for Units 1 and 2 are allocated to Gulf. For the common facilities, 50% of the costs are allocated to Gulf.
- 2. Costs for the ash pond are not included in the cost estimate.

# 4.3.3 Pea Ridge/ Pace Co-Gen

1. The tanks at this facility are not owned by Gulf. As such, costs for removal of tanks and associated piping are not included.

# 4.3.4 Scherer – Gulf

Ownership percentages were applied to the dismantlement cost estimate for Scherer as directed by FPL and Gulf. Specifically, the Gulf portion of the Scherer cost estimate includes approximately 25 percent of the costs for Unit 3, approximately 6.25 percent of the costs for the common facilities, and approximately 12.5 percent of the costs for the handling facilities.

2. The plant substation will remain and all access roads on the site that are specifically for the plant substation are not included in the dismantlement estimate.

- 3. All railroad spurs from highway 87 to site are included in the dismantlement estimate. This includes the railroad tracks used for both limestone and coal transportation.
- 4. The coal pile area will have two (2) feet of soil excavated and replaced with clean fill, covered with imported topsoil, and seeded.
- 5. Costs for removal of the ash pond, recycle pond, and gypsum landfills located north of the Plant are not included.
- 6. The site includes a river pumping station located approximately five (5) miles southeast of the Plant and a water supply pipeline, which transports intake water from the river pumping station to the Plant. These pipes will be excavated to the top of pipe, have the tops broken out, and backfilled with soil.
- 7. Each unit includes a dedicated parabolic cooling tower.
- 8. There is a small and large dry stack, each of which is shared between two (2) units (i.e., Unit 4 shares stacks with Unit 3). Half of the costs associated with demolishing the Unit 3 and Unit 4 stacks has been included in the dismantlement costs for each of Units 3 and 4.

# 4.3.5 Blue Indigo Solar

1. The cost estimate includes cost for grading and seeding the site. No imported topsoil is assumed necessary for the solar facility due to the small footprint of the equipment foundations.

# 4.3.6 Gulf Solar Proxy

- 1. The cost estimate includes cost for grading and seeding the site. No imported topsoil is assumed necessary for the solar facility due to the small footprint of the equipment foundations.
- 2. The facility was assumed not to have any buildings on site.

# 5.0 RESULTS

## 5.1 1898 & Co. Estimates

1898 & Co. has prepared a planning level cost estimate in 2020 dollars for the dismantlement of the Plants. These costs are summarized in the following tables. When FPL and Gulf determine that the Plants should be removed, the above grade equipment and steel structures are assumed to have sufficient scrap value to a salvage contractor to offset a portion of the dismantlement costs. FPL and Gulf will incur costs in the demolition and restoration of the sites less the salvage value of equipment and bulk steel.

Table 5-1: Dismantlement Cost Summary - FPL Plants

<u>Asset</u>	Fuel Type	<u>Dismantlement Costs</u>	Salvage Credits	Net Project Cost
<u>Cape Canaveral</u>	Natural Gas	<u>\$ 19,476,531</u>	<u>\$ (6,112,831)</u>	<u>\$ 13,363,700</u>
<u>Dania Beach</u>	Natural Gas	<u>\$ 9,917,186</u>	<u>\$ (4,302,945)</u>	<u>\$ 5,614,241</u>
Ft. Myers	Natural Gas	<u>\$ 38,182,515</u>	\$ (14,280,870)	<u>\$ 23,901,645</u>
<u>Lauderdale</u>	Natural Gas	<u>\$ 15,452,996</u>	<u>\$ (4,820,648)</u>	\$ 10,632,348
<u>Manatee</u>	Natural Gas	<u>\$ 23,457,607</u>	\$ (7,642,721)	<u>\$ 15,814,886</u>
Manatee Energy Storage	<u>Battery</u>	\$ 19,376,477	\$ (2,352,603)	\$ 17,023,874
<u>Martin</u>	<u>Various</u>	<u>\$ 63,481,318</u>	<u>\$ (20,700,946)</u>	<u>\$ 42,780,372</u>
<u>Okeechobee</u>	Natural Gas	<u>\$ 29,063,322</u>	<u>\$ (7,844,837)</u>	<u>\$ 21,218,485</u>
Port Everglades	Natural Gas	<u>\$ 17,637,352</u>	<u>\$ (7,983,861)</u>	<u>\$ 9,653,491</u>
Riviera Beach	Natural Gas	<u>\$ 14,707,712</u>	\$ (10,788,531)	<u>\$ 3,919,181</u>
<u>Sanford</u>	Natural Gas	\$ 31,077,034	<u>\$ (13,415,767)</u>	<u>\$ 17,661,267</u>
Scherer <sup>1</sup>	<u>Coal</u>	\$ 33,643,542	\$ (8,019,221)	<u>\$ 25,624,321</u>
<u>Turkey Point</u>	Natural Gas	<u>\$ 18,712,724</u>	\$ (11,043,304)	<u>\$ 7,669,420</u>
West County	Natural Gas	<u>\$ 41,618,419</u>	<u>\$ (15,156,469)</u>	<u>\$ 26,461,950</u>
TOTAL DISMANTLEME	NT COST	<u>\$ 375,804,736</u>	\$ (134,465,554)	\$ 241,339,182

Asset	Fuel Type	Dismantlement Costs	Salvage Credits	Net Project Cost
Cape Canaveral	Natural Gas	<del>\$ 19,160,965</del>	<del>\$ (5,572,488)</del>	<del>\$ 13,588,477</del>
<del>Dania Beach</del>	Natural Gas	<del>\$ 9,917,186</del>	<del>\$ (3,788,840)</del>	<del>\$ 6,128,346</del>
Ft. Myers	Natural Gas	<del>\$ 39,462,939</del>	<del>\$ (13,884,633)</del>	<del>\$ 25,578,306</del>
<del>Lauderdale</del>	Natural Gas	<del>\$ 17,903,280</del>	<del>\$ (4,278,166)</del>	<del>\$ 13,625,114</del>
Manatee	Natural Gas	<del>\$ 23,786,090</del>	<del>\$ (6,819,953)</del>	<del>\$ 16,966,137</del>
Manatee Energy Storage	<del>Battery</del>	<del>\$ 19,376,782</del>	<del>\$ (2,133,116)</del>	<del>\$ 17,243,666</del>
Martin	<del>Various</del>	<del>\$ 69,508,565</del>	<del>\$ (17,796,919)</del>	<del>\$ 51,711,646</del>
Okeechobee	Natural Gas	<del>\$ 29,063,322</del>	<del>\$ (7,020,263)</del>	<del>\$ 22,043,059</del>
Port Everglades	Natural Gas	<del>\$ 17,637,352</del>	<del>\$ (7,289,660)</del>	<del>\$ 10,347,692</del>
Riviera Beach	Natural Gas	<del>\$ 14,707,712</del>	<del>\$ (10,212,770)</del>	<del>\$ 4,494,942</del>
Sanford	Natural Gas	<del>\$ 30,505,843</del>	<del>\$ (11,708,402)</del>	<del>\$ 18,797,441</del>
Scherer <sup>1</sup>	<del>Coal</del>	<del>\$ 33,643,542</del>	<del>\$ (6,546,756)</del>	<del>\$ 27,096,786</del>
Turkey Point	Natural Gas	<del>\$ 17,807,280</del>	<del>\$ (10,596,087)</del>	<del>\$ 7,211,193</del>
West County	Natural Gas	<del>\$ 48,191,802</del>	<del>\$ (13,944,872)</del>	<del>\$ 34,246,930</del>
TOTAL DISMANTLEME	NT COST	<del>\$ 390,672,660</del>	<del>\$ (121,592,925)</del>	<del>\$ 269,079,735</del>

<sup>&</sup>lt;sup>1</sup>The values for Scherer reflect FPL's ownership percentage.

Table 5-2: Dismantlement Cost Summary – FPL Solar Sites

<u>FPL Solar <b>Site</b></u>	<u>Fuel</u> <u>Type</u>	<u>Dismantlement</u> <u>Costs</u>	Salvage Credits	Net Project Cost
Babcock Preserve	<u>Solar</u>	\$ 9,213,884	\$ (2,768,088)	\$ 6,445,796
Babcock Ranch Solar	<u>Solar</u>	\$ 9,168,224	\$ (2,666,117)	\$ 6,502,107
Barefoot Bay Solar	<u>Solar</u>	\$ 9,433,557	\$ (2,519,500)	\$ 6,914,057
Blue Cypress Solar	<u>Solar</u>	\$ 8,497,699	\$ (2,079,190)	\$ 6,418,509
Blue Heron Solar (First Citrus)	<u>Solar</u>	\$ 8,939,615	<u>\$ (2,480,384)</u>	\$ 6,459,231
Cape Canaveral (Space Coast)	<u>Solar</u>	\$ 1,049,029	<u>\$ (693,467)</u>	\$ 355,562
Cattle Ranch Solar	<u>Solar</u>	\$ 7,480,708	\$ (2,439,948)	\$ 5,040,760
<u>Citrus Solar</u>	<u>Solar</u>	\$ 8,828,618	<u>\$ (2,479,378)</u>	\$ 6,349,240
<u>Coral Farm Solar</u>	<u>Solar</u>	\$ 8,518,585	\$ (2,096,717)	<u>\$ 6,421,868</u>
DeSoto Solar Energy Center	<u>Solar</u>	\$ 2,696,017	\$ (1,053,078)	<u>\$ 1,642,939</u>
Echo River Solar	<u>Solar</u>	\$ 8,030,063	\$ (2,531,180)	<u>\$ 5,498,883</u>
Hammock Solar	<u>Solar</u>	\$ 8,707,507	\$ (2,332,971)	\$ 6,374,536
<u>Hibiscus</u>	<u>Solar</u>	\$ 7,385,784	<u>\$ (2,086,674)</u>	\$ 5,299,110
<u>Horizon</u>	<u>Solar</u>	\$ 10,034,705	<u>\$ (2,835,688)</u>	\$ 7,199,017
Indian River Solar	<u>Solar</u>	\$ 10,117,666	\$ (2,605,046)	\$ 7,512,620
Interstate Solar	<u>Solar</u>	\$ 7,803,714	\$ (2,198,793)	\$ 5,604,921
Loggerhead Solar	<u>Solar</u>	\$ 9,011,171	\$ (2,482,041)	\$ 6,529,130
Manatee Solar	<u>Solar</u>	\$ 9,526,961	\$ (2,761,150)	\$ 6,765,811
Miami Dade	<u>Solar</u>	\$ 7,725,552	\$ (2,464,894)	\$ 5,260,658
Northern Preserve Solar	<u>Solar</u>	\$ 8,520,651	<u>\$ (2,581,068)</u>	\$ 5,939,583
Okeechobee Solar	<u>Solar</u>	<u>\$ 9,248,051</u>	<u>\$ (1,977,616)</u>	<u>\$ 7,270,435</u>
<u>Pioneer Trail</u>	<u>Solar</u>	\$ 9,648,295	\$ (2,729,126)	\$ 6,919,169
Southfork	<u>Solar</u>	\$ 7,092,424	\$ (1,995,234)	<u>\$ 5,097,190</u>
Sunshine Gateway	<u>Solar</u>	\$ 9,911,566	\$ (2,753,347)	\$ 7,158,219
Sweetbay	<u>Solar</u>	\$ 7,372,229	\$ (2,743,399)	\$ 4,628,830
Twin Lakes Solar	<u>Solar</u>	\$ 8,233,724	\$ (2,385,751)	<u>\$ 5,847,973</u>
Wildflower	<u>Solar</u>	\$ 8,863,487	<u>\$ (2,377,479)</u>	\$ 6,486,008
Egret Solar	<u>Solar</u>	\$ 9,352,153	\$ (2,329,847)	\$ 7,022,306
<u>Lakeside Solar</u>	<u>Solar</u>	\$ 9,352,153	\$ (2,329,847)	\$ 7,022,306
Magnolia Springs Solar	<u>Solar</u>	\$ 9,352,153	\$ (2,329,847)	\$ 7,022,306
Nassau Solar	<u>Solar</u>	\$ 9,352,153	\$ (2,329,847)	\$ 7,022,306
Trailside Solar	<u>Solar</u>	\$ 9,352,153	\$ (2,329,847)	\$ 7,022,306
Union Springs Solar	<u>Solar</u>	\$ 9,352,153	\$ (2,329,847)	\$ 7,022,306
TOTAL DISMANTLEMENT COST		\$ 277,172,404	\$ (77,096,406)	\$ 200,075,998

-FPL Solar <b>Site</b>	Fuel Type	<b>Dismantlement</b> Costs	Salvage Credits	Net Project Cost
Babcock Preserve	Solar	<del>\$ 9,214,387</del>	<del>\$ (2,570,473)</del>	<del>\$ 6,643,914</del>
Babcock Ranch Solar	Solar	<del>\$ 9,357,305</del>	<del>\$ (2,479,023)</del>	<del>\$ 6,878,282</del>
Barefoot Bay Solar	Solar	<del>\$ 9,428,845</del>	<del>\$ (2,460,563)</del>	<del>\$ 6,968,282</del>
Blue Cypress Solar	Solar	\$ 8,834,609	<del>\$ (1,926,888)</del>	<del>\$ 6,907,721</del>
Blue Heron Solar (First Citrus)	Solar	\$ 8,939,615	<del>\$ (2,419,211)</del>	<del>\$ 6,520,404</del>
Cape Canaveral (Space Coast)	Solar	<del>\$ 1,069,589</del>	<del>\$ (646,129)</del>	<del>\$ 423,460</del>
Cattle Ranch Solar	Solar	<del>\$ 7,414,968</del>	<del>\$ (2,304,972)</del>	<del>\$ 5,109,996</del>
Citrus Solar	Solar	<del>\$ 8,898,675</del>	<del>\$ (2,357,033)</del>	<del>\$ 6,541,642</del>
Coral Farm Solar	Solar	\$ 8,488,137	<del>\$ (1,976,059)</del>	<del>\$ 6,512,078</del>
DeSoto Solar Energy Center	Solar	<del>\$ 2,696,017</del>	<del>\$ (995,697)</del>	<del>\$ 1,700,320</del>
Echo River Solar	Solar	<del>\$ 7,498,181</del>	<del>\$ (2,945,690)</del>	<del>\$ 4,552,491</del>
Hammock Solar	Solar	<del>\$ 9,020,158</del>	<del>\$ (2,244,254)</del>	<del>\$ 6,775,904</del>
Hibiscus	Solar	<del>\$ 7,385,784</del>	<del>\$ (2,526,588)</del>	<del>\$ 4,859,196</del>
Horizon	Solar	<del>\$ 9,899,805</del>	<del>\$ (2,641,746)</del>	<del>\$ 7,258,059</del>
Indian River Solar	Solar	<del>\$ 10,147,408</del>	<del>\$ (2,424,740)</del>	<del>\$ 7,722,668</del>
Interstate Solar	Solar	<del>\$ 7,803,714</del>	<del>\$ (2,721,524)</del>	<del>\$ 5,082,190</del>
Loggerhead Solar	Solar	\$ 9,011,171	<del>\$ (2,240,318)</del>	<del>\$ 6,770,853</del>
Manatee Solar	Solar	\$ 9,529,373	<del>\$ (2,617,004)</del>	<del>\$ 6,912,369</del>
Miami Dade	Solar	<del>\$ 7,725,552</del>	<del>\$ (2,263,851)</del>	<del>\$ 5,461,701</del>
Northern Preserve Solar	Solar	<del>\$ 8,519,526</del>	<del>\$ (2,439,946)</del>	<del>\$ 6,079,580</del>
Okeechobee Solar	Solar	<del>\$ 9,166,662</del>	<del>\$ (1,876,303)</del>	<del>\$ 7,290,359</del>
Pioneer Trail	Solar	<del>\$ 9,648,295</del>	<del>\$ (2,642,698)</del>	<del>\$ 7,005,597</del>
Southfork	Solar	<del>\$ 6,999,175</del>	<del>\$ (1,882,520)</del>	<del>\$ 5,116,655</del>
Sunshine Gateway	Solar	<del>\$ 9,713,711</del>	<del>\$ (2,484,783)</del>	<del>\$ 7,228,928</del>
Sweetbay	Solar	<del>\$ 7,372,055</del>	<del>\$ (2,561,485)</del>	<del>\$ 4,810,570</del>
Twin Lakes Solar	Solar	\$ 8,233,724	<del>\$ (2,237,982)</del>	<del>\$ 5,995,742</del>
Wildflower	Solar	<del>\$ 9,083,164</del>	<del>\$ (2,280,899)</del>	<del>\$ 6,802,265</del>
Egret Solar	Solar	<del>\$ 9,352,153</del>	<del>\$ (2,852,867)</del>	<del>\$ 6,499,286</del>
Lakeside Solar	Solar	<del>\$ 9,352,153</del>	<del>\$ (2,852,867)</del>	<del>\$ 6,499,286</del>
Magnolia Springs Solar	Solar	\$ 9,352,153	<del>\$ (2,852,867)</del>	<del>\$ 6,499,286</del>
Nassau Solar	Solar	<del>\$ 9,352,153</del>	<del>\$ (2,852,867)</del>	<del>\$ 6,499,286</del>
Trailside Solar	Solar	<del>\$ 9,352,153</del>	<del>\$ (2,852,867)</del>	<del>\$ 6,499,286</del>
Union Springs Solar	Solar	<del>\$ 9,352,153</del>	<del>\$ (2,852,867)</del>	<del>\$ 6,499,286</del>
TOTAL DISMANTLEMENT COST		<del>\$ 277,212,523</del>	<del>\$ (78,285,581)</del>	<del>\$ 198,926,942</del>

Table 5-3: Dismantlement Cost Estimate - Gulf Plants

<u>Gulf <b>Site</b></u>	<u>Fuel Type</u>	<u>Dismantlement Costs</u>	Salvage Credits	Net Project Cost
<u>Crist</u>	<u>Coal</u>	\$ 68,355,757	\$ (21,508,657)	<u>\$ 46,847,100</u>
<u>Daniel<sup>1</sup></u>	<u>Coal</u>	<u>\$ 17,982,489</u>	<u>\$ (5,248,812)</u>	\$ 12,733,677
Pea Ridge/ Pace Co-Gen	Natural Gas	\$ 947,534	\$ (861,287)	\$ 86,247
Perdido Landfill Gas to Energy Facility	Landfill Gas	\$ 461,384	\$ (138,168)	\$ 323,216
Scherer <sup>1</sup>	<u>Coal</u>	\$ 10,570,473	\$ (2,631,712)	<u>\$ 7,938,761</u>
TOTAL DISMANTLEMENT CO	<u>ST</u>	\$ 98,317,637	\$ (30,388,636)	\$ 67,929,001

	Gulf Site	Fuel Type	<b>Dismantlement</b> Costs	<del>Salvage Credits</del>	Net Project Cost
	Crist	Coal	<del>\$ 68,355,757</del>	<del>\$ (18,305,408)</del>	<del>\$ 50,050,349</del>
	Daniel <sup>1</sup>	Coal	<del>\$ 17,982,489</del>	<del>\$ (4,446,525)</del>	<del>\$ 13,535,964</del>
	Pea Ridge/ Pace Co-Gen	Natural Gas	\$ 933,386	<del>\$ (751,077)</del>	\$ 182,309
	Perdido Landfill Gas to Energy Facility	Landfill Gas	<del>\$ 453,592</del>	<del>\$ (115,863)</del>	\$ 337,729
	Scherer <sup>1</sup>	Coal	<del>\$ 10,570,473</del>	<del>\$ (2,148,438)</del>	\$ 8,422,035
	TOTAL DISMANTLEMENT CO	<del>ST</del>	\$ 98,295,697	<del>\$ (25,767,311)</del>	<del>\$ 72,528,386</del>

<sup>&</sup>lt;sup>1</sup>The values for Daniel and Scherer reflect Gulf's ownership percentage.

Table 5-4: Dismantlement Cost Estimate - Gulf Solar Sites

Gulf Solar <b>Site</b>	<u>Fuel</u> <u>Type</u>	<u>Dismantlement Costs</u>	Salvage Credits	Net Project Cost
Blue Indigo Solar	<u>Solar</u>	<u>\$ 9,145,378</u>	\$ (3,966,481)	<u>\$ 5,178,897</u>
TOTAL DISMANTLEMENT COST		\$ 9,145,378	\$ (3,966,481)	\$ 5,178,897

-Gulf Solar <b>Site</b>	<del>Fuel</del> <del>Type</del>	Dismantlement Costs	<del>Salvage Credits</del>	Net Project Cost
Blue Indigo Solar	Solar	\$ 9,145,797	<del>\$ (2,897,560)</del>	\$ 6,248,237
TOTAL DISMANTLEMENT COST		<del>\$ 9,145,797</del>	<del>\$ (2,897,560)</del>	<del>\$ 6,248,237</del>

The total project costs presented above include the costs to return the sites to an industrial condition suitable for reuse for development as an industrial facility. Included are the costs to dismantle all power generating equipment and balance of plant facilities and, where applicable, to perform environmental site restoration activities. Further

details including estimates for the major cost categories of each plant estimate are provided in Appendices A and B.

# 5.2 Combined Cost Estimates

FPL and Gulf are in the process of demolition activities and planning for the removal of select units and the environmental remediation of certain ponds and landfills. As part of this process, FPL and Gulf have provided 1898 & Co. with cost estimates internally developed for these activities. 1898 & Co. did not independently verify these cost estimates as part of the development of this study. The cost estimates internally developed by FPL and Gulf reflect costs expected to be incurred on or after January 1, 2022 are provided in the following tables.

Table 5-5: FPL Provided Estimates

FPL Site	Fuel Type	Estimate Description	FPL Developed Estimate
Indiantown	Coal	Entire Site	\$ 22,500,000
Manatee	Various	Units 1 & 2	\$ 69,300,000
Martin	Various	Units 1 & 2	\$ 18,500,000
Scherer – FPL <sup>1</sup>	Coal	Ash Pond, Gypsum Landfills	\$ 125,977,608

<sup>&</sup>lt;sup>1</sup>The value for Scherer reflects FPL's ownership percentage.

Table 5-6: Gulf Provided Estimates

Gulf Site	Fuel Type	Estimate Description	Gulf Developed Estimate
Crist	Coal	Ash Landfill (West)	\$ 16,746,637
Daniel <sup>1</sup>	Coal	Ash Pond	\$ 19,237,400
Scherer – Gulf <sup>1</sup>	Coal	Ash Pond, Gypsum Landfills	\$ 41,244,633
Scholz	Coal	Entire Site	\$ 22,226,024
Smith	Coal/ Natural Gas	Units 1 & 2, Ash Pond, Gypsum Landfills	\$ 17,404,273

<sup>&</sup>lt;sup>1</sup>The values for Daniel and Scherer reflect Gulf's ownership percentage.

The following tables include the cost estimates provided by FPL and Gulf combined with the cost estimates prepared by 1898 & Co.

Table 5-7: FPL and 1898 & Co. Combined Dismantlement Cost Estimates

<u>FPL Site</u>	<u>Fuel Type</u>	Combined Project Cost
<u>Cape Canaveral</u>	Natural Gas	<u>\$ 13,363,700</u>
<u>Dania Beach</u>	Natural Gas	\$ 5,614,241
Ft. Myers	Natural Gas	\$ 23,901,645
<u>Indiantown</u>	<u>Coal</u>	\$ 22,500,000
<u>Lauderdale</u>	Natural Gas	\$ 10,632,348
<u>Manatee</u>	Natural Gas	\$ 85,114,886
Manatee Energy Storage	<u>Battery</u>	\$ 17,023,874
<u>Martin</u>	<u>Various</u>	\$ 61,280,372
<u>Okeechobee</u>	Natural Gas	\$ 21,218,485
Port Everglades	Natural Gas	<u>\$ 9,653,491</u>
<u>Riviera Beach</u>	Natural Gas	<u>\$ 3,919,181</u>
<u>Sanford</u>	Natural Gas	\$ 17,661,267
Scherer - FPL	<u>Coal</u>	<u>\$ 151,601,929</u>
<u>Turkey Point</u>	Natural Gas	<u>\$ 7,669,420</u>
West County	Natural Gas	<u>\$ 26,461,950</u>
SOLAR SITES TOTAL	<u>Solar</u>	\$ 200,075,998
TOTAL DISMANTLEMENT COST		\$ 677,692,788

FPL Site	Fuel Type	Combined Project Cost
Cape Canaveral	Natural Gas	<del>\$ 13,588,477</del>
<del>Dania Beach</del>	Natural Gas	<del>\$ 6,128,346</del>
Ft. Myers	Natural Gas	<del>\$ 25,578,306</del>
Indiantown	Coal	<del>\$ 22,500,000</del>
<del>Lauderdale</del>	Natural Gas	\$ 13,625,114
Manatee	Natural Gas	\$ 86,266,137
Manatee Energy Storage	<del>Battery</del>	<del>\$ 17,243,666</del>
Martin	<del>Various</del>	<del>\$ 70,211,646</del>
Okeechobee	Natural Gas	<del>\$ 22,043,059</del>
Port Everglades	Natural Gas	\$ 10,347,692
Riviera Beach	Natural Gas	<del>\$ 4,494,942</del>
Sanford	Natural Gas	\$ 18,797,441
Scherer - FPL	Coal	<del>\$ 153,074,394</del>
Turkey Point	Natural Gas	<del>\$ 7,211,193</del>
West County	Natural Gas	\$ 34,246,930
SOLAR SITES TOTAL	Solar	\$ 198,926,942
TOTAL DISMANTLEMENT COST		<del>\$ 704,284,285</del>

Table 5-8: Gulf and 1898 & Co. Combined Dismantlement Cost Estimates

Gulf Site	<u>Fuel Type</u>	<u>Combined Project</u> <u>Cost</u>
Crist	<u>Coal</u>	<u>\$ 63,593,737</u>
<u>Daniel</u>	<u>Coal</u>	\$ 31,971,077
Pea Ridge/Pace Co-Gen	Natural Gas	\$ 86,247
Perdido Landfill Gas to Energy Facility	Landfill Gas	\$ 323,216
<u>Scherer - Gulf</u>	<u>Coal</u>	<u>\$ 49,183,394</u>
Scholz	<u>Coal</u>	\$ 22,226,024
<u>Smith</u>	Coal/ Natural Gas	\$ 17,404,273
SOLAR SITES TOTAL	<u>Solar</u>	<u>\$ 5,178,897</u>
TOTAL DISMANTLEMENT COST		\$ 189,966,865

Gulf Site	Fuel Type	Combined Project Cost
Crist	Coal	\$ 66,796,986
<del>Daniel</del>	Coal	\$ 32,773,364
Pea Ridge/Pace Co-Gen	Natural Gas	\$ 182,309
Perdido Landfill Gas to Energy Facility	Landfill Gas	\$ 337,729
Scherer - Gulf	Coal	<del>\$ 49,666,668</del>
Scholz	Coal	\$ 22,226,024
Smith	Coal/ Natural Gas	\$ 17,404,273
SOLAR SITES TOTAL	Solar	\$ 6,248,237
TOTAL DISMANTLEMENT COST	\$ 195,635,590	

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# Table A-1 Babcock Preserve Solar Dismantlement Cost Summary

		Material and					Environment							
		Labor	E	Equipment		Disposal		al		Total Cost		Scrap Value		
Babcock Preserve														
Outer France														
Solar Farm	_	. = 0 = 0	_		_									
Solar Panel Removal/Recycling	\$	1,501,453		1,406,535		<del>357,586</del> 342,597	\$	-	\$	<del>3,265,574</del> <u>3,250,585</u>	\$	-		
Panel Supports/Rack	\$	1,820,165	\$	1,705,099	\$	-	\$	-	\$	3,525,264	\$	-		
Electrical & Wiring	\$	89,650	\$	83,982	\$	-	\$	-	\$	173,632	\$	-		
Site Restoration	\$	139,187	\$	130,388	\$	-	\$	784,385	\$	1,053,960	\$	-		
On-site Concrete Crushing and Removal	\$		\$	· -	\$	1,692	\$		\$	1,692	\$	-		
Debris	\$	_	\$	_	\$	<del>7,244</del> 6,940	\$	-	\$	<del>7,244</del> 6,940	\$	_		
Scrap	\$	_	\$	_	\$	., <u>-,</u>	\$	-	\$	., <u>.,</u>	\$	(2,768,088)		
Subtotal	\$	3,550,455	\$	3,326,004	\$	<del>366,522</del> 351,229	\$	784,385	\$	8,027,3668,012,073	\$	(2,768,088)		
Oubtotal	Ť	0,000, .00	<u> </u>	0,020,00	_		Ť	,	_	· · · <del></del>	Ť	(2,: 00,000)		
Babcock Preserve Subtotal	\$	3,550,455	\$	3,326,004	\$	<del>366,522</del> <u>351,229</u>	\$	784,385	\$	<del>8,027,366</del> <u>8,012,073</u>	\$	(2,768,088)		
TOTAL DISMANTLEMENT COST (CREDIT)									\$	<del>8,027,366</del> 8,012,073	\$	(2,768,088)		
PROJECT INDIRECTS (5%)									\$	4 <del>01,368</del> 400,604				
CONTINGENGY (10%)									\$	<del>802,737</del> <u>801,207</u>				
TOTAL PROJECT COST (CREDIT)									\$	<del>9,231,471</del> <u>9,213,884</u>	\$	(2,768,088)		
TOTAL NET PROJECT COST (CREDIT)									\$	<del>-6,463,383<u>6,445,796</u></del>				

A-1

## Table A-2 Babcock Ranch Solar Dismantlement Cost Summary

		Material and		Environmenta							
		Labor	Eq	uipment	Disposal		ı		Total Cost	5	Scrap Value
Babcock Ranch											
Onless Farms											
Solar Farm	•	4 504 007	•	4 400 070	070 000004 000	•			0 400 0000 470 000	•	
Solar Panel Removal/Recycling	\$	1,591,267		1,490,672	<del>379,000</del> <u>394,900</u>		-	\$	<del>3,460,93</del> 9 <u>3,476,839</u>	\$	-
Panel Supports/Rack	\$	1,668,049		1,562,600		\$	-	\$	3,230,649		-
Electrical & Wiring	\$	94,464	\$	88,492	\$ -	\$	-	\$	182,956	\$	-
Site Restoration	\$	139,187	\$	130,388	\$ -	\$	800,127	\$	1,069,702	\$	-
Special Waste	\$	-	\$	-	\$ -	\$	2,400	\$	2,400	\$	-
On-site Concrete Crushing and Removal	\$	-	\$	-	\$ 1,692	\$	-	\$	1,692	\$	-
Debris	\$	-	\$	-	\$ <del>7,804</del> <u>8,131</u>	\$	-	\$	<del>7,804</del> <u>8,131</u>	\$	-
Scrap	\$	_	\$	_	\$ 	\$	_	\$	-	\$	(2,666,117)
Subtotal	\$	3,492,967	\$	3,272,152	\$ <del>388,496</del> <u>404,723</u>	\$	802,527	\$	<del>7,956,142</del> <u>7,972,369</u>	\$	(2,666,117)
Babcock Ranch Subtotal	\$	3,492,967	\$	3,272,152	\$ <del>388,496</del> <u>404,723</u>	\$	802,527	\$	<del>7,956,142</del> <u>7,972,369</u>	\$	(2,666,117)
TOTAL DISMANTLEMENT COST (CREDIT)								\$	<del>7,956,142</del> <u>7,972,369</u>	\$	(2,666,117)
PROJECT INDIRECTS (5%)								\$	<del>397,807</del> <u>398,618</u>		
CONTINGENGY (10%)								\$	<del>795,614</del> <u>797,237</u>		
TOTAL PROJECT COST (CREDIT)								\$	<del>9,149,563</del> <u>9,168,224</u>	\$	(2,666,117)
TOTAL NET PROJECT COST (CREDIT)								\$	<del>6,483,446</del> <u>6,502,107</u>		

## Table A-3 Barefoot Bay Solar Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal	Environmental	Total Cost	s	crap Value
Barefoot Bay							
Solar Farm							
Solar Panel Removal/Recycling	\$ <del>1671321</del> 1,654,388	\$ <del>1,565,665</del> 1,549,802	\$ <del>345,331</del> 364,217	\$ -	\$ <del>3,582,317</del> 3,568,407	\$	_
Panel Supports/Rack	\$ <del>1751965</del> 1,734,215	\$ 	-	\$ _	\$ 3,393,1763,358,797	\$	_
Electrical & Wiring	\$ 9203991,106	\$ 86,22085,346	\$ -	\$ -	\$ <del>178,259</del> 176,452	\$	-
Site Restoration	\$ <del>129115</del> 127,807	\$ <del>120,952</del> 119,727	\$ -	\$ 845,821837,252	\$ <del>1,095,888</del> 1,084,786	\$	-
Special Waste	\$ -	\$ -	\$ -	\$ <del>6,536</del> 6,536	\$ <del>-6,536</del> 6,536	\$	-
On-site Concrete Crushing and Removal	\$ -	\$ -	\$ <del>3,604</del> 3,567	\$ -	\$ <del>3,604</del> 3,567	\$	-
Debris	\$ -	\$ -	\$ 4 <del>,312</del> 4,548	\$ -	\$ 4 <del>,312</del> 4,548	\$	-
Scrap	\$ -	\$ -	\$ -	\$ -	\$ -	\$	(2,519,500)
Subtotal	\$ <del>3,644,440</del> <u>3,607,516</u>	\$ <del>3,414,0</del> 48 <u>3,379,457</u>	\$ <del>353,247</del> <u>372,332</u>	\$ <del>852357</del> <u>843,788</u>	\$ <del>8,264,092</del> <u>8,203,093</u>	\$	(2,519,500)
Barefoot Bay Subtotal	\$ <del>3644440</del> 3,607,516	\$ <del>34140</del> 48 <u>3,379,457</u>	\$ <del>353247</del> <u>372,332</u>	\$ <del>852357</del> <u>843,788</u>	\$ <del>8264092</del> <u>8,203,093</u>	\$	(2,519,500)
TOTAL DISMANTLEMENT COST (CREDIT)					\$ <del>8264092</del> <u>8,203,093</u>	\$	(2,519,500)
PROJECT INDIRECTS (5%)					\$ <del>413,205</del> <u>410,155</u>		
CONTINGENGY (10%)					\$ <del>826,409</del> <u>820,309</u>		
TOTAL PROJECT COST (CREDIT)					\$ <del>9,503,706</del> <u>9,433,557</u>	\$	(2,519,500)
TOTAL NET PROJECT COST (CREDIT)					\$ <del>6,984,206</del> 6,914,057		

Table A-4 Blue Cypress Solar Solar Dismantlement Cost Summary

		N	laterial and			Enν	vironmenta		
	Labor	- 1	Equipment		Disposal		ı	Total Cost	Scrap Value
Blue Cypress Solar									
Solar Farm									
Solar Panel Removal/Recycling	\$ 1,614,791	\$	1,512,708	\$	<del>291076</del> <u>306,281</u>	\$	-	\$ <del>3418575</del> <u>3,433,780</u>	\$ -
Panel Supports/Rack	\$ 1,384,933	\$	1,297,381	\$	-	\$	-	\$ 2,682,314	\$ -
Electrical & Wiring	\$ 83,312	\$	78,045	\$	-	\$	-	\$ 161,357	\$ -
Site Restoration	\$ 129,115	\$	120,952	\$	-	\$	819,917	\$ 1,069,984	\$ -
Special Waste	\$ -	\$	-	\$	-	\$	7,076	\$ 7,076	\$ -
On-site Concrete Crushing and Removal	\$ -	\$	-	\$	3,604	\$	-	\$ 3,604	\$ -
Debris	\$ -	\$	-	\$ :	<del>2943</del> <u>3,097</u>	\$	-	\$ <del>2943</del> <u>3,097</u>	\$ -
Scrap	\$ -	\$	-	\$	-	\$	-	\$ Ē	\$ (2,072,596)
Subtotal	\$ 3,212,151	\$	3,009,086	\$	<del>297623</del> <u>312,982</u>	\$	826,993	\$ <del>7345853</del> <u>7,361,212</u>	\$ (2,072,596)
Blue Cypress Solar Subtotal	\$ 3,212,151	\$	3,009,086	\$ :	<del>297623</del> <u>312,982</u>	\$	826,993	\$ 7345853 <u>7,361,212</u>	\$ (2,072,596)
TOTAL DISMANTLEMENT COST (CREDIT)								\$ <del>7345853</del> <u>7,361,212</u>	\$ (2,072,596)
PROJECT INDIRECTS (5%)								\$ <del>367293</del> <u>368,061</u>	
CONTINGENGY (10%)								\$ <del>734585</del> <u>736,121</u>	
SITE INVENTORY COST (CREDIT) <sup>1</sup>								\$ 32,304	\$ (6,594)
TOTAL PROJECT COST (CREDIT)								\$ 8480035 <u>8,497,699</u>	\$ (2,079,190)
TOTAL NET PROJECT COST (CREDIT)								\$ 6400845 6,418,509	

<sup>1</sup> Site inventory costs and recoverable scrap of inventory estimates (10%) were provided by FPL and were not independently reviewed by 1898 & Co.

# Table A-5 Blue Heron Solar Dismantlement Cost Summary

	Material and E		Environmenta							
	Labor	- 1	Equipment	Disposal		I		Total Cost	5	Scrap Value
Blue Heron										
Solar Farm										
Solar Panel Removal/Recycling	\$ 1,511,626	\$	1,416,065		\$	-	\$	<del>3356683</del> <u>3,257,088</u>	\$	-
Panel Supports/Rack	\$ 1,689,534	\$	1,582,726	\$ -	\$	-	\$	3,272,260	\$	-
Electrical & Wiring	\$ 89,993	\$	84,304	\$ -	\$	-	\$	174,297	\$	-
Site Restoration	\$ 139,187	\$	130,388	\$ -	\$	791,968	\$	1,061,543	\$	-
On-site Concrete Crushing and Removal	\$ -	\$	-	\$ 1,762	\$	-	\$	1,762	\$	-
Debris	\$ -	\$	-	\$ 8632 6,628	\$	_	\$	<del>8632</del> 6,628	\$	-
Scrap	\$ -	\$	-	\$ 	\$	_	\$		\$	(2,480,384)
Subtotal	\$ 3,430,340	\$	3,213,483	\$ 4 <del>39386</del> 337,787	\$	791,968	\$	<del>7875177</del> <u>7,773,578</u>	\$	(2,480,384)
Blue Heron Subtotal	\$ 3,430,340	\$	3,213,483	\$ 4 <del>39386</del> 337,787	\$	791,968	\$	<del>7875177</del> <u>7,773,578</u>	\$	(2,480,384)
TOTAL DISMANTLEMENT COST (CREDIT)							\$	<del>7875177</del> <u>7,773,578</u>	\$	(2,480,384)
PROJECT INDIRECTS (5%)							\$	<del>393759</del> <u>388,679</u>		
CONTINGENGY (10%)							\$	<del>787518</del> 777,358		
CONTINGENCY (10%)							Ψ	101010 111,330		
TOTAL PROJECT COST (CREDIT)							\$	9056454 8,939,615	\$	(2,480,384)
									•	( , ==,===,
TOTAL NET PROJECT COST (CREDIT)							\$	<del>6576070</del> <u>6,459,231</u>		

### Table A-6 Cape Canaveral Energy Center Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal	Environmental	Total Cost	Scrap Value
Canaveral Energy Center						
Unit 5						
CTGs and HRSGs	\$ 3274920 3,241,739	\$ 3200093 3,167,671	\$	- \$ -	\$ <del>6475013</del> 6,409,410	\$ -
Steam Turbine & Building	\$ <del>1294267</del> 1,281,154	\$ <del>1264695</del> 1,251,882	\$	- \$ -	\$ <del>2558963</del> 2,533,036	\$ -
SCR	\$ 100805 99,784	\$ <del>98502</del> 97,504	\$	- \$ -	\$ <del>199308</del> 197,288	\$ -
Stacks	\$ <del>96176</del> 95,202	\$ 93979 93,027	\$	- \$ -	\$ <del>190156</del> 188,229	\$ -
GSU & Foundation	\$ <del>245831</del> 243.340	\$ <del>240214</del> 237.781	\$	- S -	\$ <del>486046</del> 481,122	\$ -
On-site Concrete Crushing & Disposal	\$ -	\$ -	\$ <del>158791</del> 157,182	s -	\$ <del>158791</del> 157,182	\$ -
Debris	\$ -	\$ -	\$ 63 68	\$ -	\$ <del>63</del> 68	\$ -
Scrap	\$ -	\$ -	\$	- \$	\$ -	\$ (5,568,47
Subtotal	\$ <del>5012001</del> <u>4,961,221</u>	\$ 4 <del>897486</del> <u>4,847,866</u>	\$ <del>158855</del> <u>157,251</u>	- \$	\$ 10068343 <u>9,966,338</u>	\$ (5,568,47
Switchyard and Substation Cooling Water Intakes and Circulating Water Pumps BOP Misc. Roads All BOP Buildings Fuel Equipment All Other Tanks Contaminated Soil Removal Fuel Oil Storage Tank Cleaning Fuel Oil Line Flushing/Cleaning Pond Closure Hazardous Waste Disposal Concrete Removal, Crushing, & Disposal Grading & Seeding Debris	\$ 484290 179,424 48372 18,186 \$ 86834 64,904 \$ 592460 586,457 \$ 184322 179,484 \$ 475499 173,335 \$	\$ 177419 175.324 \$ 17982 17,770 \$ 88872 83.023 \$ 578923 573.058 \$ 177147 175.883 \$ 177147 175.883 \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ 188876 167,165 - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ 182,480 - \$ 182,480 - \$ 34,083 - \$ 34,083 - \$ 1,489,411 - \$ 6,876 - \$ 8,876	\$ 85,956 \$ 34,083	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Scrap	\$ -	\$ -	\$	- \$ -	\$ -	\$ (380,88
Subtotal	\$ <del>1284025</del> <u>1,271,015</u>	\$ <del>1254687</del> <u>1,241,975</u>	\$ 71512 70,977	\$ <del>2783170</del> <u>2,773,197</u>	\$ <del>5393395</del> <u>5,357,166</u>	\$ (380,8
Subtotal	\$ <del>6296027</del> <u>6,232,237</u>	\$ <del>6152173</del> <u>6,089,841</u>	\$ <del>230367</del> <u>228,228</u>	\$ 2783170 2,773,197	\$ <del>15461738</del> <u>15,323,505</u>	\$ (5,949,3
TOTAL DISMANTLEMENT COST (CREDIT)					\$ 15461738 <u>15,323,505</u>	\$ (5,949,3
PROJECT INDIRECTS (5%)					\$ 773086 766,175	
CONTINGENGY (15%)					\$ <del>2319260</del> 2,298,526	
SITE INVENTORY COST (CREDIT) <sup>1</sup>					\$ 1,088,325	\$ (163,4
, ,						
TOTAL PROJECT COST (CREDIT)					\$ <del>19642411</del> <u>19,476,531</u>	\$ (6,112,8
TOTAL NET PROJECT COST (CREDIT)					\$ <del>13529580</del> 13,363,700	

<sup>&</sup>lt;sup>1</sup> Site inventory costs and recoverable scrap of inventory estimates (10%) were provided by FPL and were not independently reviewed by 1898 & Co.

### Table A-7 Cape Canaveral Solar (Space Coast) Solar Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal	Environmental	Total Cost	Scrap Value
Cape Canaveral Solar (Space Coast)						
Solar Farm						
Solar Panel Removal/Recycling	\$ 143401 141,948	\$ <del>134335</del> 132,974	\$ 36,304	- \$	\$ 314040 311,226	\$ -
Panel Supports/Rack	\$ <del>187421</del> 185,522	\$ <del>175573</del> 173,794	\$ -	\$ -	\$ 362994 359,316	\$ -
Electrical & Wiring	\$ <del>50027</del> 49,520	\$ 46865 46,389	\$ -	\$ -	\$ <del>96892</del> 95,909	\$ -
Site Restoration	\$ 36890 36,516	\$ 34558 34,208	\$ -	\$ <del>69511</del> 68,807	\$ <del>140959</del> 139,531	\$ -
Special Waste	\$ -	- \$ -	\$ -	\$ 2,359	\$ 2,359	\$ -
On-site Concrete Crushing and Removal	\$ -	- \$ -	\$ <del>1196</del> 1,184	\$ -	\$ <del>1196</del> 1,184	\$ -
Debris	\$ -	- \$ -	\$ 2,674	- \$	\$ 2,674	\$ -
Scrap	\$ -	- \$ -	\$ -	\$ -	\$ -	\$ (693,467)
Subtotal	\$ 4 <del>17739</del> 413,506	\$ <del>391331</del> <u>387,365</u>	\$ 40174 <u>40,162</u>	\$ <del>71870</del> <u>71,166</u>	\$ <del>921114</del> <u>912,199</u>	\$ (693,467)
Cape Canaveral Solar (Space Coast) Subtotal	\$ 4 <del>17739</del> 413,506	\$ 391331 <u>387,365</u>	\$ 4 <del>0174</del> 40,162	\$ <del>71870</del> <u>71,166</u>	\$ <del>921114</del> <u>912,199</u>	\$ (693,467)
TOTAL DISMANTLEMENT COST (CREDIT)					\$ <del>921114</del> <u>912,199</u>	\$ (693,467)
PROJECT INDIRECTS (5%)					\$ 4 <del>6056</del> 45,610	
CONTINGENGY (10%)					\$ <del>92111</del> <u>91.220</u>	
TOTAL PROJECT COST (CREDIT)					\$ <del>1059281</del> <u>1,049,029</u>	\$ (693,467)
TOTAL NET PROJECT COST (CREDIT)					\$ 365814 <u>355,562</u>	

### Table A-8 Cattle Ranch Solar Dismantlement Cost Summary

	Labor	Material and	l Equipment		Disposal		Environmental		Total Cost	Scrap Value
Cattle Ranch										
Solar Farm										
Solar Panel Removal/Recycling	\$ 1,230,109	\$	1,152,345	\$ 319277	268,052		\$	\$ 2	2701731 2,650,506	\$
Panel Supports/Rack	\$ 1,487,933	\$	1,393,869	\$		-	\$	\$	2,881,802	\$
Electrical & Wiring	\$ 89,809	\$	84,131	\$		-	\$ -	\$	173,940	-
Site Restoration	\$ 69,594	\$	65,194	\$		-	\$ 655,608	\$	790,396	\$ -
On-site Concrete Crushing and Removal	\$ -	\$	-	\$		1,692	\$ -	\$	1,692	\$ -
Debris	\$ -	\$	-	\$ 7894 6,	628		\$ -	\$ 7	7894 6,628	\$ -
Scrap	\$ -	\$	-	\$		-	\$	\$		\$ (2,439,948)
Subtotal	\$ 2,877,445	\$	2,695,539	\$ 328863	276,372		\$ 655,608	\$ 6	6,504,964 6,504,964	\$ (2,439,948)
Cattle Ranch Subtotal	\$ 2,877,445	\$	2,695,539	\$ 328863	276,372		\$ 655,608	\$ 6	<del>5557455</del> <u>6,504,964</u>	\$ (2,439,948)
TOTAL DISMANTLEMENT COST (CREDIT)								\$ 6	5557455 <u>6,504,964</u>	\$ (2,439,948)
PROJECT INDIRECTS (5%)								\$ 3	3 <u>27873</u> <u>325,248</u>	
CONTINGENGY (10%)								\$ 6	<del>555746</del> <u>650,496</u>	
TOTAL PROJECT COST (CREDIT)								\$ 7	7541074 <u>7,480,708</u>	\$ (2,439,948)
TOTAL NET PROJECT COST (CREDIT)								\$ 6	<del>5101126</del> <u>5.040.760</u>	

### Table A-9 Citrus Solar Solar Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal	Environmental	Total Cost	Scrap Value
Citrus Solar						
Solar Farm						
Solar Panel Removal/Recycling	\$ <del>1494832</del> 1,547,818	\$ <del>1400333</del> 1,449,969	\$ 387986 325,738	\$ -	\$ 3283151 3323525	\$ -
Panel Supports/Rack	\$ <del>1567096</del> 1,622,643	\$ <del>1468028</del> 1,520,064	\$	- \$ -	\$ 3035124 3142707	\$ -
Electrical & Wiring	\$ <del>75142</del> 77,805	\$ <del>70363</del> 72,837	\$	- \$ -	\$ <del>145505</del> 150642	\$ -
Site Restoration	\$ <del>132228</del> 136,915	\$ <del>123869</del> 128,260	\$	<ul> <li>\$ 753604 780,316</li> </ul>	\$ 1009701 1045491	\$ -
Special Waste	\$ -	\$ -	\$	- \$ 8,100	\$ 8,100	J \$ -
On-site Concrete Crushing and Removal	\$ -	\$ -	\$ 3305 3,422	\$ -	\$ 3305 3,422	\$ -
Debris	\$ -	\$ -	\$ 3730 3,131	\$ -	\$ <del>3730</del> 3,131	\$ -
Scrap	\$ -	\$ -	\$	- \$ -	\$ -	\$ (2,479,378)
Subtotal	\$ 3269298 <u>3,385,181</u>	\$ 3062593 <u>3,171,130</u>	\$ 395021 <u>332,291</u>	\$ <del>761704</del> <u>788,416</u>	\$ 7488616 <u>76,77,018</u>	\$ (2,479,378)
Citrus Solar Subtotal	\$ 3269298 <u>3,385,181</u>	\$ 3062593 <u>3,171,130</u>	\$ 395021 <u>332,291</u>	\$ <del>76170</del> 4 <u>788,416</u>	\$ 7488616 76,77,018	\$ (2,479,378)
TOTAL DISMANTLEMENT COST (CREDIT)					\$ 7488616 76,77,018	\$ (2,479,378)
PROJECT INDIRECTS (5%)					\$ 374400 <u>383,900</u>	
CONTINGENGY (10%)					\$ <del>748900</del> <u>767.700</u>	
TOTAL PROJECT COST (CREDIT)					\$ <del>8611916</del> <u>8,828,618</u>	\$ (2,479,378)
TOTAL NET PROJECT COST (CREDIT)					\$ 6132538 <u>6,349,240</u>	

### Table A-10 Coral Farm Solar Solar Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal		Environmental	Total Cost	Scrap Value
Coral Farm Solar							
Solar Farm							
Solar Panel Removal/Recycling	1,616,734	\$ 1,514,528	\$ 442766 462,994	\$		\$ 3574028 3,594,256	\$ -
Panel Supports/Rack	1,390,046			- \$	-	\$ 2,692,217	
Electrical & Wiring	80,431			- \$		\$ 155,778	
Site Restoration	79,892	\$ 74,841	\$	- \$	795,882		
Special Waste	-	\$ -	\$	- \$	6,536	\$ 6,536	\$ -
On-site Concrete Crushing and Removal	-	\$ -	\$	3,511 \$		\$ 3,511	\$ -
Debris	-	\$ -	\$ 4 <del>354</del> 4,552	\$		\$ 4 <del>35</del> 4 4,552	\$ -
Scrap	-	\$ -	\$	- \$	-	\$ -	\$ (2,096,717)
Subtotal	3,167,103	\$ 2,966,887	\$ 4 <del>50631</del> <u>471,057</u>	\$	802,418	\$ <del>7387039</del> <u>7,407,465</u>	\$ (2,096,717)
Coral Farm Solar Subtotal	3,167,103	\$ 2,966,887	\$ 4 <del>50631</del> 471,057	\$	802,418	\$ <del>7387039</del> <u>7,407,465</u>	\$ (2,096,717)
TOTAL DISMANTLEMENT COST (CREDIT)						\$ <del>7387039</del> <u>7,407,465</u>	\$ (2,096,717)
PROJECT INDIRECTS (5%)						\$ 369352 <u>370,373</u>	
CONTINGENGY (10%)						\$ <del>738704</del> <u>740.747</u>	
TOTAL PROJECT COST (CREDIT)						\$ <del>8495095</del> <u>8,518,585</u>	\$ (2,096,717)
TOTAL NET PROJECT COST (CREDIT)						\$ 6398378 <u>6,421,868</u>	

### Table A-11 Dania Beach Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal	Environmental	Total Cost	Scrap Value
nia Beach						
Unit 7						
CTGs and HRSGs	\$ <del>1681731</del> 1,655,069	\$ <del>1643306</del> 1,617,254	\$ -	\$ -	\$ 3325037 3,272,323	\$ -
Steam Turbine & Building	\$ 498649 490,744	\$ 487256 479,531	\$ -	\$ -	\$ <del>985905</del> 970,275	\$ -
SCR	\$ <del>66183</del> 65,134	\$ 64671 63,645	\$ -	\$ -	\$ <del>130854</del> 128,779	\$ -
Cooling Towers & Basin	\$ <del>526405</del> 518,060	\$ <del>514378</del> 506,223	\$ -	\$ -	\$ <del>1040783</del> 1,024,283	\$ -
Stacks	\$ <del>53269</del> 52,425	\$ <del>52052</del> 51,227	\$ -	\$ -	\$ <del>105321</del> 103,652	\$ -
GSU & Foundation	\$ <del>102166</del> 100,546	\$ <del>99831</del> 98,249	\$	\$	\$ <del>201997</del> 198,795	\$ -
On-site Concrete Crushing & Disposal	\$ -	- \$	\$ <del>84863</del> 83,518	\$	\$ <del>84863</del> 83,518	\$ -
Debris	\$ -	- \$	\$ <del>28203</del> 18,472	\$	\$ <del>28203</del> 18,472	\$ -
Scrap	\$ -	- \$ -	\$ -	\$ -	\$ -	\$ (4,043,10
Subtotal	\$ <del>2928403</del> <u>2,881,978</u>	\$ <del>2861494</del> <u>2,816,129</u>	\$ <del>113066</del> <u>101990</u>	-	\$ <del>5902963</del> <u>5,800,097</u>	\$ (4,043,10
Common						
Cooling Water Intakes and Circulating Water Pumps	\$ <del>21197</del> 20.861	\$ <del>20713</del> 20.384	\$ -	s -	\$ 41910 41.245	\$ -
Roads	\$ <del>11276</del> 11.097	\$ <del>11018</del> 10.843	\$	\$ -		\$ -
All BOP Buildings	\$ <del>165425</del> 162,802	\$ <del>161645</del> 159.082	\$ -	s -	\$ 327070 321.884	\$ -
Fuel Equipment	\$ <del>7255</del> 7.140	\$ <del>7089</del> 6.977	\$ -	s -	\$ <del>14344</del> 14.117	\$ -
All Other Tanks	\$ <del>573058</del> 563,973	\$ <del>559965</del> 551,087	\$ -	\$ -	\$ <del>1133023</del> 1,115,060	\$ -
Transformers & Foundation	\$ 4144 4,078	\$ 4049 3,985	\$ -	\$ -	\$ <del>8193</del> 8,063	\$ -
Fuel Oil Line Flushing/Cleaning	\$ -	· s -	\$ -	\$ 14,000	\$ 14,000	\$ -
Concrete Removal, Crushing, & Disposal	\$ -	· \$ -	\$ 48220 47,456	\$ -	\$ 48220 47,456	\$ -
Grading & Seeding	\$ -	- \$ -	\$ -	\$ 891314 877,184	\$ <del>891314</del> 877,184	\$ -
Debris	\$ -	- \$ -	\$ <del>5001</del> 3,276	\$ -	\$ <del>5001</del> 3,276	\$ -
Scrap	\$ -	- \$	\$ -	\$ -		\$ (259,84
Subtotal	\$ <del>782355</del> <u>769,951</u>	\$ <del>764479</del> <u>752,358</u>	\$ <del>53221</del> <u>50,732</u>	\$ <del>905314</del> <u>891,184</u>	\$ <del>2505369</del> <u>2,464,225</u>	\$ (259,84
Dania Beach Subtotal	\$ 782355 769,951	\$ <del>764479</del> <u>752,358</u>	\$ 53221 50,732	\$ 905314 <u>891,184</u>	\$ 8408332 <u>8,264,322</u>	\$ (4,302,94
TOTAL DISMANTLEMENT COST (CREDIT)					\$ <del>8408332</del> <u>8,264,322</u>	\$ (4,302,94
PROJECT INDIRECTS (5%)					\$ 4 <del>20417</del> 413,216	
CONTINGENGY (15%)					\$ <del>1261250</del> <u>1,239,648</u>	
					\$ <del>10089999</del> 9,917,186	\$ (4,302,94
TOTAL PROJECT COST (CREDIT)						

### Table A-12 DeSoto Solar Dismantlement Cost Summary

		Labor	Material and Equipm	ent	Disposal		Environmental		Total Cost		Scrap Value
DeSoto											
Solar Farm											
O&M Building	s	12,175	\$ 11	,405	\$		s -	\$	23,580	s	
Solar Panel Removal/Recycling	š	325,244			\$ <del>87664</del> 70,874		\$ -	S	<del>717591</del> 700.801	Š	
Panel Supports/Rack	Š			,708		-	\$ -	\$	1,198,537	Š	
Electrical & Wiring	\$	47,168	\$ 44	,179	\$	-	\$ -	\$	91,347	\$	-
Site Restoration	\$	65,707	\$ 61	,553	\$	-	\$ 184,577	\$	311,837	\$	-
Special Waste	\$	-	\$	-	\$	-	\$ 13,200	) \$	13,200	\$	-
On-site Concrete Crushing and Removal	\$	-	\$	-	\$	2,597	\$ -	\$	2,597	\$	-
Debris	\$	-	\$	- 5	\$ 3048 2,464		\$ -	\$	<del>3048</del> 2,464	\$	-
Scrap	\$	-	\$	-	\$	-	\$ -	\$	-	\$	(1,053,078)
Subtotal	\$	1,069,123	\$ 1,001	,528	\$ <del>93309</del> <u>75,935</u>		\$ 197,777	<b>\$</b>	<del>2361737</del> <u>2,344,363</u>	\$	(1,053,078)
DeSoto Subtotal	\$	1,069,123	\$ 1,001	,528	\$ <del>93309</del> <u>75,935</u>		\$ 197,777	\$	<del>2361737</del> <u>2,344,363</u>	\$	(1,053,078)
TOTAL DISMANTLEMENT COST (CREDIT)								\$	2361737 <u>2,344,363</u>	\$	(1,053,078)
PROJECT INDIRECTS (5%)								\$	<del>118087</del> <u>117,218</u>		
CONTINGENGY (10%)								\$	236174 234,436		
TOTAL PROJECT COST (CREDIT)								\$	<del>2715998</del> <u>2.696.017</u>	\$	(1,053,078)
TOTAL NET PROJECT COST (CREDIT)								\$	<del>1662920</del> <u>1,642,939</u>		

### Table A-13 Echo River Solar Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal	Environmental	Total Cost	Sc	rap Value
Echo River							
Solar Farm							
Solar Panel Removal/Recycling	\$ <del>1263107</del> 1,226,069	\$ <del>1183256</del> 1,148,560	\$ 4 <del>73300</del> 468,552	\$ -	\$ 2919663 2,843,181	\$	-
Panel Supports/Rack	\$ <del>1654503</del> 1,605,989	\$ <del>1549910</del> 1,504,462	\$	- \$ -	\$ 3204413 3,110,451	\$	-
Electrical & Wiring	\$ <del>92800</del> 90,079	\$ <del>86933</del> 84,385	\$	- \$ -	\$ <del>179733</del> 174,464	\$	-
Site Restoration	\$ <del>92412</del> 89,702	\$ <del>86570</del> 84,031	\$	- \$ <del>687832</del> 667,664	\$ <del>866814</del> 841,397	\$	-
On-site Concrete Crushing and Removal	\$ -	\$ -	\$ <del>2207</del> 2,142	\$ -	\$ <del>2207</del> 2,142	\$	-
Debris	\$ -	\$ -	\$ <del>11141</del> 11,029	\$ -	\$ <del>11141</del> 11,029	\$	-
Scrap	\$ -	\$ -	\$	- \$ -	\$ -	\$	(2,531,180)
Subtotal	\$ 3102822 3,011,839	\$ <del>2906669</del> <u>2,821,438</u>	\$ 4 <del>866</del> 48 <u>481,723</u>	\$ <del>687832</del> <u>667,664</u>	\$ <del>7183971</del> <u>6,982,664</u>	\$	(2,531,180)
Echo River Subtotal	\$ 3102822 3,011,839	\$ <del>2906669</del> <u>2,821,438</u>	\$ 486648 <u>481,723</u>	\$ <del>687832</del> <u>667,664</u>	\$ 7183971 <u>6,982,664</u>	\$	(2,531,180)
TOTAL DISMANTLEMENT COST (CREDIT)					\$ 7183971 <u>6,982,664</u>	\$	(2,531,180)
PROJECT INDIRECTS (5%)					\$ 359199 <u>349,133</u>		
CONTINGENGY (10%)					\$ <del>718397</del> <u>698,266</u>		
TOTAL PROJECT COST (CREDIT)					\$ 8261567 <u>8,030,063</u>	\$	(2,531,180)
TOTAL NET PROJECT COST (CREDIT)					\$ <del>5730387</del> <u>5.498.883</u>		

Table A-14 Ft. Myers Dismantlement Cost Summary

	Lab	or	Material and Equipment	Disposal	Environmental	Total Cost	Scrap Value
Ft. Myers							
Unit 2							
CTGs and HRSGs	\$	5,599,847	\$ 5,471,900	\$ -	s -	\$ 11,071,747	\$ -
Steam Turbine & Building	s		\$ 1.059.030	\$ -	S -	\$ 2,142,823	\$ -
Stacks	\$	181,440	\$ 177,294	\$	s -	\$ 358,734	\$ -
GSU & Foundation	s		\$ 181,790	\$ -	S -	\$ 367,831	\$ -
On-site Concrete Crushing & Disposal	s	100,011	\$ -	\$ 292.687	s -	\$ 292.687	\$ -
Debris	s	_	s -	\$ 21,259		\$ 21,259	\$ -
Scrap	\$	-	\$	\$	S -	\$ -	\$ (10,834,599)
Subtotal	\$	7,051,121	\$ 6,890,014	\$ 313,946	\$ -	\$ 14,255,081	\$ (10,834,599)
Unit 3							
CTGs and HRSGs	\$	1.700.791	\$ 1,661,931	\$ -	s -	\$ 3.362.722	\$ -
Stacks	\$		\$ 21,236	\$ -	S -	\$ 42,969	\$ -
Switchgear & Electrical	\$	33.198	\$ 32.440	\$ -	\$ -	\$ 65.638	\$ -
GSU & Foundation	\$		\$ 118,279	\$ -	\$ - \$	\$ 239,324	\$ -
On-site Concrete Crushing & Disposal	\$	121,045	\$ 110,279		\$ - \$		\$ -
		-	-	,	7	,	*
Debris	\$	-	\$ -	\$ 14,210 \$	\$ -	\$ 14,210 \$	\$ - (4.000.600)
Scrap Subtotal	\$	1,876,767	\$ 1,833,886	\$ 123,316	\$ -	\$ 3,833,969	\$ (1,989,620) \$ (1,989,620)
Jubiolal	<u> </u>	1,010,101	1,033,000	ψ 123,316	•	y 3,033,909	ψ (1,303,020)
Blackstarts							
CTGs and HRSGs	\$	178,139	\$ 174,069	\$ -	\$ -	\$ 352,208	\$ -
GSU & Foundation	\$	27,313	\$ 26,688	\$ -	\$ -	\$ 54,001	\$ -
On-site Concrete Crushing & Disposal	\$	-	\$ -	\$ 1,836	\$ -	\$ 1,836	\$ -
Debris	\$	-	S -	\$ 1,330	S -	\$ 1.330	\$ -
Scrap	\$	-	S -	\$	S -	\$ -	\$ (421.090)
Subtotal	\$	205,452	\$ 200,757	\$ 3,166	\$ -	\$ 409,375	\$ (421,090)
Common	_		_	_			_
Asbestos Removal	\$	-	\$ -	\$ -		\$ 13,665	
Cooling Water Intakes and Circulating Water Pumps	\$ <del>373614</del> 265		\$ <del>365077</del> 259,167	\$ -		\$ <del>776641</del> 562,344	\$ -
BOP Misc.	\$		\$ 14,115	\$ -		\$ 28,560	\$ -
Roads	\$		\$ 300,128	\$ -		\$ 607,274	\$ -
All BOP Buildings	\$	876,241	\$ 856,220	\$ -	\$ -	\$ 1,732,461	\$ -
Fuel Equipment	\$		\$ 157,631	\$ -		\$ 318,948	
All Other Tanks	\$		\$ 168,638	\$ -	\$ -	\$ 341,219	\$ -
Transformers & Foundation	\$	8,581	\$ 8,385	\$ -	\$ -	\$ 16,966	\$ -
Fuel Area Remediation	\$	-	\$ -	\$ -	\$ 1,656,341	\$ 1,656,341	\$ -
Fuel Oil Storage Tank Cleaning	\$	-	\$ -	\$ -	\$ 87,757	\$ 87,757	\$ -
Fuel Oil Line Flushing/Cleaning	\$		s -	\$	\$ 124,250	\$ 124,250	\$ -
Pond Closure	\$	-	\$ -	\$ -	\$ 808,533	\$ 808,533	\$ -
Cooling Towers and Basin	\$	1,410,391	\$ 1,378,166	\$		\$ 2,788,557	\$ -
Hazardous Waste Disposal	\$	-	S -	\$		\$ 123,819	
Concrete Removal, Crushing, & Disposal	\$	-	\$ -	\$ 191,603	\$ -	\$ 191,603	\$ -
Grading & Seeding	\$	-	š -	\$ -		\$ 2,111,495	\$ -
Debris	\$	-	š -	\$ 5.883	\$ -	\$ 5,883	\$ -
Scrap	\$	-	\$ -	\$ -	\$ -	\$ -	\$ ( <del>860171)</del> ( <u>736,635)</u>
Subtotal	\$ 3324316 <u>3,2</u>	215,929	\$ <del>3248360</del> <u>3,142,450</u>	\$ 197,486	\$ 4,963,810	\$ <del>11733972</del> <u>11,519,675</u>	\$ ( <del>860171)</del> ( <u>736,635)</u>
Ft. Myers Subtotal	\$ <del>12457656</del> 1	2 349 269	\$ <del>12173017</del> 12,067,107	\$ 637,914	\$ 4,963,810	\$ <del>30232397</del> 3,0018,100	\$ ( <del>14105480)</del> ( <u>13,981,944)</u>
rt. Myers Subtotal	\$ <del>12401000</del> <u>1</u>	2,343,203	3 TETTOOTT 12,007,107	9 037,314	4,503,010	\$ <del>50252557</del> <u>5,0010,100</u>	\$ ( <del>14100400)</del> ( <u>13,301,344)</u>
TOTAL DISMANTLEMENT COST (CREDIT)						\$ <del>30232397</del> <u>3.0018.100</u>	\$ ( <del>14105480)</del> ( <u>13.981.944)</u>
PROJECT INDIRECTS (5%)						\$ <del>1511620</del> <u>1,500,905</u>	
CONTINGENGY (15%)						\$ 4 <del>53</del> 48 <del>60</del> 4,502,715	
SITE INVENTORY COST (CREDIT) <sup>1</sup>						\$ 2,160,795	\$ (298,926
TOTAL PROJECT COST (CREDIT)						\$ 38439672 38,182,515	\$ ( <del>14404406)</del> ( <u>14,280,870)</u>
TOTAL NET PROJECT COST (CREDIT)						\$ <del>24035266</del> 23,901,645	, , , , , , , , , , , , , , , , , , , ,

<sup>&</sup>lt;sup>1</sup> Site inventory costs and recoverable scrap of inventory estimates (10%) were provided by FPL and were not independently reviewed by 1898 & Co.

### Table A-15 Hammock Solar Dismantlement Cost Summary

		Labor	Material	and Equipment	Disposal		Environmental		Total Cost		Scrap Value
Hammock		Labor	waterial	and Equipment	Бізрозиі		Liiviioiiiieitai		Total Gost		ociap value
Solar Farm											
Solar Panel Removal/Recycling	s	1,544,339	\$	1.446.710	\$ 398633 336,526		\$ -	s	<del>3389682</del> 3,327,575	s	
Panel Supports/Rack	\$	1,615,758		1,513,614		-	\$ -	\$	3,129,372	\$	
Electrical & Wiring	\$	102,947	\$	96,439	\$	-	\$ -	\$	199,386	\$	
Site Restoration	\$	76,532	\$	71,694	\$	-	\$ 751,065	\$	899,291	\$	
Special Waste	\$	-	\$	-	\$	-	\$ 6,977	\$	6,977	\$	-
On-site Concrete Crushing and Removal	\$	-	\$	-	\$	4,381	\$	\$	4,381	\$	-
Debris	\$	-	\$	-	\$ <del>5642</del> 4,763		\$	\$	<del>5642</del> 4,763	\$	-
Scrap	\$	-	\$	-	\$	-	\$ -	\$	-	\$	(2,332,971
Subtotal	\$	3,339,576	\$	3,128,457	\$ 4 <del>08656</del> <u>345,670</u>		\$ 758,042	\$	<del>7634731</del> <u>7,571,745</u>	\$	(2,332,971
Hammock Subtotal	\$	3,339,576	\$	3,128,457	\$ 4 <del>08656</del> 345,670		\$ 758,042	\$	<del>7634731</del> <u>7,571,745</u>	\$	(2,332,971
TOTAL DISMANTLEMENT COST (CREDIT)								\$	<del>7634731</del> <u>7,571,745</u>	\$	(2,332,971
PROJECT INDIRECTS (5%)								\$	381737 <u>378,587</u>		
CONTINGENGY (10%)								\$	<del>763473</del> <u>757.175</u>		
TOTAL PROJECT COST (CREDIT)								\$	<del>8779941</del> <u>8,707,507</u>	\$	(2,332,971
TOTAL NET PROJECT COST (CREDIT)								\$	6446970 6,374,536		

### Table A-16 Hibiscus Solar Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal	Environmental	Total Cost		Scrap Value
Hibiscus							
Solar Farm							
Solar Panel Removal/Recycling \$	1,538,008	\$ 1,440,779	\$ 306,177	\$ -	\$ 3,284,964	\$	-
Panel Supports/Rack \$	1,167,558		-	\$ -	\$ 2,261,306		-
Electrical & Wiring \$	58,782	\$ 55,066	\$ -	\$ -	\$ 113,848	\$	-
Site Restoration \$	60,325	\$ 56,511	\$ -	\$ 640,867	\$ 757,703	\$	-
On-site Concrete Crushing and Removal \$		\$ -	\$ 2,409	\$ -	\$ 2,409	\$	-
Debris \$	-	\$ -	\$ 2,191	\$ -	\$ 2,191	\$	-
Scrap \$	-	\$ -	\$ -	\$ -	\$ -	\$	(2,086,674)
Subtotal \$	2,824,673	\$ 2,646,104	\$ 310,777	\$ 640,867	\$ 6,422,421	\$	(2,086,674)
Hibiscus Subtotal \$	2,824,673	\$ 2,646,104	\$ 310,777	\$ 640,867	\$ 6,422,421	\$	(2,086,674)
TOTAL DISMANTLEMENT COST (CREDIT)					\$ 6,422,421	\$	(2,086,674)
PROJECT INDIRECTS (5%)					\$ 321,121		
CONTINGENGY (10%)					\$ 642,242	:	
TOTAL PROJECT COST (CREDIT)					\$ 7,385,784	<b>\$</b>	(2,086,674)
TOTAL NET PROJECT COST (CREDIT)					\$ 5,299,110		

### Table A-17 Horizon Solar Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal		Environmental	Total Cost	Scrap Valu	ue
izon								
Solar Farm								
Solar Panel Removal/Recycling	\$ 1,616,734	\$ 1,514,528	\$ 462994 447,801		\$ -	\$ 3594256 3,579,063	\$	-
Panel Supports/Rack	\$ 2,063,560			-	\$ -	\$ 3,996,667		-
Electrical & Wiring	\$ 78,034			-	\$ -	\$ 151,135		-
Site Restoration	\$ 95,273	\$ 89,250	\$	-	\$ 799,426			-
Special Waste	\$ -	\$ -	\$	-	\$ 7,100		\$	-
On-site Concrete Crushing and Removal	\$ -	\$ -	\$	3,511	\$ -	\$ 3,511	\$	-
Debris	\$ -	\$ -	\$ 4 <del>554</del> 4,405		\$ -	\$ 4 <del>554</del> 4,405	\$	-
Scrap	\$ 	\$ -	\$	-	\$ -	\$ -		2,835,6
Subtotal	\$ 3,853,601	\$ 3,609,986	\$ 4 <del>71059</del> 455,717		\$ 806,526	\$ <del>8741172</del> <u>8,725,830</u>	\$ (2	2,835,6
Horizon Subtotal	\$ 3,853,601	\$ 3,609,986	\$ 4 <del>71059</del> 455,717		\$ 806,526	\$ 8741172 <u>8,725,830</u>	\$ (2	2,835,6
TOTAL DISMANTLEMENT COST (CREDIT)						\$ <del>8741172</del> <u>8,725,830</u>	\$ (2	2,835,6
PROJECT INDIRECTS (5%)						\$ 4 <del>37059</del> 436,292		
CONTINGENGY (10%)						\$ <del>874117</del> <u>872.583</u>		
TOTAL PROJECT COST (CREDIT)						\$ <del>10052348</del> <u>10,034,705</u>	\$ (2	2,835,0
TOTAL NET PROJECT COST (CREDIT)						\$ <del>7216660</del> <u>7,199,017</u>		

### Table A-18 Indian River Solar Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal		Environmental	Total Cost	Scrap Value
Indian River							
Solar Farm							
Solar Panel Removal/Recycling	\$ 1,658,480	\$ 1,620,587	\$ 290836 306,029	:	-	\$ 3569903 3,585,096	\$ -
Panel Supports/Rack	\$ 2,075,475	\$ 2,028,054	\$	- :	-	\$ 4,103,529	\$ -
Electrical & Wiring	\$ 81,920	\$ 80,049	\$	- :	-	\$ 161,969	\$ -
Site Restoration	\$ 69,256	\$ 67,673	\$	- :	\$ 797,398	\$ 934,327	\$ -
Special Waste	\$ -	\$ -	\$	- :	\$ 6,536	\$ 6,536	\$ -
On-site Concrete Crushing and Removal	\$ -	\$ -	\$	3,503	-	\$ 3,503	\$ -
Debris	\$ -	\$ -	\$ <del>2861</del> 3,010	:	-	\$ <del>2861</del> 3,010	\$ -
Scrap	\$ -	\$ -	\$	- :	\$ -	\$ -	\$ (2,605,046)
Subtotal	\$ 3,885,131	\$ 3,796,363	\$ <del>297200</del> <u>312,542</u>		803,934	\$ 8782628 <u>8,797,970</u>	\$ (2,605,046)
Indian River Subtotal	\$ 3,885,131	\$ 3,796,363	\$ <del>297200</del> <u>312,542</u>	;	\$ 803,934	\$ 8782628 <u>8,797,970</u>	\$ (2,605,046
TOTAL DISMANTLEMENT COST (CREDIT)						\$ <del>8782628</del> <u>8,797,970</u>	\$ (2,605,046
PROJECT INDIRECTS (5%)						\$ 4 <del>39131</del> 439,899	
CONTINGENGY (10%)						\$ <del>878263</del> <u>879.797</u>	
TOTAL PROJECT COST (CREDIT)						\$ <del>10100022</del> <u>10,117,666</u>	\$ (2,605,046
TOTAL NET PROJECT COST (CREDIT)						\$ 7494976 7,512,620	

### Table A-19 Interstate Solar Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal		Environmental	Total Cost	Scrap Value
Interstate							
Solar Farm							
Solar Panel Removal/Recycling	\$ 1,363,175	\$ 1,276,999	\$ 250855 212,053	\$	-	\$ 2891029 2,852,227	\$ -
Panel Supports/Rack	\$ 1,460,568	\$ 1,368,235	\$	- \$	-	\$ 2,828,803	\$
Electrical & Wiring	\$ 94,209		\$	- \$	-	\$ 182,462	\$
Site Restoration	\$ 92,225	\$ 86,395	\$	- \$	736,916	\$ 915,536	\$
On-site Concrete Crushing and Removal	\$ -	\$ -	\$	1,794 \$	-	\$ 1,794	\$
Debris	\$ -	\$ -	\$ <del>5934</del> 5,016	\$	-	\$ <del>5934</del> 5,016	\$
Scrap	\$ -	\$ -	\$	- \$	-	\$ -	\$ (2,198,793)
Subtotal	\$ 3,010,177	\$ 2,819,882	\$ <del>258583</del> <u>218,863</u>	\$	736,916	\$ <del>6825558</del> <u>6,785,838</u>	\$ (2,198,793)
Interstate Subtotal	\$ 3,010,177	\$ 2,819,882	\$ <del>258583</del> <u>218,863</u>	\$	736,916	\$ <del>6825558</del> <u>6,785,838</u>	\$ (2,198,793)
TOTAL DISMANTLEMENT COST (CREDIT)						\$ 6825558 <u>6,785,838</u>	\$ (2,198,793)
PROJECT INDIRECTS (5%)						\$ 341278 <u>339,292</u>	
CONTINGENGY (10%)						\$ <del>682556</del> <u>678,584</u>	
TOTAL PROJECT COST (CREDIT)						\$ 784 <del>9392</del> 7,803,714	\$ (2,198,793)
TOTAL NET PROJECT COST (CREDIT)						\$ <del>5650599</del> <u>5.604.921</u>	

### Table A-20 Lauderdale Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal	Environmental	Total Cost	Scrap Value
Lauderdale						
Unit 6						
CTGs and HRSGs	\$ <del>1693697</del> 1,666,846	\$ <del>1654999</del> 1.628.761	\$	- S -	\$ <del>3348696</del> 3,295,607	\$ -
Stacks	\$ <del>13317</del> 13,106	\$ <del>13013</del> 12,807	\$			\$ -
GSU & Foundation	\$ <del>204491</del> 201,249	\$ <del>199818</del> 196,650	\$	T		\$ - \$ -
On-site Concrete Crushing & Disposal	\$ <del>201181</del> 201,245	\$ 188010 180,000	\$ <del>83808</del> 82.480	T		s -
Debris	\$ -	s -		T		-
Scrap	\$ - \$	s -	\$ <del>37436</del> 24,772	- S -		\$ - \$ (3,253,355)
Subtotal	\$ <del>1911505</del> <u>1,881,201</u>	\$ <del>1867830</del> <u>1,838,218</u>	\$ <del>121244</del> <u>107,252</u>			\$ (3,253,355)
Blackstart						
GTs	\$ <del>160743</del> 158,195	\$ <del>157070</del> 154,580	\$			\$ -
Stacks	\$ <del>5327</del> 5,242	\$ <del>5205</del> 5,123	\$	T		\$ -
GSU & Foundation	\$ <del>23561</del> 23,187	\$ <del>23022</del> 22,657	\$			\$ -
On-site Concrete Crushing & Disposal	\$ -	\$ -	\$ <del>7340</del> 7,224	\$ -	\$ <del>7340</del> 7,224	\$ -
Debris	\$ -	\$ -	\$ <del>2717</del> 1,798	\$ -		\$ -
Scrap	\$ -	\$ -	\$	- \$ -	\$ -	\$ (312,677)
Subtotal	\$ <del>189631</del> <u>186.624</u>	\$ <del>185297</del> <u>182,360</u>	\$ <del>10057</del> <u>9.022</u>	\$ -	\$ <del>384985</del> <u>378.006</u>	\$ (312,677)
Common						
	A 05004 04 040	6 04740 04 050	•	•	* F0000 40 000	•
Switchyard and Substation	\$ <del>25321</del> 24,919	\$ <del>24742</del> 24,350	\$			\$ -
Asbestos Removal	\$ -	\$ -	\$			\$ -
Cooling Water Intakes and Circulating Water Pumps	\$ <del>941727</del> 926,797	\$ <del>920210</del> 905,622	\$			\$ -
BOP Misc.	\$ <del>3687</del> 3,629	\$ <del>3603</del> 3,546	\$			\$ -
Roads	\$ <del>100566</del> 98,971	\$ <del>98268</del> 96,710	\$	*		\$ -
All BOP Buildings	\$ <del>507873</del> 499,822	\$ 496269 488,402	\$			\$ -
Fuel Equipment	\$ <del>163307</del> 160,718	\$ <del>159576</del> 157,046	\$	- \$ -	\$ <del>322883</del> 317,764	\$ -
All Other Tanks	\$ <del>268337</del> 264,083	\$ <del>262206</del> 258,049	\$	- \$ -	\$ <del>530543</del> 522,132	\$ -
Transformers & Foundation	\$ <del>12914</del> 12,709	\$ <del>12619</del> 12,419	\$	- \$ <del>221612</del> 164,655	\$ <del>247145</del> 189,783	\$ -
Mercury & Universal Waste Disposal	\$ -	\$ -	\$	- \$ <del>30497</del> 30,347	\$ <del>30497</del> 30,347	\$ -
Fuel Oil Tank Cleaning	\$ -	\$ -	\$	- \$ 118,457	\$ 118,457	\$ -
Fuel Oil Line Flushing/Cleaning	\$ -	s -	\$	- \$ 47.600	\$ 47.600	\$ -
Fuel Area Remediation	\$ -	\$ -	\$			\$ -
Pond Closure	\$ -	s -	\$			\$ -
Hazardous Waste Disposal	\$ -	s -	\$	- \$ 252.660		s -
Concrete Removal, Crushing, & Disposal	\$ -	s -	\$ <del>92972</del> 91,498			\$ -
Grading & Seeding	\$ -	\$ -	\$			\$ -
Debris	\$ -	\$ -	\$ <del>9663</del> 6.394			•
	\$ - \$ -	\$ - \$ -	\$ <del>9003</del> 0,394 \$			\$ -
Scrap Subtotal	\$ <del>2023732</del> <u>1,991,648</u>	\$ <del>1977493</del> <u>1,946,144</u>	\$ <del>102635</del> <u>97,892</u>			\$ (1,132,940) \$ (1,132,940)
Gustatui					<u> </u>	(7.2.72.47
Lauderdale Subtotal	\$ 4124868 <u>4,059,473</u>	\$ 4030620 <u>3,966,722</u>	\$ <del>233936</del> <u>214,166</u>	\$ 4 <del>916857</del> 4,313,561	\$ <del>13306281</del> <u>12,553,922</u>	\$ (4,698,972)
TOTAL DISMANTLEMENT COST (CREDIT)					\$ <del>13306281</del> <u>12,553,922</u>	\$ (4,698,972)
TOTAL DISMANTLEMENT COST (CREDIT)					\$ 1330020T 12,033,322	ų (4,090,972)
PROJECT INDIRECTS (5%)					\$ <del>665314</del> <u>627,696</u>	
CONTINGENGY (15%)					\$ <del>1995942</del> <u>1.883.088</u>	
SITE INVENTORY COST (CREDIT)1					\$ 388,290	\$ (121,676)
TOTAL PROJECT COST (CREDIT)					\$ <del>16355827</del> <u>15,452,996</u>	\$ (4,820,648)
TOTAL NET PROJECT COST (CREDIT)					\$ <del>11535179</del> <u>10,632,348</u>	
					<u>5(002(0-10</u>	

<sup>&</sup>lt;sup>1</sup> Site inventory costs and recoverable scrap of inventory estimates (10%) were provided by FPL and were not independently reviewed by 1898 & Co.

### Table A-21 Loggerhead Solar Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal	Environmental	Total Cost	Scrap Value
Loggerhead						
Solar Farm						
Solar Panel Removal/Recycling	\$ <del>1319183</del> 1,613,425	\$ <del>1235788</del> 1,511,428	\$ 326423 250,981	\$ -	\$ 2881394 3,375,834	\$ -
Panel Supports/Rack	\$ <del>1382955</del> 1,691,421	\$ <del>1295529</del> 1,584,494	\$	- \$ -	\$ <del>2678484</del> 3,275,915	\$ -
Electrical & Wiring	\$ 89517 109,485	\$ <del>83859</del> 102,563	\$	- \$ -	\$ <del>173376</del> 212,048	\$ -
Site Restoration	\$ 60325 73,780	\$ <del>56511</del> 69,116	\$	- \$ <del>665372</del> 813,782	\$ <del>782208</del> 956,678	\$ -
Special Waste	\$ -	\$ -	\$	- \$ 7,076	\$ 7,076	\$ -
On-site Concrete Crushing and Removal	\$ -	\$ -	\$ 3798 4,645	\$ -	\$ 3798 4,645	\$ -
Debris	\$ -	\$ -	\$ 4689 3,605	\$ -	\$ 4 <del>689</del> 3,605	\$ -
Scrap	\$ -	\$ -	\$	- \$ -	\$ -	\$ (2,482,041)
Subtotal	\$ <del>2851980</del> <u>3,488,111</u>	\$ <del>2671687</del> <u>3,267,601</u>	\$ 334910 <u>259,231</u>	\$ <del>672448</del> <u>820,858</u>	\$ 6531025 <u>7,835,801</u>	\$ (2,482,041)
Loggerhead Subtotal	\$ 2851980 <u>3,488,111</u>	\$ 2671687 3,267,601	\$ 334910 <u>259,231</u>	\$ <del>672448</del> <u>820,858</u>	\$ 6531025 <u>7,835,801</u>	\$ (2,482,041)
TOTAL DISMANTLEMENT COST (CREDIT)					\$ 6531025 <u>7,835,801</u>	\$ (2,482,041)
PROJECT INDIRECTS (5%)					\$ 326551 <u>391,790</u>	
CONTINGENGY (10%)					\$ <del>653103</del> <u>783.580</u>	
TOTAL PROJECT COST (CREDIT)					\$ <del>7510679</del> <u>9,011,171</u>	\$ (2,482,041
TOTAL NET PROJECT COST (CREDIT)					\$ 5028638 <u>6,529,130</u>	

### Table A-22 Manatee Power Plant Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal	Environmental	Total Cost	Scrap Value
Manatee Power Plant						
Unit 3						
CTGs and HRSGs	\$ <del>2600401</del> 2.584.216	\$ <del>2540986</del> 2,525,171	\$	- S -	\$ <del>5141387</del> 5,109,387	\$ -
Steam Turbine & Building	\$ <del>2800/10 1</del> 2,584,216 \$ <del>989340</del> 983,183	\$ <del>2540986</del> 2,525,171 \$ <del>966736</del> 960.718	\$	- \$ -	\$ <del>1956076</del> 1,943,901	\$ -
SCR	\$ <del>108740</del> 983,183 \$ <del>108740</del> 108.063	\$ <del>106255</del> 105.594	\$ \$	- \$ -	\$ <del>214995</del> 1,943,901 \$ <del>214995</del> 213.657	\$ -
Cooling Towers & Basin	\$ <del>2750</del> 2.732	\$ <del>2687</del> 2.670	\$	- \$ -	\$ <del>5437</del> 5,402	\$ -
Stacks	\$ <del>2750</del> 2,752 \$ <del>125247</del> 124,468	\$ <del>122386</del> 121.624	\$	- \$ -		\$ - \$
GSU & Foundation	\$ <del>254425</del> 252,841	\$ <del>122386</del> 121,624 \$ <del>248612</del> 247,064	\$ \$	- \$ -	\$ <del>247633</del> 246,092 \$ <del>503037</del> 499,905	\$ - \$
On-site Concrete Crushing & Disposal	\$ <del>201120</del> 202,041	\$ <del>240012</del> 241,004 \$ -	\$ <del>83544</del> 83.024	- \$ -	\$ <del>83544</del> 83,024	\$ -
Scrap	- ·	- ·	\$ <del>03344</del> 03,024	- \$	\$ <del>63344</del> 63,024 \$	\$ (6,218,781)
Subtotal	\$ 4080903 4,055,503	\$ <del>3987662</del> 3,962,841	\$ <del>835</del> 44 83,024	<u> </u>	\$ <del>8152109</del> <u>8,101,368</u>	\$ (6,218,781)
Gustotai				•		(5,215,151)
Common						
Switchyard and Substation	\$ <del>132006</del> 131,184	\$ <del>128990</del> 128,187	\$	- \$ -	\$ <del>260996</del> 259,371	\$ -
Asbestos	\$ -	\$ -	\$	- \$ 23,001	\$ 23,001	\$ -
Cooling Water Intakes and Circulating Water Pumps	\$ <del>718034</del> 713,565	\$ <del>701628</del> 697,261	\$	- \$ <del>230529</del> 229,094	\$ <del>1650191</del> 1,639,920	\$ -
BOP Misc.	\$ <del>9977</del> 9,915	\$ <del>9749</del> 9,688	\$	- \$ -	\$ <del>19726</del> 19,603	\$ -
Roads	\$ <del>112279</del> 111,580	\$ <del>109714</del> 109,031	\$	- \$ -	\$ <del>221993</del> 220,611	\$ -
All BOP Buildings	\$ 396838 394,368	\$ 387771 385,358	\$	- \$ -	\$ <del>784609</del> 779,726	\$ -
Fuel Equipment	\$ 493940 490,866	\$ 482654 479,650	\$	- \$ -	\$ <del>976594</del> 970,516	\$ -
All Other Tanks	\$ <del>57591</del> 57,232	\$ <del>56275</del> 55,925	\$	- \$ -	\$ <del>113866</del> 113,157	\$ -
Transformers & Foundation	\$ <del>9979</del> 9,917	\$ <del>9751</del> 9,690	\$	- \$ <del>61970</del> 61,585	\$ <del>81700</del> 81,192	\$ -
Contaminated Soil Removal	\$ -	\$ -	\$	<ul> <li>\$ 1353089 1,236,087</li> </ul>	\$ <del>1353089</del> 1,236,087	\$ -
Mercury & Universal Waste Disposal	\$ -	\$ -	\$	- \$ <del>24430</del> 24,361	\$ <del>24430</del> 24,361	\$ -
Fuel Oil Tank Cleaning	\$ -	\$ -	\$	- \$ 338,933	\$ 338,933	\$ -
Fule Oil Line Flushing/Cleaning	\$ -	\$ -	\$	- \$ 133,000	\$ 133,000	\$ -
Pond Closure	\$ -	\$ -	\$	- \$ <del>766342</del> 764,001	\$ <del>766342</del> 764,001	\$ -
Hazardous Waste Disposal	\$ -	<u> -</u>	\$	<u>-</u> \$ 346,175	\$ 346,17 <u>5</u>	\$
Concrete Removal, Crushing, & Disposal	\$ -	\$ -	\$ <del>75680</del> 75209		\$ <del>75680</del> 75209	\$ -
Grading & Seeding	\$ -	\$ -	\$	<ul> <li>\$ 1109434 1,102,528</li> </ul>	\$ <del>1109434</del> 1,102,528	\$ -
Debris	\$ -	\$ -	\$ <del>13200</del> 11443	\$ -	\$ <del>13200</del> 11443	\$ -
Scrap	\$ -	\$ -	\$	- \$ -	\$ -	\$ (904,562)
Subtotal	\$ <del>1930644</del> <u>1,918,627</u>	\$ <del>1886532</del> <u>1,874,790</u>	\$ <del>88880</del> <u>86,652</u>	\$ 4 <del>386903</del> 4,258,765	\$ <del>8292959</del> <u>8,138,834</u>	\$ (904,562)
Manatee Power Plant Subtotal	\$ <del>6011547</del> 5,974,130	\$ <del>5874194</del> 5,837,631	\$ <del>172424</del> 169,676	\$ <del>4386903</del> 4.258.765	\$ <del>16445068</del> 16,240,202	\$ (7,123,343)
Manatee Power Plant Subtotal	\$ <del>0011047</del> <u>5,974,130</u>	\$ <del>5674154</del> <u>5,657,651</u>	\$ <del>1/2424</del> 103,0/0	\$ 4300303 4,250,705	\$ <del>10445066</del> <u>10,240,202</u>	\$ (7,123,343)
TOTAL DISMANTLEMENT COST (CREDIT)					\$ 16445068 16,240,202	\$ (7,123,343)
PROJECT INDIRECTS (5%)					\$ <del>822253</del> <u>812,010</u>	
CONTINGENGY (15%)					\$ 2466760 <u>2,436,030</u>	
SITE INVENTORY COST (CREDIT) <sup>1</sup>					\$ <del>3969365</del> <u>3,969,365</u>	\$ (519,378)
TOTAL PROJECT COST (CREDIT)					\$ <del>23703446</del> <u>23,457,607</u>	\$ (7,642,721)
TOTAL NET PROJECT COST (CREDIT)					\$ <del>16060725</del> 15,814,886	
TOTAL HET PROJECT COST (CREDIT)					10,014,000	

<sup>&</sup>lt;sup>1</sup> Site inventory costs and recoverable scrap of inventory estimates (10%) were provided by FPL and were not independently reviewed by 1898 & Co.

### Table A-23 Manatee Energy Storage Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal	Environmental	Total Cost	Scrap Value
Manatee Energy Storage						
Manatee Energy Storage						
Battery Removal and Recycling	\$ 7,722,000	\$ -	\$ 6,079,944	\$ -	\$ 13,801,944 \$	
Battery Containers and Racks	\$ 483474 466,923	\$ <del>472427</del> 456,255	\$ -	\$ -	\$ <del>955901</del> 923,178 <b>\$</b>	-
Electrical & Wiring	\$ 636135 614,359	\$ <del>621600</del> 600,321	\$ -	\$ -	\$ <del>1257735</del> 1,214,680 \$	-
Site Restoration	\$ <del>17014</del> 16,432	\$ <del>16625</del> 16,056	\$ -	\$ <del>77182</del> 74,540	\$ <del>110821</del> 107,028	-
On-site Concrete Crushing and Removal	\$ -	\$ -	\$ 40321 38,940	\$ -	\$ <del>40321</del> 38,940 \$	-
Debris	\$ -	\$ -	\$ <del>78479</del> 61,294	\$ -	\$ <del>78479</del> 61,294 \$	-
Scrap	\$ -	\$ -	\$ -	\$ -	\$ - \$	(2,352,603)
Subtotal	\$ <del>8858623</del> <u>8,819,714</u>	\$ <del>1110652</del> <u>1,072,632</u>	\$ 6198744 <u>6,180,178</u>	\$ <del>77182</del> <u>74,540</u>	\$ <del>16245201</del> <u>16,147,064</u> \$	(2,352,603)
Manatee Energy Storage Subtotal	\$ 8858623 <u>8,819,714</u>	\$ <del>1110652</del> <u>1,072,632</u>	\$ 6198744 <u>6,180,178</u>	\$ <del>77182</del> <u>74,540</u>	\$ <del>16245201</del> <u>16,147,064</u> \$	(2,352,603)
TOTAL DISMANTLEMENT COST (CREDIT)					\$ <del>16245201</del> <u>16,147,064</u> \$	(2,352,603)
PROJECT INDIRECTS (5%)					\$ 812260 <u>807,353</u>	
CONTINGENGY (15%)					\$ <del>2436780</del> <u>2,422,060</u>	
TOTAL PROJECT COST (CREDIT)					\$ <del>19494241</del> <u>19,376,477</u> \$	(2,352,603)
TOTAL NET PROJECT COST (CREDIT)					\$ <del>17141638</del> <u>17.023.874</u>	

### Table A-24 Manatee Solar Solar Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal	Environmental	Total Cost	Scrap Value
Manatee Solar						
Solar Farm						
Solar Panel Removal/Recycling	\$ <del>1647671</del> 1,637,416	\$ <del>1543510</del> 1,533,903	\$ 617254 482,094	\$ -	\$ 3808435 3,653,413	\$ -
Panel Supports/Rack	\$ <del>1727323</del> 1,716,572	\$ <del>1618126</del> 1,608,055	\$	- \$ -	\$ <del>3345449</del> 33,24,627	\$ -
Electrical & Wiring	\$ <del>96827</del> 96,224	\$ <del>90717</del> 90,184	\$	- \$ -	\$ <del>187544</del> 186,408	\$ -
Site Restoration	\$ <del>144121</del> 143,224	\$ <del>135010</del> 134,170	\$	- \$ <del>828487</del> 823,331	\$ <del>1107618</del> 1,100,725	\$ -
Special Waste	\$ -	\$ -	\$	- \$ 7,500	\$ 7,500	\$ -
On-site Concrete Crushing and Removal	\$ -	\$ -	\$ <del>1752</del> 1,741	\$ -	\$ <del>1752</del> 1,741	\$ -
Debris	\$ -	\$ -	\$ <del>12700</del> 9,900	\$ -	\$ <del>12700</del> 9,900	\$ -
Scrap	<u> </u>	\$ -	\$	- \$ -	\$ -	\$ (2,761,150)
Subtotal	\$ 3615942 <u>3,593,436</u>	\$ <del>3387363</del> <u>3,366,312</u>	\$ 631706 <u>493,735</u>	\$ <del>835987</del> <u>830,831</u>	\$ 84 <del>7099</del> 8 <u>8,284,314</u>	\$ (2,761,150)
Manatee Solar Subtotal	\$ 3615942 3,593,436	\$ 3387363 <u>3,366,312</u>	\$ <del>631706</del> <u>493,735</u>	\$ 835987 <u>830,831</u>	\$ 8470998 <u>8,284,314</u>	\$ (2,761,150)
TOTAL DISMANTLEMENT COST (CREDIT)					\$ 8470998 <u>8,284,314</u>	\$ (2,761,150)
PROJECT INDIRECTS (5%)					\$ 4 <del>23550</del> <u>414,216</u>	
CONTINGENGY (10%)					\$ 847100 <u>828.431</u>	
TOTAL PROJECT COST (CREDIT)					\$ 9741648 <u>9,526,961</u>	\$ (2,761,150)
TOTAL NET PROJECT COST (CREDIT)					\$ 6980498 <u>6,765,811</u>	

### Table A-25 Martin Energy Center Dismantlement Cost Summary

tin Energy Center	Labor	Material and Equipment	Disposal	Environmental	Total Cost	Scrap Value
Unit 3 (2x1) CTGs and HRSGs	\$ <del>1162511</del> 1,224,454	\$ <del>1135950</del> 1,196,477	\$ -	s -	\$ <del>2298461</del> 2,420,931	\$
Steam Turbine & Building	\$ <del>394040</del> 415.036	\$ <del>385037</del> 405.553	\$ -	s -		φ \$
SCR SCR	\$ 43787 46,120	\$ 4 <del>2787</del> 45,067	\$ -	s -		φ \$
Stacks	\$ <del>55571</del> 58,532	\$ <del>54301</del> 57,195	\$ -	s -		s s
GSU & Foundation	\$ <del>99925</del> 105,249	\$ <del>97642</del> 102,844	\$ -	s -		\$
On-site Concrete Crushing & Disposal	\$ -	\$ -	\$ 4 <del>9755</del> 52,406	\$ -		\$
Debris	<u>-</u>	<u>s -</u>	\$ 157	<u>-</u>	\$ 157	\$
Scrap	\$ -	\$ -	\$ -	\$ -	\$ - :	\$ (3,342
Subtotal	\$ <del>1/55834</del> <u>1,849,391</u>	\$ <del>1/15/1/</del> <u>1,807,136</u>	\$ 4 <del>8812</del> <u>52,565</u>	\$ -	\$ 3521463 <u>3,709,090</u>	\$ (3,342
Unit 4 (2x1)						
CTGs and HRSGs	\$ <del>1162511</del> 1,224,454	\$ <del>1135950</del> 1,196,477	\$ -	\$ -		\$
Steam Turbine & Building	\$ <del>376309</del> 396,361	\$ <del>367711</del> 387,304	\$ - \$ -	\$ - \$ -		\$ \$
SCR Stacks	\$ 43787 46,120	\$ 42787 45,067		S -		\$ \$
GSU & Foundation	\$ <del>55571</del> 58,532	\$ <del>54301</del> 57,195	\$ - \$	s -		\$ \$
	\$ <del>87818</del> 92,497	\$ <del>85812</del> 90,384	\$ 4 <del>9391</del> 52,023	S -	\$ 110000 TOE,001	\$ \$
On-site Concrete Crushing & Disposal Debris	Ф •		\$ 4939   52,023 \$ 157		\$ 49391 52,023 \$ 157	T
Scrap	<del>9</del>	<u>\$</u>	\$ 137	9	\$ 137 \$ -	\$ (3.239
Subtotal	\$ <del>1725996</del> <u>1,817,964</u>	\$ <del>1686561</del> <u>1,776,427</u>	\$ 49548 <u>52,180</u>	\$ -	Ψ	\$ (3,239
Unit 8 (4x1) CTGs and HRSGs	\$ <del>2305291</del> 2,428,125	\$ <del>2252619</del> 2,372,647	\$ -	s -	\$ 4557910 4,800,772	\$
Steam Turbine & Building	\$ <del>910502</del> 959,017	\$ <del>889699</del> 937,105	\$ -	S -		\$
SCR	\$ <del>87433</del> 92,092	\$ <del>85436</del> 89,988	\$ -	s -		\$
Cooling Towers & Basin	\$ <del>235248</del> 247.783	\$ <del>229873</del> 242.121	\$ -	S -		\$ \$
Stacks	\$ <del>104849</del> 110.436	\$ <del>102454</del> 107.913	\$ -	s -		s s
GSU & Foundation	\$ <del>123957</del> 130,562	\$ <del>121125</del> 127,579	\$ -	S -		s S
On-site Concrete Crushing & Disposal	\$ -		\$ 92937 97,889	S -		\$
Debris	\$ -	\$ -	\$ 36,896	s -		\$
Scrap	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (5,919
Subtotal	\$ 3767280 3,968,015	\$ 3681206 3,877,353	\$ <del>129833</del> <u>134,785</u>	\$ -	\$ <del>7578319</del> <u>7,980,153</u>	\$ (5,919
ISCC						
Solar Panels & Frames	\$ 6096066 6,420,887	\$ <del>5956781</del> 6,274,180	\$ -	s -	\$ <del>12052847</del> 12,695,067	\$
On-site Concrete Crushing & Disposal	\$ -	\$ -	\$ <del>202757</del> 213,561	\$ -	\$ <del>202757</del> 213,561	\$
Debris	\$	s -	\$ 549,862	S -		\$
Scrap	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (5,879)
Subtotal	\$ 6096066 <u>6,420,887</u>	\$ 5956781 <u>6,274,180</u>	\$ <del>752619</del> <u>763,423</u>	\$ -	\$ <del>12805466</del> <u>13,458,490</u>	\$ (5,879
Common						
Switchyard and Substation	\$ <del>71266</del> 75,063	\$ 69638 73,348	\$ -	\$ -		\$
Asbestos Removal	\$ -	<u>s -</u>	\$	\$ 160,000	\$ 160,000	\$
Cooling Water Intakes and Circulating Water Pumps	\$ <del>989605</del> 1,042,335	\$ 966995 1,018,520	\$ -	\$ <del>639626</del> 673,708	\$ <del>2596226</del> 2,734,563	\$
Roads	\$ 461402 485,988	\$ 4 <del>50860</del> 474,884	\$ -	\$ -		\$
All BOP Buildings	\$ <del>1645420</del> 1,733,094	\$ <del>1607825</del> 1,693,496	\$ -	\$ -	\$ 3253245 3,426,590	\$
Fuel Equipment	\$ <del>2016778</del> 2,124,240	\$ <del>1970698</del> 2,075,704	\$ -	\$ -	\$ <del>3987476</del> 4,199,944	\$
All Other Tanks	\$ <del>191495</del> 201,699	\$ <del>187120</del> 197,090	\$ -	\$ -	\$ <del>378615</del> 398,789	\$
Contaminated Soil Removal	\$ -	\$ -	\$ -	\$ <del>1285617</del> 1,304,582	\$ <del>1285617</del> 1,304,582	\$
Fuel Oil Storage Tank Cleaning	\$ -	\$ -	\$ -	\$ 369713 369,713		\$
	\$ -	\$ -	\$ -	\$ 4 <del>01800</del> 401,800		\$
Fuel Oil Storage Fank Cleaning Fuel Oil Line Flushing/Cleaning					A 4544050 4 570 004	\$
Fuel Oil Line Flushing/Cleaning Pond Closure	\$ -	\$ -	\$ -	\$ <del>1541852</del> 1,572,034		
Fuel Oil Line Flushing/Cleaning Pond Closure <u>Hazardous Waste Disposal</u>	\$ - <u>\$</u>	\$ - \$ -	\$ -	\$ 108,232	\$ 108,232	\$
Fuel Oil Line Flushing/Cleaning Pond Closure <u>Hazardous Waste Disposal</u> Concrete Removal, Crushing, & Disposal	\$ - \$ -	\$ - \$ - \$	\$ <u>-</u> \$ 332908 350,646	\$ 108,232 \$ -	\$ 108,232 \$ 332908 350,646	\$
Fuel Oil Line Flushing/Cleaning Pond Closure <u>Hazardous Waste Disposal</u> Concrete Removal, Crushing, & Disposal Grading & Seeding	\$ - \$ - \$ -	\$ - \$ - \$ - \$ -	\$ 332908 350,646 \$ -	\$ 108,232 \$ - \$ 3043271 3,205,428	\$ 108,232 \$ 332908 350,646 \$ 3043271 3,205,428	\$ \$
Fuel Oil Line Flushing/Cleaning Pond Closure <u>Hazardous Waste Disposal</u> Concrete Removal, Crushing, & Disposal Grading & Seeding Debris	\$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ -	\$ <u>-</u> \$ 332908 350,646	\$ 108,232 \$ - \$ 3043271 3,205,428	\$ 108,232 \$ 332908 350,646 \$ 3043271 3,205,428 \$ 15,210	\$ \$ \$
Fuel Oil Line Flushing/Cleaning Pond Closure <u>Hazardous Waste Disposal</u> Concrete Removal, Crushing, & Disposal Grading & Seeding Debris Scrap	\$ - \$ - \$ -	\$ - \$ - \$ - \$ -	\$ 332908 350,646 \$ - \$ 15,210 \$ -	\$ 108,232 \$ - \$ 3043274 3,205,428 \$ - \$ -	\$ 108,232 \$ 332908 350,646 \$ 3043271 3,205,428 \$ 15,210 \$ -	\$ \$ \$ \$ (1,582
Fuel Oil Line Flushing/Cleaning Pond Closure Hazardous Waste Disposal Concrete Removal, Crushing, & Disposal Gradling & Seeding Debris	\$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ -	\$ - \$ 332908 350,646 \$ - \$ 15,210	\$ 108,232 \$ - \$ 3043271 3,205,428	\$ 108,232 \$ 332908 350,646 \$ 3043271 3,205,428 \$ 15,210 \$ -	\$ \$ \$ \$ (1,58)
Fuel Oil Line Flushing/Cleaning Pond Closure Hazardous Waste Disposal Concrete Removal, Crushing, & Disposal Grading & Seeding Debris Scrap	\$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ -	\$ 332908 350,646 \$ - \$ 15,210 \$ -	\$ 108,232 \$ - \$ 3043274 3,205,428 \$ - \$ -	\$ 108,232 \$ 332908 350,646 \$ 3043271 3,205,428 \$ 15,210 \$ -	\$ \$ \$ \$
Fuel Oil Line Flushing/Cleaning Pond Closure Hazardous Waste Disposal Concrete Removal, Crushing, & Disposal Grading & Seeding Debris Scrap Subtotal Martin Energy Center Subtotal	\$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ 5 \$ 5253136 5,533,042	\$ 332908 350,646 \$ - \$ 15,210 \$ -	\$ 108,232 \$ - \$ 3043274 3,205,428 \$ - \$ -	\$ 108,232 \$ 332908 350,646 \$ 3043274 3,205,428 \$ 15,210 \$ 18527334 19,356,814 \$ 45894684 48,151,118	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Fuel Oil Line Flushing/Cleaning Pond Closure Hazardows Waste Disposal Concrete Removal, Crushing, & Disposal Grading & Seeding Debris Scrap Subtotal Martin Energy Center Subtotal	\$ - \$ - \$ - \$ - \$ - \$ 5 \$ - \$ 5 \$ -	\$ - \$ - \$ - \$ - \$ 5 \$ 5253136 5,533,042	\$ 332908 350,646 \$ - \$ 15,210 \$ 348118 365,856	\$ 108,232 \$ 3043271 3,205,428 \$ - \$ 7550111 7,795,497	\$ 108,232 \$ 332908 350,646 \$ 3043274 3,205,428 \$ 15,210 \$ 18527334 19,356,814 \$ 45894684 48,151,118	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Fuel Oil Line Flushing/Cleaning Pond Closure Hazardous Waste Disposal Concrete Removal, Crushing, & Disposal Grading & Seeding Debris Scrap Subtotal  Martin Energy Center Subtotal  TOTAL DISMANTLEMENT COST (CREDIT)	\$ - \$ - \$ - \$ - \$ - \$ 5 \$ - \$ 5 \$ -	\$ - \$ - \$ - \$ - \$ 5 \$ 5253136 5,533,042	\$ 332908 350,646 \$ - \$ 15,210 \$ 348118 365,856	\$ 108,232 \$ 3043271 3,205,428 \$ - \$ 7550111 7,795,497	\$ 108,232 \$ 332908 350,646 \$ 3043274 3,205,428 \$ 15,210 \$ 18527334 19,356,814 \$ 45894684 48,151,118	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Fuel Oil Line Flushing/Cleaning Pond Closure Hazardous Waste Disposal Concrete Removal, Crushing, & Disposal Grading & Seeding Debris Scrap Subtotal  Martin Energy Center Subtotal  TOTAL DISMANTLEMENT COST (CREDIT) PROJECT INDIRECTS (5%)	\$ - \$ - \$ - \$ - \$ - \$ 5 \$ - \$ 5 \$ -	\$ - \$ - \$ - \$ - \$ 5 \$ 5253136 5,533,042	\$ 332908 350,646 \$ - \$ 15,210 \$ 348118 365,856	\$ 108,232 \$ 3043271 3,205,428 \$ - \$ 7550111 7,795,497	\$ 108,232 \$ 332908 350,646 \$ 343274 3,205,428 \$ 15,210 \$ 18527331 19,356,814 \$ 45894684 48,151,118 \$ 45894684 48,151,118	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Fuel Oil Line Flushing/Cleaning Pond Closure <u>Hazardous Waste Disposal</u> Concrete Removal, Crushing, & Disposal Grading & Seeding Debris Scrap	\$ - \$ - \$ - \$ - \$ - \$ 5 \$ - \$ 5 \$ -	\$ - \$ - \$ - \$ - \$ 5 \$ 5253136 5,533,042	\$ 332908 350,646 \$ - \$ 15,210 \$ 348118 365,856	\$ 108,232 \$ 3043271 3,205,428 \$ - \$ 7550111 7,795,497	\$ 108,232 \$ 332908 350,646 \$ 3943274 3,205,428 \$ 15,210 \$ 18527331 19,356,814 \$ 45894684 48,151,118 \$ 45894684 48,151,118 \$ 2294734 2,407,556 \$ 6884203 7,222,668 \$ 5,699,976	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Fuel Oil Line Flushing/Cleaning Pond Closure Hazardous Waste Disposal Concrete Removal, Crushing, & Disposal Grading & Seeding Debris Scrap Subtotal  Martin Energy Center Subtotal  TOTAL DISMANTLEMENT COST (CREDIT) PROJECT INDIRECTS (5%)  CONTINGENGY (15%)	\$ - \$ - \$ - \$ - \$ - \$ 5 \$ - \$ 5 \$ -	\$ - \$ - \$ - \$ - \$ 5 \$ 5253136 5,533,042	\$ 332908 350,646 \$ - \$ 15,210 \$ 348118 365,856	\$ 108,232 \$ 3043271 3,205,428 \$ - \$ 7550111 7,795,497	\$ 108,232 \$ 332908 350,646 \$ 3943274 3,205,428 \$ 15,210 \$ 18527334 19,356,814 \$ 45894684 48,151,118 \$ 45894684 48,151,118 \$ 2294734 2,407,556 \$ 6884203 7,222,668 \$ 5,699,976	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$

<sup>&</sup>lt;sup>1</sup> Site inventory costs and recoverable scrap of inventory estimates (10%) were provided by FPL and were not independently reviewed by 1898 & Co.

### Table A-26 Miami Dade Solar Dismantlement Cost Summary

	Labor	Material and Equipm	ent	Disposal	Environmental	Total Cost	Scrap Value
Miami Dade							
Solar Farm							
Solar Panel Removal/Recycling	\$ 1,173,960	\$ 1,099	746 \$	503,397	\$	\$ 2,777,103	\$
Panel Supports/Rack	\$ 1,567,819	\$ 1,468	706 \$	-	\$ -	\$ 3,036,525	\$ -
Electrical & Wiring	\$ 60,338	\$ 56	524 \$	-	\$	\$ 116,862	\$ -
Site Restoration	\$ 79,424	\$ 74,	403 \$	-	\$ 626,302	\$ 780,129	\$ -
Special Waste	\$ 	\$	- 9	<u>-</u>	\$ 140	\$ 140	\$ 
On-site Concrete Crushing and Removal	\$ -	\$	- \$	3,017	\$	\$ 3,017	\$
Debris	\$ -	\$	- \$	4,095	\$	\$ 4,095	\$
Scrap	\$ -	\$	- \$	-	\$ -	\$ -	\$ (2,464,894
Subtotal	\$ 2,881,541	\$ 2,699	379 \$	510,509	\$ 626,442	\$ 6,717,871	\$ (2,464,894
Miami Dade Subtotal	\$ 2,881,541	\$ 2,699	379 \$	510,509	\$ 626,442	\$ 6,717,871	\$ (2,464,894
TOTAL DISMANTLEMENT COST (CREDIT)						\$ 6,717,871	\$ (2,464,894
PROJECT INDIRECTS (5%)						\$ 335,894	
CONTINGENGY (10%)						\$ 671,787	
TOTAL PROJECT COST (CREDIT)						\$ 7,725,552	\$ (2,464,894
TOTAL NET PROJECT COST (CREDIT)						\$ 5,260,658	

#### Table A-27 Northern Preserve Solar Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal	Environmental	Total Cost	Scrap Value
Northern Preserve						
Solar Farm						
Solar Panel Removal/Recycling	\$ <del>1326864</del> 1,366,947	\$ <del>1242984</del> 1,280,532	\$ 471104 399,169	\$ -	\$ 3040952 3,046,648	s -
Panel Supports/Rack	\$ <del>1627554</del> 1,676,720	\$ <del>1524664</del> 1,570,722	\$	- \$ -	\$ 3152218 3,247,442	\$ -
Electrical & Wiring	\$ <del>92545</del> 95,339	\$ <del>86694</del> 89,313	\$	- \$ -	\$ <del>179239</del> 184,652	\$ -
Site Restoration	\$ <del>89702</del> 92,412	\$ 84031 86,570	\$	- \$ <del>718486</del> 740,191	\$ 892219 919,173	\$ -
On-site Concrete Crushing and Removal	\$ -	\$ -	\$ <del>1817</del> 1,872	\$ -	\$ <del>1817</del> 1,872	\$ -
Debris	\$ -	\$ -	\$ <del>11182</del> 9,475	\$ -	\$ <del>11182</del> 9,475	\$ -
Scrap	\$ -	\$ -	\$	- \$ -	\$ -	\$ (2,581,068)
Subtotal	\$ 3136665 <u>3,231,418</u>	\$ <del>2938373</del> <u>3,027,137</u>	\$ 4 <del>84103</del> <u>410,516</u>	\$ <del>718486</del> <u>740,191</u>	\$ <del>7277627</del> <u>7,409,262</u>	\$ (2,581,068)
	\$ <del>3136665</del> 3,231,418	\$ <del>2938373</del> <u>3,027,137</u>	\$ 484103 <u>410,516</u>	\$ <del>718486</del> 740,191	\$ <del>7277627</del> 7,409,262	(0.504.000)
Northern Preserve Subtotal	\$ <del>3130003</del> <u>3,231,418</u>	\$ <del>28303/3</del> <u>3,027,137</u>	\$ 4 <del>04103</del> 410,516	\$ <del>710400</del> <u>740,191</u>	\$ <del>12//02/</del> <u>1,409,202</u>	\$ (2,581,068)
TOTAL DISMANTLEMENT COST (CREDIT)					\$ <del>7277627</del> <u>7,409,262</u>	\$ (2,581,068)
PROJECT INDIRECTS (5%)					\$ 363881 <u>370,463</u>	
CONTINGENGY (10%)					\$ <del>727763</del> <u>740,926</u>	
TOTAL PROJECT COST (CREDIT)					\$ 8369271 <u>8,520,651</u>	\$ (2,581,068)
TOTAL NET PROJECT COST (CREDIT)					\$ <del>5788203</del> <u>5.939.583</u>	

### Table A-28 Okeechobee Dismantlement Cost Summary

		Labor	Mate	erial and Equipment	Disposal		Environmental		Total Cost		Scrap Value
Okeechobee											
Unit 1											
Unit 1 CTGs and HRSGs	\$	0.011.700		0.070.004							
Steam Turbine & Building	\$	3,041,780		2,972,281		-	\$ \$		\$ 6,014,061 \$ 1,777,823		-
Scam Turbine & Building SCR	\$		\$	878,639 118.116		-	\$ \$		\$ 1,777,823 \$ 238.994		-
Cooling Towers & Basin	\$	1.053.434	\$	1.029.364		-	S		\$ 238,994		-
Stacks	\$	9.241		9,030		-	S		\$ 2,082,798 \$ 18.271		-
GSU & Foundation	\$	283.257	S	276.785	\$	-	S	-	\$ 18,271 \$ 560.042		-
On-site Concrete Crushing & Disposal	ō.	203,237	S	2/0,/00	\$	156.415	S	-	\$ 156,415		-
Debris	ō.	-	9		\$ <del>207</del> 438	130,413	\$		\$ <del>207</del> 438	φ	
Scrap	\$		S	-	\$ <del>201 4</del> 30 \$		S		\$ <del>207</del> 430 \$ -	\$	(7,589,876)
Subtotal	\$	5,407,774	s	5 284 215	\$ <del>156622</del> <u>156,853</u>		S	-	\$ <del>10848611</del> 10,848,842	\$	(7,589,876)
Subtotal	ų.	0,401,114	•	0,204,210	· ····		•			Ψ	(1,003,010)
Common											
Cooling Water Intakes and Circulating Water Pumps	\$	43,471	\$	42,477	\$	-	\$	-	\$ 85,948	\$	
Roads	\$	109,600	\$	107,095	\$	-	\$	-	\$ 216,695	\$	
All BOP Buildings	\$	3,024	\$	2,955	\$	-	\$	-	\$ 5,979	\$	
Fuel Equipment	\$	110,367	\$	107,845	\$	-	\$	-	\$ 218,212	\$	
All Other Tanks	\$	135,002	\$	131,917	\$	-	\$	-	\$ 266,919	\$	-
Transformers & Foundation	\$	8,735	\$	8,536	\$	-	\$	-	\$ 17,271	\$	
Fuel Oil Tank Cleaning	\$	-	\$		\$	-	\$ 72	2,208	\$ 72,208	\$	
Fuel Oil Line Flushing/Cleaning	\$		\$		\$	-	\$ 27	,300	\$ 27,300	\$	-
Fuel Area Remediation	\$		\$	-	\$	-	\$ 1,056	3,945	\$ 1,056,945	\$	-
Pond Closure	\$	-	\$		\$	-	\$ 7,759	9,944	\$ 7,759,944	\$	
Concrete Removal, Crushing, & Disposal	\$	-	\$		\$	7,531	\$	-	\$ 7,531	\$	
Grading & Seeding	\$		\$		\$	-	\$ 3,630	,802	\$ 3,630,802	\$	-
Debris	\$	-	\$		\$ <del>2282</del> 4,839		\$	- :	\$ <del>2282</del> 4,839	\$	
Scrap	\$		\$		\$	-	\$		\$ -	\$	(254,961)
Subtotal	\$	410,199	\$	400,825	\$ <del>9813</del> <u>12,370</u>		\$ 12,547	7,199	\$ <del>13368036</del> <u>13,370,593</u>	\$	(254,961)
	•				A 40040E 400 000				. 04040047.04.040.405		(2011002)
Okeechobee Subtotal	\$	5,817,973	\$	5,685,040	\$ <del>166435</del> <u>169,223</u>		\$ 12,547	,199	\$ <del>24216647</del> <u>24,219,435</u>	\$	(7,844,837)
TOTAL DISMANTLEMENT COST (CREDIT)									\$ <del>24216647</del> 24,219,435	\$	(7,844,837)
,											( , , , , ,
PROJECT INDIRECTS (5%)									\$ <del>1210832</del> <u>1,210,972</u>		
CONTINGENGY (15%)									\$ 3632497 <u>3,632,915</u>		
TOTAL PROJECT COST (CREDIT)									\$ <del>29059976</del> <u>29,063,322</u>	\$	(7,844,837)
TOTAL NET PROJECT COST (CREDIT)									\$ <del>21215139</del> <u>21,218,485</u>		

### Table A-29 Okeechobee Solar Solar Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal	Environmental	Total Cost	Scrap Value
Okeechobee Solar						
Solar Farm						
Solar Panel Removal/Recycling \$	1,930,883	\$ 1,808,818	\$ 384,417	\$ -	\$ 4,124,118	\$ -
Panel Supports/Rack \$	1,457,799	\$ 1,365,641	\$ -	\$ -	\$ 2,823,440	-
Electrical & Wiring \$	64,805	\$ 60,708	\$ -	\$ -	\$ 125,513	\$ -
Site Restoration \$	73,780	\$ 69,116	\$ -	\$ 820,419	\$ 963,315	\$ -
On-site Concrete Crushing and Removal \$	-	\$ -	\$ 1,869	\$ -	\$ 1,869	\$ -
Debris \$	-	\$ -	\$ 3,529	\$ -	\$ 3,529	\$ -
Scrap\$_	-	\$ -	\$ -	\$ -	\$ -	\$ (1,977,616)
Subtotal \$	3,527,267	\$ 3,304,283	\$ 389,815	\$ 820,419	\$ 8,041,784	\$ (1,977,616)
Okeechobee Solar Subtotal \$	3,527,267	\$ 3,304,283	\$ 389,815	\$ 820,419	\$ 8,041,784	\$ (1,977,616)
TOTAL DISMANTLEMENT COST (CREDIT)					\$ 8,041,784	\$ (1,977,616)
PROJECT INDIRECTS (5%)					\$ 402,089	
CONTINGENGY (10%)					\$ 804,178	
TOTAL PROJECT COST (CREDIT)					\$ 9,248,051	\$ (1,977,616)
TOTAL NET PROJECT COST (CREDIT)					\$ 7,270,435	

### Table A-30 Pioneer Solar Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal	Environmental	Total Cost	Scrap Valu	ıe
Pioneer							
Solar Farm							
Solar Panel Removal/Recycling	\$ 1581077 1,622,165	\$ <del>1481125</del> 1,519,616	\$ 374627 252,341	\$ -	\$ 3436829 3,394,122	\$	-
Panel Supports/Rack	\$ <del>1950268</del> 2,000,950	\$ <del>1826977</del> 1,874,456	\$	- \$ -	\$ <del>3777245</del> 3,875,406	\$	-
Electrical & Wiring	\$ <del>72012</del> 73,884	\$ <del>67460</del> 69,213	\$	- \$ -	\$ <del>139472</del> 143,097	\$	-
Site Restoration	\$ <del>71911</del> 73,780	\$ <del>67365</del> 69,116	\$	- \$ <del>808068</del> 829,068	\$ <del>947344</del> 971,964	\$	-
On-site Concrete Crushing and Removal	\$ -	\$ -	\$ <del>1669</del> 1,713	\$ -	\$ <del>1669</del> 1,713	\$	-
Debris	\$ -	\$ -	\$ <del>5226</del> 3,520	\$ -	\$ <del>5226</del> 3,520	\$	-
Scrap	\$ -	\$ -	\$	- \$ -	\$ -		2,729,126)
Subtotal	\$ 3675268 <u>3,770,779</u>	\$ 344 <del>2927</del> 3,532,401	\$ <del>381522</del> <u>257574</u>	\$ <del>80806</del> 8 <u>829,068</u>	\$ 8307785 <u>8,389,822</u>	\$ (2	2,729,126)
Pioneer Subtotal	\$ <del>3675268</del> 3,770,779	\$ 344 <del>2927</del> 3,532,401	\$ 381522 <u>257574</u>	\$ <del>808068</del> 829,068	\$ <del>8307785</del> 8,389,822	\$ (2	2,729,126)
Pioneer Subtotal	\$ 0010200 <u>0,110,110</u>	\$ 0-12021 <u>0,002,401</u>	V 001022 201014	\$ <del>00000</del> <u>025,000</u>	\$ 0001700 <u>0,000,022</u>	<b>9</b> (2	.,129,120)
TOTAL DISMANTLEMENT COST (CREDIT)					\$ 8307785 <u>8,389,822</u>	\$ (2	2,729,126)
PROJECT INDIRECTS (5%)					\$ 415389 <u>419,491</u>		
CONTINGENGY (10%)					\$ <del>830779</del> <u>838,982</u>		
TOTAL PROJECT COST (CREDIT)					\$ 9553953 <u>9,648,295</u>	\$ (2	2,729,126)
TOTAL NET PROJECT COST (CREDIT)					\$ <del>6824827</del> <u>6.919.169</u>		

### Table A-31 Port Everglades Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal		Environmental	Total Cost		Scrap Value
Port Everglades			=10,700					
Unit 5								
CTGs and HRSGs	\$ 2.726.990	\$ 2.664.683	\$	- S		\$ 5.391.673	Φ.	
Steam Turbine & Building	\$ 1.105.869			- S		\$ 2.186.471		
SCR	\$ 90.217			- S		\$ 178.373		_
Stacks	\$ 86.366			- S		\$ 170,759		_
GSU & Foundation	\$ 175.256	\$ 171,252	\$	- S		\$ 346,508		_
On-site Concrete Crushing & Disposal	\$ -	\$ -		.079 \$		\$ 129,079		
Debris	\$	\$ -	\$ 36.	149 \$	-	\$ 36,149	\$	
Scrap	\$ -	\$ -	\$	- \$		\$ -	\$	(6,983,834)
Subtotal	\$ 4,184,698	\$ 4,089,086	\$ 165,	228 \$		\$ 8,439,012	\$	(6,983,834)
Common								
Switchyard and Substation	\$ 71.598	\$ 69.962	\$	- S		\$ 141,560	\$	
Cooling Water Intakes and Circulating Water Pumps	\$ 212,502	\$ 207.646	\$	- S	107,290	\$ 527,438		
BOP Misc.	\$ 3,352	\$ 3,276	\$	- \$	-	\$ 6,628	\$	
Roads	\$ 124,303	\$ 121,463	\$	- \$		\$ 245,766	\$	
All BOP Buildings	\$ 82,729	\$ 80,838	\$	- \$		\$ 163,567	\$	
Fuel Equipment	\$ 389,421	\$ 380,524	\$	- \$	-	\$ 769,945	\$	
All Other Tanks	\$ 230,097	\$ 224,840	\$	- \$	-	\$ 454,937		
Transformers & Foundation	\$ 22,643	\$ 22,126	\$	- \$		\$ 44,769		-
Contaminated Soil Removal	\$ -	\$ -	\$	- \$	1,206,808	\$ 1,206,808		-
Fuel Oil Storage Tank Cleaning	\$ -	\$ -	\$	- \$		\$ 112,290		-
Fuel Oil Line Flushing/Cleaning	\$ -	\$ -	\$	- \$	16,800	\$ 16,800		-
Concrete Removal, Crushing, & Disposal	\$ -	\$ -		471 \$	-	\$ 46,471		-
Grading & Seeding	\$ -	\$ -	\$	- \$	806,014	\$ 806,014		-
Debris	\$ -	\$ -		146 \$	-	\$ 12,146		-
Scrap	\$ 	\$ -	\$	- \$		\$ -	\$	(735, 182)
Subtotal	\$ 1,136,645	\$ 1,110,675	\$ 58,	617 \$	2,249,202	\$ 4,555,139	\$	(735,182)
Port Everglades Subtotal	\$ 5,321,343	\$ 5,199,761	\$ 223,	845 \$	2,249,202	\$ 12,994,151	\$	(7,719,016)
TOTAL DISMANTLEMENT COST (CREDIT)						\$ 12,994,151	\$	(7,719,016)
PROJECT INDIRECTS (5%)						\$ 649,708		
CONTINGENGY (15%)						\$ 1,949,123		
SITE INVENTORY COST (CREDIT) <sup>1</sup>						\$ 2,044,370	\$	(264,845)
TOTAL PROJECT COST (CREDIT)						\$ 17,637,352	\$	(7,983,861)
TOTAL NET PROJECT COST (CREDIT)						\$ 9,653,491		

<sup>&</sup>lt;sup>1</sup> Site inventory costs and recoverable scrap of inventory estimates (10%) were provided by FPL and were not independently reviewed by 1898 & Co.

### Table A-32 Riviera Beach Dismantlement Cost Summary

	Labor	Mater	ial and Equipment	Di	sposal	Environmental		Total Cost		Scrap Value
Riviera Beach										
Unit 5										
CTGs and HRSGs	\$ 2.868.612	S	2.803.069	\$		s -	S	5.671.681	\$	
Steam Turbine & Building	\$ 1.110.541		1.085.167			s -	s		s	
SCR	\$ 85,465		83.513		-	\$ -	\$	168.978	\$	
Stacks	\$ 85,485	S	83.532	\$	-	S -	\$	169.017	\$	
GSU & Foundation	\$ 160.574	S	156,905	\$	-	S -	\$	317,479	\$	
On-site Concrete Crushing & Disposal	\$ -	s	-	\$	144,365	\$ -	\$	144,365	\$	
Debris	\$ -	\$	-	\$	13,712	\$ -	\$	13,712	\$	-
Scrap	\$ -	\$	-	\$		s -	\$	-	\$	(10,216,267)
Subtotal	\$ 4,310,677	\$	4,212,186	\$	158,077	-	\$	8,680,940	\$	(10,216,267)
Common										
Switchyard and Substation	\$ 73.999	s	72.308	\$		s -	\$	146,307	\$	
Cooling Water Intakes and Circulating Water Pumps	\$ 77,784	s	76.007	\$		\$ 105,589	\$	259,380		
Roads	\$ 50,589	\$	49,434	\$	-	\$ -	\$	100,023		
All BOP Buildings	\$ 579,460	\$	566,220	\$	-	\$ -	\$	1,145,680	\$	
Fuel Equipment	\$ 386,090	\$	377,268	\$	-	\$ -	\$	763,358	\$	
All Other Tanks	\$ 210,753	\$	205,937	\$	-	\$ -	\$	416,690	\$	
Contaminated Soil Removal	\$ -	\$	-	\$	-	\$ 139,320	\$	139,320	\$	-
Fuel Oil Storage Tank Cleaning	\$ -	\$	-	\$	-	\$ 83,824	\$	83,824	\$	-
Concrete Removal, Crushing, & Disposal	\$ -	\$	-	\$	71,410	\$ -	\$	71,410		
Grading & Seeding	\$ -	\$	-	\$	-	\$ 445,889	\$	445,889	\$	-
Debris	\$ -	\$	-	\$	3,606	\$ -	\$	3,606	\$	
Scrap	\$ -	\$	-	\$	-	\$ -	\$	-	\$	(572,264)
Subtotal	\$ 1,378,675	\$	1,347,174	\$	75,016	\$ 774,622	\$	3,575,487	\$	(572,264)
Riviera Beach Subtotal	\$ 5,689,352	\$	5,559,360	\$	233,093	\$ 774,622	\$	12,256,427	\$	(10,788,531)
TOTAL DISMANTLEMENT COST (CREDIT)							\$	12,256,427	\$	(10,788,531)
PROJECT INDIRECTS (5%)							\$	612,821		
• •							Þ	•		
CONTINGENGY (15%)							\$	1,838,464		
TOTAL PROJECT COST (CREDIT)							\$	14,707,712	\$	(10,788,531)
TOTAL NET PROJECT COST (CREDIT)							\$	3,919,181		

### Table A-33 Sanford Energy Center Dismantlement Cost Summary

		Labor	Material and Equipment	Disposal	Environmental	Total Cost	Scrap Value
Sanford Energy Center							
Unit 4							
CTGs and HRSGs	\$	3,125,656	\$ 3,054,240	\$	s -	\$ 6,179,896	\$ -
Steam Turbine & Building	\$	1,392,874	\$ 1.361.050	\$		\$ 2.753,924	\$ -
SCR	\$	106,364	\$ 103,934	\$ -	\$ -	\$ 210,298	\$ -
Cooling Towers & Basin	\$	96,719	\$ 94,509	\$ -	\$ -	\$ 191,228	\$ -
Stacks	\$	126,936	\$ 124,036	\$ -	\$ -	\$ 250,972	\$ -
GSU & Foundation	\$	161,980	\$ 158,279	\$ -	\$ -	\$ 320,259	\$ -
On-site Concrete Crushing & Disposal	\$	-	\$ -	\$ 163,846	\$ -	\$ 163,846	\$ -
Scrap	\$	-	\$ -	\$		\$ -	\$ (6,351,293)
Subtotal	\$	5,010,529	\$ 4,896,048	\$ 163,846	\$ -	\$ 10,070,423	\$ (6,351,293)
Unit 5							
CTGs and HRSGs	\$	3.125.656	\$ 3.054.240	\$ -	s -	\$ 6.179,896	\$ -
Steam Turbine & Building	\$	1.526.598	\$ 1,491,717	\$	S -	\$ 3,018,315	\$ -
SCR	\$	106.364	\$ 103.934	\$			\$ -
Cooling Towers & Basin	\$	96.719	\$ 94.509	\$	S -	\$ 191.228	\$ -
Stacks	\$	126,936	\$ 124,036	\$ -	\$	\$ 250,972	\$ -
GSU & Foundation	\$	161,980	\$ 158,279	\$ -	\$ -	\$ 320,259	\$ -
On-site Concrete Crushing & Disposal	\$	-	S -	\$ 163,846	S -	\$ 163,846	\$
Scrap	\$	-	\$ -	\$ -	\$ -	\$ -	\$ (6,507,104)
Subtotal	\$	5,144,253	\$ 5,026,715	\$ 163,846	\$ -	\$ 10,334,814	\$ (6,507,104)
Common							
Switchyard and Substation	\$	66,223	\$ 64,710	\$ -	\$ -	\$ 130,933	\$ -
Asbestos Removal	\$		\$ -	\$ -	\$ 47,355	\$ 47,355	\$ -
Cooling Water Intakes and Circulating Water Pumps	\$	94,076	\$ 91,927	\$ -	\$ -	\$ 186,003	\$ -
Roads	\$	185,294	\$ 181,060	\$ -	\$ -	\$ 366,354	\$ -
All BOP Buildings	\$	321,457	\$ 314,112	\$ -	\$ -	\$ 635,569	\$ -
Fuel Equipment	\$	505,162	\$ 493,620	\$ -	\$ -	\$ 998,782	\$ -
All Other Tanks	\$	84,646	\$ 82,712	\$ -	\$ -	\$ 167,358	\$ -
Transformers & Foundation	\$	33,689	\$ 32,919	\$ -			\$ -
Contaminated Soil Removal	\$	-	\$ -	\$ -	\$ <del>165371</del> 176,328	\$ <del>165371</del> 176,328	\$ -
Fuel Oil Storage Tank Cleaning	\$	-	\$ -	\$ -	\$ 65,368	\$ 65,368	\$ -
Fuel Oil Line Flushing/Cleaning	\$	-	\$ -	\$ -		\$ 20,300	\$ -
Pond Closure	\$	-	\$ -			\$ <del>1232967</del> 1,337,710	\$ -
Hazardous Waste Disposal	\$	-	\$ -			\$ 3,188	\$ -
Concrete Removal, Crushing, & Disposal	\$	-	\$ -			\$ 55,091	\$ -
Grading & Seeding	\$	-	\$ -	\$ -		\$ 1,234,435	\$ -
Debris	\$	-				<del>744</del> 851	\$ -
Scrap	\$	4 000 577	\$ - \$ 1,261,089	\$ -		\$ - 5 5376485 <u>5,492,292</u>	\$ (557,370)
Subtotal	<b>\$</b>	1,290,577	\$ 1,261,089	\$ <del>55835</del> <u>55,942</u>	\$ <del>276898</del> 4 <u>2,884,684</u>	5 331 0403 <u>0,452,252</u>	\$ (557,370)
Sanford Energy Center Subtotal	\$	11,445,359	\$ 11,183,852	\$ <del>383527</del> <u>383,634</u>	\$ 2768984 <u>2,884,684</u>	\$ <del>25781722</del> <u>25,897,529</u>	\$ (13,415,767)
TOTAL DISMANTLEMENT COST (CREDIT)					:	\$ <del>25781722</del> <u>25,897,529</u>	\$ (13,415,767)
PROJECT INDIRECTS (5%)					:	\$ <del>1289086</del> <u>1,294,876</u>	
CONTINGENGY (15%)						\$ 3867258 <u>3.884.629</u>	
TOTAL PROJECT COST (CREDIT)						\$ 30938066 <u>31,077,034</u>	\$ (13,415,767)
TOTAL NET PROJECT COST (CREDIT)						\$ <del>17522299</del> 17,661,267	(10,110,101)

Table A-34 Scherer (FPL) Dismantlement Cost Summary

		Labor	Material and Equipment	Disposal	Environmental	Total Cost	Scrap Value
Scherer (FPL)							
Unit 4							
Boiler	\$		\$ 3,616,093	\$ -	\$ -	\$ 7,316,738	\$ -
Steam Turbine & Building	\$		\$ 1,453,748	\$ -	\$ -	\$ 2,941,488	\$ -
Precipitator	\$		\$ 430,641	\$ -	\$ -	\$ 871,351	\$ -
SCR	\$	1,600,937		\$ -	\$ -	\$ 3,165,295	\$
Baghouse	\$		\$ 227,929	\$ -	\$ -	\$ 461,188	\$ -
Air Cooled Condenser	\$	287,780	\$ 281,205	\$ -	\$ -	\$ 568,985	\$ -
Cooling Towers & Basin	\$	1,763,947	\$ 1,723,643	\$ -	\$ -	\$ 3,487,590	\$ -
Stacks	\$	169,236	\$ 165,369	\$ -	S -	\$ 334,605	\$ -
GSU & Foundation	\$	57,181	\$ 55,875	\$ -	S -	\$ 113,057	\$ -
On-site Concrete Crushing & Disposal	\$		S -	\$ 460.612	S -	\$ 460.612	\$
Debris	s		S -	\$ 59.335	s -	\$ 59.335	\$
Scrap	S		S -	\$ -	s -	\$ -	\$ (7,322,860)
Subtotal	\$	9,741,437	\$ 9,518,860	\$ 519,947	s -	\$ 19,780,244	\$ (7,322,860)
oubtotal	<u> </u>	0,1-11,-101	\$ 0,010,000	¥ 0.0,041	•	10,100,244	(1,022,000)
Handling							
Coal Handling Facilites	\$	495,439	\$ 484,119	\$ -	\$ -	\$ 979,558	\$ -
Limestone Handling Facilities	\$		\$ 75,704	\$ -	s -	\$ 153,179	\$ -
On-site Concrete Crushing & Disposal	\$	11,414	\$ 75,704	\$ 2,464	\$ -	\$ 2,464	\$ -
Debris							
	\$	-	\$ -	\$ 74,312		\$ 74,312	
Scrap	\$		\$ -	\$ -	\$ -	\$ -	\$ (549,907)
Subtotal	\$	572,913	\$ 559,823	\$ 76,775	\$ -	\$ 1,209,513	\$ (549,907)
Common							
Asbestos Removal			•	•			•
	\$		\$ -	\$ -	\$ 673,891		
Cooling Water Intakes and Circulating Water Pumps	\$		\$ 18,497	\$ -		\$ 131,552	
Roads	\$	114,493	\$ 111,877	\$ -	\$ -	\$ 226,370	\$ -
All BOP Buildings	\$	186,753	\$ 182,486	\$ -	\$ -	\$ 369,240	\$ -
Fuel Equipment	\$	46,667	\$ 45,600	\$ -	\$ -	\$ 92,267	\$ -
All Other Tanks	\$	17,460	\$ 17,061	\$ -	\$ -	\$ 34,522	\$ -
Transformers & Foundation	\$	8,397	\$ 8,205	\$ -	\$ -	\$ 16,602	\$ -
Contaminated Soil Removal	\$		\$ -	\$ -	\$ 5,260	\$ 5,260	\$ -
Fuel Oil Storage Tank Cleaning	\$		s -	\$ -		\$ 9,106	\$ -
Fuel Oil Line Flushing/Cleaning	\$		s -	\$ -		\$ 21,381	\$ -
Pond Closure <sup>1</sup>	\$		s -	\$ -			\$ -
Coal Storage Area Restoration	\$	•	s -	\$ -	\$ 2,121,798	\$ 2,121,798	\$ -
	\$ \$		*	*	-,,		*
Limestone Area Closure			\$ -	\$ -		\$ 30,375	\$ -
Special Waste	\$	-	\$ -	\$ -	\$ 787,703	\$ 787,703	\$ -
Plant Washdown & Materials Disposal	\$	-	\$ -	\$ -		\$ 10,563	\$ -
Concrete Removal, Crushing, & Disposal	\$	-	\$ -	\$ 15,003	\$ -	\$ 15,003	\$ -
Grading & Seeding	\$	-	\$ -	\$ -	\$ 1,945,461	\$ 1,945,461	\$ -
Debris	\$	-	s -	\$ 2,719	\$ -	\$ 2,719	\$ -
Scrap	\$	-	\$ -	\$ -	\$ -	\$ -	\$ (146,455)
Subtotal	\$	392,700	\$ 383,728	\$ 17,723	\$ 6,252,378	\$ 7,046,529	\$ (146,455)
Scherer (FPL) Subtotal	\$	10,707,051	\$ 10,462,412	\$ 614,445	\$ 6,252,378	\$ 28,036,285	\$ (8,019,221)
TOTAL DISMANTLEMENT COST (CREDIT)						\$ 28,036,285	\$ (8,019,221)
PROJECT INDIRECTS (5%)						\$ 1,401,814	
CONTINGENGY (15%)						\$ 4,205,443	
TOTAL PROJECT COST (CREDIT)						\$ 33,643,542	\$ (8,019,221)
TOTAL NET PROJECT COST (CREDIT)						\$ 25,624,321	
						,,	

<sup>&</sup>lt;sup>1</sup> Pond closure costs are included for settling and stormwater ponds. Closure costs for the coal ash pond and gypsum landfill areas are excluded.

### Table A-35 Southfork Solar Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal	Environmental	Total Cost	Scrap Value
Southfork						
Solar Farm						
Solar Panel Removal/Recycling	\$ <del>1215799</del> 1,208,232	\$ <del>1138939</del> 1,131,851	\$ 455465 273,681	\$ -	\$ 2810203 2,613,764	\$ -
Panel Supports/Rack	\$ <del>1333443</del> 1,325,143	\$ <del>1249146</del> 1,241,371	\$	- \$ -	\$ <del>2582589</del> 2,566,514	\$ -
Electrical & Wiring	\$ 63381 62,986	\$ <del>59374</del> 59,005	\$	- \$ -	\$ <del>122755</del> 121,991	\$ -
Site Restoration	\$ <del>90076</del> 89,515	\$ <del>84381</del> 83,856	\$	- \$ <del>690271</del> 685,975	\$ <del>864728</del> 859,346	\$ -
On-site Concrete Crushing and Removal	\$ -	\$ -	\$ <del>2151</del> 2,137	\$ -	\$ <del>2151</del> 2,137	\$ -
Debris	\$ -	\$ -	\$ <del>5947</del> 3,573	\$ -	\$ <del>5947</del> 3,573	\$ -
Scrap	\$ -	\$ -	\$	- \$ -	\$ -	\$ (1,995,234)
Subtotal	\$ <del>2702699</del> <u>2,685,876</u>	\$ <del>2531840</del> <u>2,516,083</u>	\$ 4 <del>63563</del> <u>279,391</u>	\$ <del>690271</del> <u>685,975</u>	\$ 6388373 <u>6,167,325</u>	\$ (1,995,234)
Southfork Subtotal	\$ <del>2702699</del> <u>2,685,876</u>	\$ <del>2531840</del> 2,516,083	\$ 4 <del>63563</del> 279,391	\$ <del>690271</del> 685,975	\$ <del>6388373</del> 6,167,325	\$ (1,995,234)
Soutillork Subtotal	\$ 21 02000 <u>2,000,010</u>	\$ 200 TO TO 2,0 TO,000	¥ 400000 <u>210,001</u>	\$ <del>0002.1</del> 000,510	0,107,020	(1,950,234)
TOTAL DISMANTLEMENT COST (CREDIT)					\$ 6388373 <u>6,167,325</u>	\$ (1,995,234)
PROJECT INDIRECTS (5%)					\$ 319419 <u>308,366</u>	
CONTINGENGY (10%)					\$ <del>638837</del> <u>616,733</u>	
TOTAL PROJECT COST (CREDIT)					\$ 7346629 <u>7,092,424</u>	\$ (1,995,234)
TOTAL NET PROJECT COST (CREDIT)					\$ <del>5351395</del> <u>5.097.190</u>	

### Table A-36 Sunshine Gateway Solar Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal	Environmental	Total Cost	Scrap Value
Sunshine Gateway						
Solar Farm						
Solar Panel Removal/Recycling \$	1,730,023	\$ 1,620,655	\$ 625,498	\$ -	\$ 3,976,176	\$ -
Panel Supports/Rack \$	1,770,570	\$ 1,658,639	\$ -	\$ -	\$ 3,429,209	\$ -
Electrical & Wiring \$	92,690	\$ 86,830	\$ -	\$ -	\$ 179,520	\$ -
Site Restoration \$	73,929	\$ 69,256	\$ -	\$ 877,333	\$ 1,020,518	\$ -
On-site Concrete Crushing and Removal \$	-	\$ -	\$ 1,648	\$ -	\$ 1,648	\$ -
Debris \$	-	\$ -	\$ 11,682	\$ -	\$ 11,682	
Scrap \$	-	\$ -	\$ -	\$ -	\$ -	\$ (2,753,347)
Subtotal \$	3,667,212	\$ 3,435,380	\$ 638,828	\$ 877,333	\$ 8,618,753	\$ (2,753,347)
Sunshine Gateway Subtotal \$	3,667,212	\$ 3,435,380	\$ 638,828	\$ 877,333	\$ 8,618,753	\$ (2,753,347)
TOTAL DISMANTLEMENT COST (CREDIT)					\$ 8,618,753	\$ (2,753,347)
PROJECT INDIRECTS (5%)					\$ 430,938	
CONTINGENGY (10%)					\$ 861,875	
TOTAL PROJECT COST (CREDIT)					\$ 9,911,566	\$ (2,753,347)
TOTAL NET PROJECT COST (CREDIT)					\$ 7,158,219	

### Table A-37 Sweetbay Solar Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal		Environmental	Total Cost	Scrap Value
Sweetbay							
Solar Farm							
Solar Panel Removal/Recycling	\$ 1,115,610	\$ 1,045,084	\$ 296607 391,683	\$		\$ 2457301 2,552,377	\$ -
Panel Supports/Rack	\$ 1,509,232	\$ 1,413,823	\$	- \$	-	\$ 2,923,055	\$ -
Electrical & Wiring	\$ 77,386	\$ 72,494	\$	- \$	-	\$ 149,880	\$ -
Site Restoration	\$ 75,406	\$ 70,639	\$	- \$	628,492	\$ 774,537	\$ -
On-site Concrete Crushing and Removal	\$ -	\$ -	\$	1,528 \$	-	\$ 1,528	\$ -
Debris	\$ -	\$ -	\$ <del>7010</del> 9,257	\$	-	\$ <del>7010</del> 9,257	\$ -
Scrap	\$ -	\$ -	\$	- \$	-	\$ -	\$ (2,743,399)
Subtotal	\$ 2,777,634	\$ 2,602,040	\$ 305145 <u>402,468</u>	\$	628,492	\$ <del>6313311</del> <u>6,410,634</u>	\$ (2,743,399)
Sweetbay Subtotal	\$ 2,777,634	\$ 2,602,040	\$ 305145 <u>402,468</u>	\$	628,492	\$ <del>6313311</del> <u>6,410,634</u>	\$ (2,743,399)
TOTAL DISMANTLEMENT COST (CREDIT)						\$ 6313311 <u>6,410,634</u>	\$ (2,743,399)
PROJECT INDIRECTS (5%)						\$ 315666 <u>320,532</u>	
CONTINGENGY (10%)						\$ <del>631331</del> <u>641,063</u>	
TOTAL PROJECT COST (CREDIT)						\$ 7260308 <u>7,372,229</u>	\$ (2,743,399)
TOTAL NET PROJECT COST (CREDIT)						\$ 4 <del>516909</del> 4.628.830	

### Table A-38 Turkey Point Dismantlement Cost Summary

ey Point		Labor	Material a	ind Equipment	Disposal		Envir	onmental		Total Cost	S	crap Value
Unit 1 (Synchronous Condenser) Boiler Foundation	\$	E40 704		E27 200	6				6	1.000.004	e.	
	\$	549,761 380,995	\$ \$	537,200 372,290	\$	-	\$	-	\$		\$ \$	
Steam Turbine & Building Stack Foundation	\$		\$ \$		\$	-	\$ \$	-	\$	753,285 3.012	\$	
GSU & Foundation	\$	28,321			\$	-	S	-	\$		\$	
On-site Concrete Crushing & Disposal	s S	20,021	S		s s	78,077	S	-	\$	78,077	\$	
Scrap	\$		Š		\$	-	S		\$	70,077	\$	(1,427,3
Subtotal	\$	960,600		938,653	\$	78,077	\$		\$	1,977,330	\$	(1,427,3
Unit 2 (Synchronous Condenser)												
Boiler Foundation	\$	549,761	\$	537,200	\$	-	S	-	\$	1,086,961	\$	
Steam Turbine & Building	\$	380,995	\$	372,290	\$	-	\$	-	\$	753,285	\$	
Stack Foundation	\$	1,523	\$	1,489	\$	-	S	-	\$	3,012	\$	
GSU & Foundation	\$		\$		\$	-	S	_	\$	55,995	\$	
On-site Concrete Crushing & Disposal	\$	-	\$		\$	78,077	S	-	\$	78,077	\$	
Scrap	\$	-	\$	-	\$	-	\$	-	\$		\$	(1,427,
Subtotal	\$	960,600	\$	938,653	\$	78,077	\$		\$	1,977,330	\$	(1,427,
Unit 5												
CTGs and HRSGs	\$		\$	2,773,438	\$	-	\$	-	\$	5,611,726	\$	
Steam Turbine & Building	\$	850,062	\$	830,640	\$	-	\$	-	\$	1,680,702	\$	
SCR	\$		\$	87,772	\$	-	\$	-	\$	177,596	\$	
Cooling Towers & Basin	\$	214,315	\$	209,418	\$	-	\$	-	\$	423,733	\$	
Stacks	\$	110,436	\$	107,913	\$	-	\$	-	\$	218,349	\$	
Cooling Water Intakes and Circulating Water Pumps	\$	4,683	\$	4,576	\$	-	\$	-	\$	9,259	\$	
GSU & Foundation	\$	163,607	\$	159,869	\$	-	\$	-	\$	323,476	\$	
On-site Concrete Crushing & Disposal	\$	-	\$	-	\$	131,271	\$	-	\$	131,271	\$	
Scrap	\$	-	\$		\$	-	\$	-	\$	-	\$	(7,803,
Subtotal	\$	4,271,215	\$	4,173,626	\$	131,271	\$	-	\$	8,576,112	\$	(7,803,
Common	_		_				_				_	
Switchyard and Substation	\$	38,912		38,023		-	\$	-	\$	76,935		
Water Treatment Equipment and Piping	\$		\$		\$	-	\$	-	\$		\$	
Cooling Water Intakes and Circulating Water Pumps	\$		\$		\$	-	\$	-	\$	25,055	\$	
BOP Misc.	\$		\$	1,744		-	\$	-	\$		\$	
Roads	\$		\$		\$	-	\$	-	\$	206,367	\$	
All BOP Buildings	\$		\$	386,213		-	\$	-	\$		\$	
Fuel Equipment	\$		\$		\$	-	\$	-	\$		\$	
All Other Tanks	\$		\$		\$	-	\$	-	\$		\$	
Transformers & Foundation	\$		\$	16,079			\$	-	\$		\$	
Concrete Removal, Crushing, & Disposal	\$	-	\$		\$	32,808	\$		\$		\$	
Grading & Seeding	\$	-	\$		\$	-	\$	1,072,795	\$	1,072,795	\$	
Debris	\$	-	\$		\$ <del>9066</del> 8,708		\$	-		86 8,708	\$	1010
Scrap Subtotal	\$	646,847	\$		\$ \$ 41874 41,516		\$	1,072,795	\$ \$ <del>239</del>	<del>3584</del> <u>2,393,226</u>	\$	(216, (216,
	\$	6,839,262					s				\$	
Turkey Point Subtotal	•	6,839,262	\$	6,683,000	\$ <del>329299</del> <u>328,941</u>		•	1,072,795		<del>14,923,998</del>		(10,874,
TOTAL DISMANTLEMENT COST (CREDIT)									\$ <del>149</del>	24356 14.923.998	\$	(10,874
PROJECT INDIRECTS (5%)									\$ 746	<del>218</del> <u>746,200</u>		
CONTINGENGY (15%)									\$ <del>22</del> 3	38653 <u>2,238,600</u>		
SITE INVENTORY COST (CREDIT) <sup>1</sup>									\$	803,926	\$	(168
TOTAL PROJECT COST (CREDIT)									\$ 187	<u> 13153 18,712,724</u>	\$	(11,043,

<sup>&</sup>lt;sup>1</sup> Site inventory costs and recoverable scrap of inventory estimates (10%) were provided by FPL and were not independently reviewed by 1898 & Co.

## Table A-39 Twin Lakes Solar Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal		Environmental	Total Cost	Scrap Value
Twin Lakes							
Solar Farm							
Solar Panel Removal/Recycling	\$ 1,397,74	1,309,379	\$ 369657 400,280	\$		\$ 3076777 3,107,400	\$ -
Panel Supports/Rack	\$ 1,544,653			- \$		\$ 2,991,657	
Electrical & Wiring	\$ 94,130	88,179	\$	- \$		\$ 182,309	\$ -
Site Restoration	\$ 73,929	9 \$ 69,256	\$	- \$	724,160	\$ 867,345	\$ -
On-site Concrete Crushing and Removal	\$ -	\$ -	\$	1,797 \$		\$ 1,797	\$ -
Debris	\$ -	\$ -	\$ 8545 9,252	\$		\$ <del>8545</del> 9,252	\$ -
Scrap	\$ -	\$ -	\$	- \$	-	\$ -	\$ (2,385,751)
Subtotal	\$ 3,110,45	3 \$ 2,913,818	\$ 379999 411,329	\$	724,160	\$ <del>7128430</del> <u>7,159,760</u>	\$ (2,385,751)
Twin Lakes Subtotal	\$ 3,110,453	3 \$ 2,913,818	\$ 379999 <u>411,329</u>	\$	724,160	\$ 7128430 7,159,760	\$ (2,385,751)
TOTAL DISMANTLEMENT COST (CREDIT)						\$ 7128430 7,159,760	\$ (2,385,751)
PROJECT INDIRECTS (5%)						\$ 356422 <u>357,988</u>	
CONTINGENGY (10%)						\$ <del>712843</del> <u>715,976</u>	
TOTAL PROJECT COST (CREDIT)						\$ 8197695 <u>8,233,724</u>	\$ (2,385,751)
TOTAL NET PROJECT COST (CREDIT)						\$ <del>5811944</del> <u>5.847.973</u>	

## Table A-40 West County Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal	Environmental	Total Cost	Scrap Value
West County						
Units 1-3						_
CTGs and HRSGs	\$ 4867108 5,126,446	\$ <del>4755903</del> 5,009,316	\$	- \$ -	\$ <del>9623011</del> 10,135,762	\$ -
Steam Turbine & Building	\$ <del>2815907</del> 2,965,949	\$ <del>2751568</del> 2,898,182	\$	- \$ -	\$ <del>5567475</del> 5,864,131	\$ -
SCR	\$ <del>244086</del> 257,092	\$ <del>238509</del> 251,218	\$	- \$ -	\$ <del>482595</del> 508,310	\$ -
Cooling Towers & Basin	\$ <del>2965017</del> 3,123,004	\$ <del>2897271</del> 3,051,649	\$	- \$ -	\$ <del>5862288</del> 6,174,653	\$ -
Stacks	\$ <del>235911</del> 248,481	\$ <del>230521</del> 242,804	\$	- \$ -	\$ <del>466432</del> 491,285	\$ -
Cooling Water Intakes and Circulating Water Pumps	\$ <del>7626</del> 8,032	\$ <del>7452</del> 7,849	\$	- \$ -	\$ <del>15078</del> 15,881	\$ -
GSU & Foundation	\$ <del>771181</del> 812,272	\$ <del>753561</del> 793,713	\$	- \$ -	\$ <del>1524742</del> 1,605,985	\$ -
On-site Concrete Crushing & Disposal	\$ -	\$ -	\$ <del>452053</del> 476,140	S -	\$ <del>452053</del> 476,140	5 -
Debris	\$ -	\$ -	\$ <del>80073</del> 121,141	5 -	\$ <del>80073</del> 121,141	\$ -
Scrap	5 - 14000000 40 544 070	-	\$	- \$ -	-	\$ (13,631,680)
Subtotal	\$ <del>11906836</del> <u>12.541.276</u>	\$ <del>11634785</del> <u>12.254.731</u>	\$ <del>532126</del> <u>597.281</u>	-	\$ <del>24073747</del> <u>25.393.288</u>	\$ (13,631,680)
Common				•		
Switchyard and Substation	\$ <del>108877</del> 114,678	\$ <del>106389</del> 112,058	\$	- \$ -	\$ <del>215266</del> 226,736	\$ -
Cooling Water Intakes and Circulating Water Pumps	\$ <del>14694</del> 15,477	\$ <del>14358</del> 15,123	\$	- \$ -	\$ <del>29052</del> 30,600	\$ -
BOP Misc.	\$ <del>14956</del> 15,753	\$ <del>14614</del> 15,393	\$	- \$ -	\$ <del>29570</del> 31,146	\$ -
Roads	\$ <del>129439</del> 136,336	\$ <del>126482</del> 133,221	\$	- \$ -	\$ <del>255921</del> 269,557	\$ -
All BOP Buildings	\$ <del>434670</del> 457,831	\$ 4 <del>24739</del> 447,370	\$	- \$ -	\$ <del>859409</del> 905,201	\$ -
Fuel Equipment	\$ <del>1686169</del> 1,776,015	\$ <del>1647643</del> 1,735,436	\$	- \$ -	\$ <del>3333812</del> 3,511,451	\$ -
All Other Tanks	\$ <del>124846</del> 131,499	\$ <del>121994</del> 128,494	\$	- \$ -	\$ <del>246840</del> 259,993	\$ -
Contaminated Soil Removal	\$ -	\$ -	\$	- \$ <del>383742</del> 476,701	\$ <del>383742</del> 476,701	\$ -
Fuel Oil Storage Tank Cleaning	\$ -	\$ -	\$	- \$ 129,595	\$ 129,595	\$ -
Fuel Oil Line Flushing/Cleaning	\$ -	\$ -	\$	- \$ 142,940		\$ -
Well Plug and Dismantlement 1	\$ -	\$ -	\$	- \$ 500,000	\$ 500,000	\$ -
Concrete Removal, Crushing, & Disposal	\$ -	\$ -	\$ <del>105058</del> 110,656	\$ -	\$ <del>105058</del> 110,656	\$ -
Grading & Seeding	\$ -	\$ -	\$	<ul> <li>\$ 2613848 2,753,124</li> </ul>	\$ <del>2613848</del> 2,753,124	\$ -
Debris	\$ -	\$ -	\$ <del>2332</del> 3,528	\$ -	\$ <del>2332</del> 3,528	\$ -
Scrap	\$ -	\$ -	\$	- \$ -	\$ -	\$ (1,524,789)
Subtotal	\$ <del>2513651</del> <u>2,647,589</u>	\$ <del>2456219</del> <u>2,587,095</u>	\$ <del>107390</del> <u>114,184</u>	\$ <del>3770125</del> <u>4,002,360</u>	\$ <del>8847385</del> <u>9,351,228</u>	\$ (1,524,789)
West County Subtotal	\$ <del>14420487</del> <u>15,188,865</u>	\$ 14091004 14,841,826	\$ <del>639516</del> <u>711,465</u>	\$ <del>3770125</del> <u>4,002,360</u>	\$ 32921132 <u>34,744,516</u>	\$ (15,156,469)
TOTAL DISMANTLEMENT COST (CREDIT)					\$ <del>32921132</del> <u>34,744,516</u>	\$ (15,156,469)
					4 4040057 4 707 000	
PROJECT INDIRECTS (5%)					\$ <del>1646057</del> <u>1,737,226</u>	
CONTINGENGY (15%)					\$ 4 <del>863170</del> <u>5,136,677</u>	
TOTAL PROJECT COST (OPENIT)						(45.450.400)
TOTAL PROJECT COST (CREDIT)					\$ <del>39430359</del> <u>41,618,419</u>	\$ (15,156,469)
TOTAL NET PROJECT COST (CREDIT)					\$ <del>24273890</del> 26,461,950	
TOTAL NET PROJECT COST (CREDIT)					Ø 24213000 20,461,950	

<sup>&</sup>lt;sup>1</sup> Well Plug and Dismantlement costs were provided by FPL and not reviewed independently by 1898 & Co. The Well Plug and Dismantlement costs include contingency and are excluded from the calculated project contingency costs.

## Table A-41 Wildflower Solar Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal		Environmental	Total Cost	Scrap Value
Wildflower							
Solar Farm							
Solar Panel Removal/Recycling	\$ 1,575,866	\$ 1,476,244	\$ 410210 331,640		\$ -	\$ 3462320 3,383,750	\$
Panel Supports/Rack	\$ 1,661,987	\$ 1,556,920	\$	-	\$ -	\$ 3,218,907	\$
Electrical & Wiring	\$ 55,492	\$ 51,983	\$	-	\$ -	\$ 107,475	\$
Site Restoration	\$ 92,864	\$ 86,994	\$	-	\$ 805,79	1 \$ 985,649	\$
Special Waste	\$ -	\$ -	\$	-	\$ 6,97	7 \$ 6,977	\$
On-site Concrete Crushing and Removal	\$ -	\$ -	\$	1,825	\$ -	\$ 1,825	\$
Debris	\$ -	\$ -	\$ 3460 2,797		\$ -	\$ 3460 2,797	\$
Scrap	\$ -	\$ -	\$	-	\$ -	\$ -	\$ (2,377,479)
Subtotal	\$ 3,386,209	\$ 3,172,141	\$ 4 <del>15495</del> <u>336,262</u>		\$ 812,76	8 \$ <del>7786613</del> <u>7,707,380</u>	\$ (2,377,479)
Wildflower Subtotal	\$ 3,386,209	\$ 3,172,141	\$ 415495 <u>336,262</u>		\$ 812,76	8 \$ <del>7786613</del> <u>7,707,380</u>	\$ (2,377,479)
TOTAL DISMANTLEMENT COST (CREDIT)						\$ <del>7786613</del> <u>7,707,380</u>	\$ (2,377,479)
PROJECT INDIRECTS (5%)						\$ 389331 <u>385,369</u>	
CONTINGENGY (10%)						\$ <del>778661</del> <u>770.738</u>	
TOTAL PROJECT COST (CREDIT)						\$ 8954605 <u>8,863,487</u>	\$ (2,377,479)
TOTAL NET PROJECT COST (CREDIT)						\$ 6577126 6,486,008	

# Table A-42 Solar Proxy Facility Solar Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal	Environmental	Total Cost	:	Scrap Value
74.5 MW Solar Facility							
Solar Farm							
O&M Building	\$ 93000 98,700	\$ <del>87100</del> 92,500	\$	- \$ -	\$ <del>180100</del> 191,200	\$	-
Solar Panel Removal/Recycling	\$ <del>1530413</del> 1,625,103	\$ <del>1433665</del> 1,522,368	\$ 427011 383,809	\$ -	\$ 3391089 3,531,280	\$	-
Panel Supports/Rack	\$ 1604331 1,703,594	\$ <del>1502909</del> 1,595,897	\$	- \$ -	\$ 3107240 3,299,491	\$	-
Electrical & Wiring	\$ <del>83474</del> 88,638	\$ <del>78196</del> 83,034	\$	- \$ -	\$ <del>161670</del> 171,672	\$	-
Site Restoration	\$ 43152 45,822	\$ 40424 42,926	\$	- \$ <del>784873</del> 833,435	\$ <del>868449</del> 922,183	\$	-
On-site Concrete Crushing and Removal	\$ -	\$ -	\$ <del>11826</del> 12,558	\$ -	\$ <del>11826</del> 12,558	\$	-
Debris	\$ -	\$ -	\$ 4364 3,923	\$ -	\$ 4 <del>364</del> 3,923	\$	-
Scrap	\$ -	\$ -	\$	- \$ -	\$ -	\$	(2,329,847
Subtotal	\$ 3354370 <u>3,561,857</u>	\$ <del>314229</del> 4 <u>3,336,725</u>	\$ 44 <del>3201</del> 400,290	\$ <del>784873</del> <u>833,435</u>	\$ <del>7724738</del> <u>8,132,307</u>	\$	(2,329,847
74.5 MW Solar Facility Subtotal	\$ 3354370 <u>3,561,857</u>	\$ 3142294 <u>3,336,725</u>	\$ 44 <del>3201</del> 400,290	\$ 784873 <u>833,435</u>	\$ 7724738 <u>8,132,307</u>	\$	(2,329,847
TOTAL DISMANTLEMENT COST (CREDIT)					\$ <del>7724738</del> <u>8132,307</u>	\$	(2,329,847
PROJECT INDIRECTS (5%)					\$ 386237 <u>406,615</u>		
CONTINGENGY (10%)					\$ 772474 <u>813.231</u>		
TOTAL PROJECT COST (CREDIT)					\$ 8883449 <u>9,352,153</u>	\$	(2,329,84
TOTAL NET PROJECT COST (CREDIT)					\$ 6553602 <u>7,022,306</u>		



## Table B-1 Blue Indigo Solar Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal	Environmental	Total Cost	Scrap Value
Blue Indigo						
Solar Farm						
Solar Panel Removal/Recycling	\$ <del>1343702</del> 1,298,244	\$ <del>1258757</del> 1,216,172	\$ <del>527082</del> 270,890	\$ -	\$ 3129541 2,785,306	\$ -
Panel Supports/Rack	\$ 2145438 2,072,856	\$ <del>2009809</del> 1,941,815	\$	- \$ -	\$ 4155247 4,014,671	\$ -
Electrical & Wiring	\$ <del>97448</del> 94,151	\$ <del>91287</del> 88,200	\$	- \$ -	\$ <del>188735</del> 182,351	\$ -
Site Restoration	\$ <del>138982</del> 134,280	\$ <del>130196</del> 125,791	\$	<ul> <li>\$ 726291 701,720</li> </ul>	\$ <del>995469</del> 961,791	\$ -
On-site Concrete Crushing and Removal	\$ -	\$ -	\$ <del>1826</del> 1,765	\$ -	\$ <del>1826</del> 1,765	\$ -
Debris	\$ -	\$ -	\$ <del>12879</del> 6,619	\$ -	\$ <del>12879</del> 6,619	\$ -
Scrap	\$ -	\$ -	\$	- \$ -	\$ -	\$ (3,966,481)
Subtotal	\$ <del>3725570</del> <u>3,599,531</u>	\$ <del>3490049</del> <u>3,371,978</u>	\$ <del>541787</del> <u>279,274</u>	\$ <del>726291</del> <u>701,720</u>	\$ <del>8483697</del> <u>7,952,503</u>	\$ (3,966,481)
Blue Indigo Subtotal	\$ <del>3725570</del> <u>3,599,531</u>	\$ 3490049 <u>3,371,978</u>	\$ <del>541787</del> <u>279,274</u>	\$ <del>726291</del> <u>701,720</u>	\$ 8483697 <u>7,952,503</u>	\$ (3,966,481)
TOTAL DISMANTLEMENT COST (CREDIT)					\$ 8483697 <u>7,952,503</u>	\$ (3,966,481)
PROJECT INDIRECTS (5%)					\$ 424185 <u>397,625</u>	
CONTINGENGY (10%)					\$ <del>848370</del> <u>795.250</u>	
TOTAL PROJECT COST (CREDIT)					\$ <del>9756252</del> <u>9,145,378</u>	\$ (3,966,481)
TOTAL NET PROJECT COST (CREDIT)					\$ <del>5789771</del> <u>5,178,897</u>	

## Table B-2 James F. Crist Generating Plant Dismantlement Cost Summary

s F. Crist Generating Plant						
	Labor	Material and Equipment	Disposal	Environmental	Total Cost	Scrap Value
Unit 4					\$ 309.000 \$	
Asbestos Removal Boiler	\$ - \$ 805,880		\$ - : \$ -		\$ 1,593,347 \$	
Steam Turbine & Building	\$ 490,041				\$ 968,885 \$	
Scrubber / FGD	\$ 272,033				\$ 537,850 \$	
Stacks	\$ 111,488		-	7	\$ 220,429 \$	
GSU & Foundation On-site Concrete Crushing & Disposal	\$ 26,199 \$ -				\$ 51,800 \$ \$ 112,123 \$	
Debris	\$ -				\$ 14961 16,518	
Scrap	\$ -	\$ -	\$ -	-	\$ - \$	(1,836
Subtotal	\$ 1,705,641	\$ 1,666,670	\$ <del>127084</del> <u>128,641</u>	309,000	\$ <del>3808395</del> <u>3,809,952</u>	(1,836
Unit 5						
Asbestos Removal	\$ -				\$ 309,000 \$	
Boiler	\$ 805,880				\$ 1,593,347 \$	
Steam Turbine & Building Scrubber / FGD	\$ 490,041 \$ 274,154				\$ 968,885 \$ \$ 542,044 \$	
Stacks	\$ 111,488				\$ 220,429 \$	
GSU & Foundation	\$ 26,199			-	\$ 51,800 \$	
On-site Concrete Crushing & Disposal	\$ -		\$ 112,123		\$ 112,123 \$	
Debris	s -	\$ - \$	\$ 14961 16,518	- :	\$ 14961 16,518	
Scrap Subtotal	\$ 1,707,762	\$ 1 668 743	\$ <del>127084</del> <u>128,641</u>	309,000	\$ 3812589 <u>3,814,146</u>	(1,83)
Subiotal	1,707,702	1,000,740		503,000	<u> </u>	(1,000
Unit 6		\$ -				
Asbestos Removal Boiler	\$ - \$ 2,035,566	Ψ	\$ - : \$ -		\$ 1,317,000 \$ \$ 4,024,623 \$	
Steam Turbine & Building	\$ 811,517				\$ 1,604,492 \$	
SCR	\$ 902,996				\$ 1,785,360 \$	
Scrubber / FGD	\$ 611,135	\$ 597,172	\$ -	-	\$ 1,208,307 \$	;
Stacks	\$ 301,365				\$ 595,844 \$	
GSU & Foundation	\$ 63,903 \$ -				\$ 126,346 \$ \$ 261.349 \$	
On-site Concrete Crushing & Disposal Debris	\$ - \$ -		,		\$ 261,349 \$ \$ <del>35185</del> 38,848 \$	
Scrap	\$ - \$ -	\$ - <b>\</b>	\$ <del>55105</del> <u>56,646</u> \$ -	) - ·	\$ <del>33103</del> <u>30,040</u> \$ - \$	(5,41
Subtotal	\$ 4,726,482	\$ 4,618,490	\$ <del>29653</del> 4 <u>300,197</u>	1,317,000	\$ <del>10958506</del> <u>10,962,169</u> \$	
le ii 7						
Init 7 Asbestos Removal	\$ -	s -	\$ -	2,057,000	\$ 2,057,000 \$	
Boiler	\$ 2,940,911		\$ -		\$ 5,814,627 \$	
Steam Turbine & Building	\$ 993,043				\$ 1,963,396 \$	
SCR	\$ 1,182,555				\$ 2,338,091 \$	
Scrubber / FGD	\$ 875,431				\$ 1,730,859 \$	
Stacks GSU & Foundation	\$ 301,365 \$ 51,189				\$ 595,844 \$ 101,209 \$	
On-site Concrete Crushing & Disposal	\$ -		\$ 267,336		\$ 267,336 \$	
Debris	s -	s - s			\$ <del>46632</del> <u>51.486</u> \$	
Scrap	\$ -	\$ -	\$ -	-	\$ - \$ \$ <del>14914994</del> 14.919.848 <b>\$</b>	(8,93
Subtotal	\$ 6,344,494	\$ 6,199,532	313968 <u>318,822</u>	2,057,000	\$ <del>14914994</del> <u>14,919,848</u> \$	(8,93
Inits 8A, 8B, 8C, 8D						
CTGs and HRSGs	\$ 1,663,512				\$ 3,289,016 \$	
Stacks	\$ 13,044				\$ 25,790 \$ \$ 210,998 \$	
GSU & Foundation On-site Concrete Crushing & Disposal	\$ 106,718 \$ -		\$ - \$ 72,499		\$ 210,998 \$ 72,499 \$	
Debris	\$ - \$ -	\$ - \$	\$ <del>19962</del> <u>22,040</u>		\$ <del>19962</del> <u>22,040</u> \$	
	\$ 1,783,274	S - S	\$ <del>19962</del> <u>22,040</u> \$ -	- : 5 -	\$ <del>19962</del> <u>22,040</u> \$	(2,79
Debris Scrap Subtotal	\$ -	S - S	\$ <del>19962</del> <u>22,040</u> \$ -	- : 5 -	\$ <del>19962</del> <u>22,040</u> \$ - \$	(2,79
Debris Scrap Subtotal	\$ -	\$ - \$ \$ - 1,742,530 \$	\$ <del>19962</del> <u>22.040</u> \$ - \$ <del>92461</del> <u>94.539</u>		\$ <del>19962</del> <u>22,040</u> \$ - \$	(2,79
Debris Scrap Subtotal	\$ 1,783,274	\$ 1,742,530 \$ \$ 65,917	\$ 19962 22.040 \$ - \$ 92461 94.539	- : 5 - :	\$ <del>19962</del> <u>22,040</u> \$ - \$ \$ <del>3618265</del> <u>3,620,343</u> \$	(2,79 (2,79
Debris Scrap Subtotal  landling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities	\$ 1,783,274 \$ 67,459 \$ - \$ 28,534	\$ 1,742,530 \$ \$ 65,917 \$ - \$ 27,882	\$ 19962 22,040 \$ - \$ 82461 94,539 \$ - \$ \$	5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 -	\$ 19962 22.040 \$ 3618265 3.620.343 \$ 133.376 \$ 1,568.746 \$ 5,6416	(2,79
Debris Scrap Subtotal  landling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal	\$ 1,783,274 \$ 67,459 \$ - \$ 28,534 \$ -	\$ 1,742,530 \$ \$ 65,917 \$ \$ 27,882 \$ \$	\$ 19962 22,040 \$ 92461 94,539 \$ - : \$ - : \$ - : \$ - : \$ 290	5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 -	\$ 19962 22.040 \$ 3618265 3.620.343 \$ 1,588,746 \$ \$ 5,6416 \$ \$ 290 \$	(2,79
Debris Scrap Subtotal  andling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris	\$ 1,783,274 \$ 67,459 \$ -5 \$ 28,534 \$ -5	\$ 1,742,530 \$ \$ 65,917 \$ \$ 27,882 \$ \$ - \$	\$ 19962 22.040 \$ \$2461 94.539 \$ - : \$ - : \$ - : \$ 290 \$ 2766 3.053	5 - 1,568,746 5	\$ 19962 22.040 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	(2,79
Debris Scrap Subtotal  landling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal	\$ 1,783,274 \$ 67,459 \$ - \$ 28,534 \$ -	\$ 1,742,530 \$ 1,742,530 \$ 5.917 \$ \$ 27,882 \$ \$ 5.918 \$ \$ 5.9	\$ 19962 22.040 \$ 82441 94.539 \$ - : \$ - : \$ - : \$ 2766 3.053 \$ - :	5 - 1.568,746 5 - 1.568,746 5 - 1.568,746	\$ 19962 22.040 \$ 3618265 3.620.343 \$ 1,588,746 \$ \$ 5,6416 \$ \$ 290 \$	(2,79
Debris Scrap Subtotal  landling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal	\$ 1,783,274 \$ 67,459 \$ - \$ 28,534 \$ - \$ - \$ -	\$ 1,742,530 \$ 1,742,530 \$ 5.917 \$ \$ 27,882 \$ \$ 5.918 \$ \$ 5.9	\$ 19962 22.040 \$ 82441 94.539 \$ - : \$ - : \$ - : \$ 2766 3.053 \$ - :	5 - 1.568,746 5 - 1.568,746 5 - 1.568,746	\$ 19962 22.040 \$ \$ \$ 3618265 3.620.343 \$ \$ 133,376 \$ \$ \$ 1,568,746 \$ \$ \$ 56,416 \$ \$ \$ 290 \$ \$ \$ 2766 3.053 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	(2,79
Debris Scrap Subtotal  landling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal	\$ 1,783,274 \$ 67,459 \$ 28,534 \$ - \$ - \$ 95,993	\$ 1,742,530 \$ \$ 1,742,530 \$ \$ 65,917 \$ -5 \$ 27,882 \$ -5 \$ 93,799 \$	\$ 4962 22.040 \$ 92461 94.539 \$ - : \$ - : \$ - : \$ - : \$ - : \$ 290 \$ 2766 3.053 \$ 3056 3.343	5 5 1.568,746 5 1,568,746	\$ 19962 22.040 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	(2.79 (2.79
Debris Scrap Subtotal  landling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal	\$ 1,783,274 \$ 67,459 \$ - \$ 28,534 \$ - \$ - \$ -	\$ 1,742,530 \$ 1,742,530 \$ 5,917 \$ 27,882 \$ 5 5 5 5 93,799 \$ \$	\$ 19962 22,040 \$ \$2461 94,539 \$ \$ 2461 94,539 \$	5 - 1.568,746 5 - 1.568,746 5 - 1.568,746	\$ 19962 22.040 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	(2,79 (2,79
Debris Scrap Subtotal  andling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal  ommon Asbestos Removal Cooling Water Intakes and Circulating Water Pumps Roads	\$ 1,783,274 \$ 67,459 \$ 28,534 \$ - \$ 95,993 \$ 35,622 \$ 60,389	\$ 1,742,530 \$ \$ 1,742,530 \$ \$ 65,917 \$ \$ - \$ \$ 27,882 \$ \$ - \$ \$ - \$ \$ 93,799 \$ \$ \$ 33,666 \$ \$ 59,009	\$ 19962 22,040 \$ 82461 94,539 \$ - : \$ - : \$ - : \$ - : \$ 290 : \$ 2766 3,053 \$ - : \$ 1056 3,343	5 1,568,746 5 1,568,746 5 1,568,746 6 99,000 463,819	\$ 19962 22.040 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	(2.79 (2.79
Debris Scrap Subtotal  landling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal  ommon Asbestos Removal Cooling Water Intakes and Circulating Water Pumps Roads All BOP Buildings	\$ 1,783,274 \$ 67,459 \$ - \$ 28,534 \$ - \$ 95,993 \$ - \$ 85,622 \$ 60,389 \$ 410,945	\$ 1,742,530 \$ \$ 1,742,530 \$ \$ 65,917 \$ \$ 27,882 \$ \$ - \$ \$ 93,799 \$ \$ \$ 83,666 \$ \$ 59,009 \$ \$ 401,553	\$ 19662 22,040 \$ 82461 94,539 \$ - \$ \$ - \$ \$ 290 \$ 290 \$ 290 \$ 290 \$ 2056 3,343 \$ - \$ \$ 3056 3,343	5 1,568,746 5 - 5 5 1,568,746 5 - 5 5 1,568,746 5 99,000 6 463,819	\$ 19962 22.040 \$ \$ \$ 3818265 3.620.343 \$ \$ 133.376 \$ \$ 1.568.746 \$ \$ 5.56,416 \$ \$ 5.56,416 \$ \$ 290 \$ \$ \$ 290 \$ \$ \$ 1761581 \$ \$ \$ 290 \$ \$ \$ 1761581 \$ \$ \$ 99.000 \$ \$ 633,107 \$ \$ 119.398 \$ \$ 119.398 \$ \$ 119.398 \$ \$ 8 812,495 \$ \$	(2.79 (2,79 (10) (10) (10)
Debris Scrap Subtotal  andling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal  common Asbestos Removal Cooling Water Intakes and Circulating Water Pumps Roads All BOP Buildlings Fuel Equipment	\$ 1,783,274 \$ 67,459 \$ 28,534 \$ - \$ 95,993 \$ - \$ 95,993	\$ 1,742,530 \$ \$ 1,742,530 \$ \$ 65,917 \$ \$ -7 \$ \$ 27,882 \$ \$ -8 \$ \$ -9 \$ \$ 93,799 \$ \$ 83,666 \$ \$ 59,009 \$ \$ 401,553 \$ \$ 200,022	\$ 19962 22,040 \$ 82461 94,539 \$ - : \$ - : \$ - : \$ - : \$ - : \$ 290 \$ 2766 3,053 \$ - : \$ - :	5 1,568,746 5 1,568,746 5 1,568,746 6 99,000 6 463,819 6 -	\$ 19962 22.040 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	(2.79 (2.79
Debris Scrap Subtotal  andling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal  ommon Asbestos Removal Cooling Water Intakes and Circulating Water Pumps Roads All BOP Buildings Fuel Equipment All Other Tanks	\$ 1,783,274 \$ 67,459 \$ - \$ 28,534 \$ - \$ 95,993 \$ - \$ 96,399 \$ 410,942 \$ 204,699 \$ 353,176	\$ 1,742,530 \$ \$ 1,742,530 \$ \$ 65,917 \$ \$ 27,882 \$ \$	\$ 19962 22,040 \$ 92461 94,539 \$ 92461 94,539 \$ - \$ \$ 290 \$ 2766 3,053 \$ - \$ \$ 3056 3,343 \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ 290 \$ 2766 3,053 \$ - \$ \$ -	5 1,568,746 5	\$ 19962 22.040 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	(2.79 (2.79 (10.79
Debris Scrap Subtotal  andling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal  common Asbestos Removal Cooling Water Intakes and Circulating Water Pumps Roads All BOP Buildlings Fuel Equipment	\$ 1,783,274  \$ 67,459 \$ 28,534 \$ -\$ \$ 95,993  \$ 5 603,389 \$ 410,942 \$ 204,699 \$ 353,176 \$ 603,156	\$ 1,742,530 \$ \$ 1,742,530 \$ \$ 65,917 \$ 27,882 \$ 27,882 \$ 3,799 \$ \$ 93,799 \$ \$ 93,799 \$ \$ 401,553 \$ 200,022 \$ 345,107 \$ 559,375	\$ 49662 22.040 \$ 82481 94.539 \$ - \$ 2.05 \$ 290 \$ 2766 3.053 \$ 3058 3.343	5 5 1,568,746 5 1,568,746 5 1,568,746 5 99,000 5 463,819 5 -	\$ 19962 22.040 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	(2.75 (2.75 (10.75)
Debris Scrap Subtotal  andling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal  common Asbestos Removal Cooling Water Intakes and Circulating Water Pumps Roads Al BOP Buildings Fuel Equipment Al Other Tanks Cooling Towers and Basin	\$ 1,783,274  \$ 67,459 \$ -\$ \$ 28,534 \$ -\$ \$ 95,993  \$ 5 622 \$ 60,389 \$ 410,942 \$ 204,699 \$ 353,176 \$ 603,156	\$ 1,742,530 \$ 1,742,530 \$ 5,917 \$ \$ 27,882 \$	\$ 19962 22,040 \$ 82461 94,539 \$ 290 \$ 2766 3,053 \$ - \$ \$ 3056 3,343 \$ - \$ \$ - \$	5 1,568,746 5	\$ 19962 22.040 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	(10)
Debris Scrap Subtotal  andling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal  ommon Asbestos Removal Cooling Water Intakes and Circulating Water Pumps Roads All BOP Buildings Fuel Equipment All Other Tanks Cooling Towers and Basin Contaminated Soil Removal	\$ 1,783,274 \$ 67,459 \$ 28,534 \$ - \$ 95,993 \$ 5,622 \$ 60,389 \$ 410,942 \$ 204,699 \$ 353,176 \$ 603,156	\$ - \$ \$ 1,742,530 \$ 1,742,530 \$ 1,742,530 \$ \$ 1,742,530 \$ \$ 1,742,530 \$ \$ 1,742,530 \$ \$ 1,742,530 \$ \$ 1,742,530 \$ \$ 1,742,530	\$ 49962 22.040 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5 1.568.746 5 1.568.746 5 1.568.746 5 99,000 6 463.819 5 1.568.746	\$ 19962 22.040 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	(2.79 (2,79 (10)
Debris Scrap Subtotal  andling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal  ommon Asbestos Removal Cooling Water Intakes and Circulating Water Pumps Roads All BOP Buildings Fuel Equipment All Other Tanks Cooling Towers and Basin Contaminated Soil Removal Fuel Oil Storage Tank Cleaning Mooring Cell Removal Pond Closure	\$ 1,783,274  \$ 67,459 \$ - \$ 28,534 \$ - \$ 95,993  \$ 95,993  \$ 410,942 \$ 204,699 \$ 353,176 \$ 603,156 \$ - \$ 352,519 \$ - \$ 352,519	\$\$ \$ 1,742,530 \$ \$ 65,917 \$\$ \$ 27,882 \$\$ \$	\$ 49962 22.040	5 1,568,746 5 1,568,746 5	\$ 14962 22.040 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	(2.79 (2.79 (10.79
Debris Scrap Subtotal  Iandling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal  Common Asbestos Removal Cooling Water Intakes and Circulating Water Pumps Roads All BOP Buildlings Fuel Equipment All Other Tanks Cooling Towers and Basin Contaminated Soil Removal Fuel Oil Storage Tank Cleaning Mooring Cell Removal Pond Closure Cooling Towers and Basin Contaminated Cooling Towers and Pasin	\$ 1,783,274  \$ 67,459 \$ 28,534 \$ - \$ 28,534 \$ - \$ 5 \$ 95,993  \$ 85,622 \$ 60,389 \$ 410,942 \$ 204,699 \$ 353,176 \$ 603,156 \$ - \$ 603,156	\$ 1,742,530 \$ \$ 1,742,530 \$ \$ 65,917 \$ \$ 27,882 \$ \$ 3 5 \$ 93,799 \$ \$ 401,553 \$ \$ 200,022 \$ \$ 345,107 \$ \$ 589,375 \$ \$ 344,464 \$ \$ 589,375	\$ 49662 22,040 \$ \$ \$ 2461 94,539 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5 1,568,746 5 1,568,746 5 1,568,746 5 99,000 6 463,819 6	\$ 19962 22.040 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	(10)
Debris Scrap Subtotal  Iandling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal  Iommon Asbestos Removal Cooling Water Intakes and Circulating Water Pumps Roads All BOP Buildings Fuel Equipment All Other Tanks Cooling Towers and Basin Contaminated Soil Removal Fuel Oil Storage Tank Cleaning Mooring Cell Removal Pond Closure Cooling Towers and Basin Conding Towers and Basin Conding Towers and Basin Cooling Towers and Basin Concrete Removal Pond Closure Cooling Towers and Basin Concrete Removal, Crushing, & Disposal	\$ 1,783,274  \$ 67,459 \$ - \$ 28,534 \$ - \$ 95,993  \$ 5,622 \$ 60,389 \$ 410,942 \$ 204,699 \$ 353,176 \$ 603,156 \$ - \$ 352,519 \$ 5,93	\$ 1,742,530 \$ \$ 1,742,530 \$ \$ 65,917 \$ \$ 27,882 \$ \$ - \$ \$ 27,882 \$ \$ - \$ \$ 93,799 \$ \$ \$ 33,666 \$ \$ 59,009 \$ \$ 401,553 \$ \$ 200,022 \$ \$ 345,107 \$ \$ 589,375 \$ \$ - \$ \$ 344,464 \$ \$ 589,375 \$ \$ - \$	\$ 19962 22,040 \$ \$ \$ 22461 94,539 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,568,746 \$ 1,568,746 \$ 1,568,746 \$ 1,568,746 \$ 3,503,862 \$ 6,7,351 \$ 5,587,430	\$ 19962 22.040 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	(2.79 (2,79 (10,79)
Debris Scrap Subtotal  andling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal  common Asbestos Removal Cooling Water Intakes and Circulating Water Pumps Roads All BOP Buildlings Fuel Equipment All Other Tanks Cooling Towers and Basin Contaminated Soil Removal Fuel Oil Storage Tank Cleaning Mooring Cell Removal Pond Closure Cooling Towers and Basin Concrete Removal, Crushing, & Disposal Grading & Seeding	\$ 1,783,274  \$ 67,459 \$ - \$ 28,534 \$ - \$ 95,993  \$ 5 95,993  \$ 204,699 \$ 353,176 \$ 603,156 \$ - \$ 352,519 \$ 603,156 \$ - \$ 603,156 \$ - \$ 603,156 \$ - \$ 603,156	\$ 1,742,530 \$ \$ 1,742,530 \$ \$ 65,917 \$ \$ 27,882 \$ \$ 3,799 \$ \$ 93,799 \$ \$ 83,666 \$ \$ 59,009 \$ 401,553 \$ 200,022 \$ 345,107 \$ 589,375 \$ \$ 344,464 \$ \$ 589,375 \$ \$ \$ \$ 344,464 \$ \$ 589,375 \$ \$ \$ \$ \$ \$ \$ \$ 589,375 \$	\$ 49662 22.040 \$ \$2481 94.539  \$ \$ - \$ \$ 290 \$ 2766 3.053 \$ - \$ 3055 3.343  \$ 5 - \$ 5 - \$ 5 - \$ 5 - \$ 5 - \$ 5 - \$ 5 5 - \$ 5 5 - \$ 5 5 - \$ 5 5 5 - \$ 5 5 5 - \$ 5 5 5 - \$ 5 5 5 - \$ 5 5 5 5	5 1,568,746 5 1,568,746 5 99,000 6 463,819 6	\$ 19962 22.040 \$ 3818288 3.620.343 \$ 133,376 \$ 1.588,746 \$ 5.6416 \$ 5.56,416	(2.79 (2,79 (10)
Debris Scrap Subtotal  andling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal  common Asbestos Removal Cooling Water Intakes and Circulating Water Pumps Roads All BOP Buildings Fuel Equipment All Other Tanks Cooling Towers and Basin Contaminated Soil Removal Fuel Oil Storage Tank Cleaning Mooring Cell Removal Pond Closure Cooling Towers and Basin Concrete Removal, Crushing, & Disposal Grading & Seeding Debris Scrap	\$ 1,783,274  \$ 67,459 \$ - \$ 28,534 \$ - \$ 95,993  \$ 5 95,993  \$ 204,699 \$ 410,942 \$ 204,699 \$ 353,156 \$ - \$ 352,519 \$ 603,156 \$ - \$ 603,156 \$ - \$ 352,519 \$ - \$ 603,156 \$ - \$ - \$ 603,156 \$ - \$ - \$ - \$ 603,156 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 1,742,530 \$ \$ 1,742,530 \$ \$ 65,917 \$ \$ 27,882 \$ \$ 3,799 \$ \$ 93,799 \$ \$ 83,666 \$ \$ 59,009 \$ \$ 401,553 \$ \$ 200,022 \$ \$ 345,107 \$ \$ 589,375 \$ \$ - \$ \$ 344,464 \$ \$ 589,375 \$ \$ - \$ \$ 5 -	\$ 49662 22.040 \$ 82481 94.539 \$ - \$ \$ 290 \$ 2766 3.053 \$ - \$ \$ - \$	5 1,568,746 5 1,568,746 5 1,568,746 5 99,000 6 463,819 6	\$ 19962 22.040 \$ 3818288 3.620.343 \$ 133,376 \$ 1.588,746 \$ 5.6416 \$ 5.56,416 \$ 5.56,416 \$ 5.56,416 \$ 5.56,416 \$ 5.56,416 \$ 5.56,416 \$ 5.56,416 \$ 5.56,416 \$ 5.56,416 \$ 5.56,416 \$ 5.56,416 \$ 5.56,416 \$ 5.56,416 \$ 5.56,416 \$ 5.56,416 \$ 5.56,416 \$ 6.66,93 \$ 5.56,430 \$ 5.66,430 \$ 5.56,430 \$	(2.79 (2.79 (10.79
Debris Scrap Subtotal  andling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal  common Asbestos Removal Cooling Water Intakes and Circulating Water Pumps Roads All BOP Buildings Fuel Equipment All Other Tanks Cooling Towers and Basin Contaminated Soil Removal Fuel Oil Storage Tank Cleaning Mooring Cell Removal Pond Closure Cooling Towers and Basin Concrete Removal, Crushing, & Disposal Grading & Seeding Debris	\$ 1,783,274  \$ 67,459 \$ 28,534 \$ - \$ \$ 95,993  \$ 56,222 \$ 60,389 \$ 410,942 \$ 204,699 \$ 3353,176 \$ 603,156 \$ - \$ \$ 5 - \$ \$ 603,156 \$ - \$ \$ 603,156 \$ - \$ \$ 603,156 \$ - \$ \$ 5 - \$ \$ 603,156 \$ 603,156 \$ 603,156 \$ 603,156 \$ 603,156 \$ 603,156 \$ 603,156 \$ 603,156 \$ 603,156 \$ 603,156 \$ 603,156 \$ 603,156 \$ 603,156 \$ 603,156 \$ 603,156 \$ 603,156 \$ 603,156 \$ 603,156 \$ 603,156 \$ 603,156 \$ 603,	\$ 1,742,530 \$ \$ 1,742,530 \$ \$ 65,917 \$ \$ 27,882 \$ \$ 3,799 \$ \$ 93,799 \$ \$ 83,666 \$ \$ 59,009 \$ \$ 401,553 \$ \$ 200,022 \$ \$ 345,107 \$ \$ 589,375 \$ \$ - \$ \$ 344,464 \$ \$ 589,375 \$ \$ - \$ \$ 5 -	\$ 49662 22.040	5 1,568,746 5 1,568,746 5 1,568,746 5 99,000 6 463,819 6	\$ 19962 22.040 \$ \$ 18.000 \$ 1.	(2.79 (2,79 (10) (10) (10)
Debris Scrap Subtotal  landling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal  common Asbestos Removal Cooling Water Intakes and Circulating Water Pumps Roads All BOP Buildings Fuel Equipment All Other Tanks Cooling Towers and Basin Contaminated Soil Removal Fuel Oil Storage Tank Cleaning Mooring Cell Removal Pond Closure Cooling Towers and Basin Concrete Removal, Crushing, & Disposal Grading & Seeding Debris Scrap Subtotal	\$ 1,783,274  \$ 67,459 \$ - \$ 28,534 \$ - \$ 95,993  \$ 5 95,993  \$ 204,699 \$ 410,942 \$ 204,699 \$ 353,156 \$ - \$ 352,519 \$ 603,156 \$ - \$ 603,156 \$ - \$ 352,519 \$ - \$ 603,156 \$ - \$ - \$ 603,156 \$ - \$ - \$ - \$ 603,156 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 1,742,530 \$ \$ 1,742,530 \$ \$ 65,917 \$ - 5 \$ 27,882 \$ - 5 \$ 93,799 \$ \$ - 5 \$ 83,666 \$ 59,009 \$ 401,553 \$ 200,022 \$ 345,107 \$ 589,375 \$ - 5 \$ 344,464 \$ - 5 \$ 589,375 \$ - 5 \$ 344,464 \$ - 6 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375	\$ 49962 22.040 \$ \$2461 94.539  \$ -	5 1.568,746 5 1.568,746 5 1.568,746 5 99,000 5 463,819 5	\$ 19962 22.040 \$ 3818288 3.620.343 \$ 133,376 \$ 1.588,746 \$ 5.6416 \$ 5.56,416 \$ 5.56,416 \$ 5.56,416 \$ 5.56,416 \$ 5.56,416 \$ 5.56,416 \$ 5.56,416 \$ 5.56,416 \$ 5.56,416 \$ 5.56,416 \$ 5.56,416 \$ 5.56,416 \$ 5.56,416 \$ 5.56,416 \$ 5.56,416 \$ 5.56,416 \$ 6.66,93 \$ 5.56,430 \$ 5.66,430 \$ 5.56,430 \$	(2.79 (2,79 (10) (10) (10) (58) (58)
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Debris Scrap Subtotal  Idandling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal  Common Asbestos Removal Cooling Water Intakes and Circulating Water Pumps Roads All BOP Buildings Fuel Equipment All Other Tanks Cooling Towers and Basin Contaminated Soil Removal Fuel Oil Storage Tank Cleaning Mooring Cell Removal Fuel Oil Storage Tank Cleaning Mooring Cell Removal Fond Closure Cooling Towers and Basin Concrete Removal, Crushing, & Disposal Grading & Seeding Debris Scrap Subtotal  ames F. Crist Generating Plant Subtotal  OTAL DISMANTLEMENT COST (CREDIT)	\$ 1,783,274  \$ 67,459 \$ - \$ 28,534 \$ - \$ 95,993  \$ 95,993  \$ 360,389 \$ 410,942 \$ 204,699 \$ 353,176 \$ 603,156 \$ - \$ 352,519 \$ - \$ 603,156 \$ - \$ 352,519 \$ - \$ 403,156 \$ - \$ 352,519 \$ - \$ 353,176 \$ 3	\$ 1,742,530 \$ \$ 1,742,530 \$ \$ 65,917 \$ - 5 \$ 27,882 \$ - 5 \$ 93,799 \$ \$ - 5 \$ 83,666 \$ 59,009 \$ 401,553 \$ 200,022 \$ 345,107 \$ 589,375 \$ - 5 \$ 344,464 \$ - 5 \$ 589,375 \$ - 5 \$ 344,464 \$ - 6 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375	\$ 4962 22.040 \$ \$2461 94.539  \$ \$ - \$ \$ 290 \$ 2766 3.053 \$ 2056 3.343  \$ 5 - \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ - \$	5 1,568,746 5 1,568,746 5	\$ 14962 22.040 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	(2.79 (2.79 (10) (10) (10) (58) (58) (58) (21,50)
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Debris Scrap Subtotal  Itandiling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal  Common Asbestos Removal Cooling Water Intakes and Circulating Water Pumps Roads All BOP Buildings Fuel Equipment All Other Tanks Cooling Towers and Basin Contaminated Soil Removal Fuel Oil Storage Tank Cleaning Mooring Cell Removal Pond Closure Cooling Towers and Basin Concrete Removal, Crushing, & Disposal Grading & Seeding Debris Scrap Subtotal  ames F. Crist Generating Plant Subtotal OTAL DISMANTLEMENT COST (CREDIT)  PROJECT INDIRECTS (5%)	\$ 1,783,274  \$ 67,459 \$ - \$ 28,534 \$ - \$ 95,993  \$ 95,993  \$ 360,389 \$ 410,942 \$ 204,699 \$ 353,176 \$ 603,156 \$ - \$ 352,519 \$ - \$ 603,156 \$ - \$ 352,519 \$ - \$ 403,156 \$ - \$ 352,519 \$ - \$ 353,176 \$ 3	\$ 1,742,530 \$ \$ 1,742,530 \$ \$ 65,917 \$ - 5 \$ 27,882 \$ - 5 \$ 93,799 \$ \$ - 5 \$ 83,666 \$ 59,009 \$ 401,553 \$ 200,022 \$ 345,107 \$ 589,375 \$ - 5 \$ 344,464 \$ - 5 \$ 589,375 \$ - 5 \$ 344,464 \$ - 6 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375	\$ 4962 22.040 \$ \$2461 94.539  \$ \$ - \$ \$ 290 \$ 2766 3.053 \$ 2056 3.343  \$ 5 - \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ - \$	5 1,568,746 5 1,568,746 5 1,568,746 5 99,000 6 463,819 6 - 6 7 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	\$ 19962 22.040 \$ 3618268 3.620.343 \$ 133,376 \$ 1.568,746 \$ 5.56,416 \$ 5.56,416 \$ 5.56,416 \$ 5.766,416	(10 (10 (10 (10 (10 (10 (10 (10 (10 (10
Debris Scrap Subtotal  Isandling Coal Handling Facilities Coal Storage Area Restoration Limestone Handling Facilities On-site Concrete Crushing & Disposal Debris Scrap Subtotal  Common Asbestos Removal Cooling Water Intakes and Circulating Water Pumps Roads All BOP Buildings Fuel Equipment All Other Tanks Cooling Towers and Basin Contaminated Soil Removal Fuel Oil Storage Tank Cleaning Mooring Cell Removal Pond Closure Cooling Towers and Basin Concrete Removal, Crushing, & Disposal Grading & Seeding Debris Scrap Subtotal  ames F. Crist Generating Plant Subtotal  OTAL DISMANTLEMENT COST (CREDIT)  ROJECT INDIRECTS (5%)	\$ 1,783,274  \$ 67,459 \$ - \$ 28,534 \$ - \$ 95,993  \$ 95,993  \$ 360,389 \$ 410,942 \$ 204,699 \$ 353,176 \$ 603,156 \$ - \$ 352,519 \$ - \$ 603,156 \$ - \$ 352,519 \$ - \$ 403,156 \$ - \$ 352,519 \$ - \$ 353,176 \$ 3	\$ 1,742,530 \$ \$ 1,742,530 \$ \$ 65,917 \$ - 5 \$ 27,882 \$ - 5 \$ 93,799 \$ \$ - 5 \$ 83,666 \$ 59,009 \$ 401,553 \$ 200,022 \$ 345,107 \$ 589,375 \$ - 5 \$ 344,464 \$ - 5 \$ 589,375 \$ - 5 \$ 344,464 \$ - 6 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375 \$ - 7 \$ 589,375	\$ 4962 22.040 \$ \$2461 94.539  \$ \$ - \$ \$ 290 \$ 2766 3.053 \$ 2056 3.343  \$ 5 - \$	5 1,568,746 5 1,568,746 5 1,568,746 5 99,000 6 463,819 6 - 6 7 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	\$ 14962 22.040 \$ 3818285 3.820.343 \$ 1.568,746 \$ \$ \$ 1.568,746 \$ \$ \$ 564416 \$ \$ \$ 290 \$ \$ \$ 2766 3.053 \$ \$ 7461594 1.761.881 \$ \$ 99,000 \$ \$ 633,107 \$ \$ 119,398 \$ \$ 633,107 \$ \$ 119,398 \$ \$ 633,107 \$ \$ 119,398 \$ \$ 633,107 \$ \$ \$ 119,398 \$ \$ 633,107 \$ \$ \$ 119,398 \$ \$ 633,107 \$ \$ \$ 119,398 \$ \$ 608,283 \$ \$ 1,192,531 \$ \$ \$ 698,283 \$ \$ 1,192,531 \$ \$ \$ 698,283 \$ \$ 1,192,531 \$ \$ \$ 698,283 \$ \$ 1,192,531 \$ \$ 96,474 \$ \$ \$ 96,474 \$ \$ \$ 96,474 \$ \$ \$ 96,474 \$ \$ \$ 96,474 \$ \$ \$ \$ 96,474 \$ \$ \$ \$ 96,474 \$ \$ \$ \$ \$ 1,192,531 \$ \$ \$ 1,192,531 \$ \$ \$ \$ 1,192,531 \$ \$ \$ 1,192,531 \$ \$ \$ \$ 1,192,531 \$ \$ \$ \$ 1,192,531 \$ \$ \$ \$ 1,192,531 \$ \$ \$ \$ 1,192,531 \$ \$ \$ \$ 1,192,531 \$ \$ \$ \$ 1,192,531 \$ \$ \$ \$ \$ 1,192,531 \$ \$ \$ \$ \$ \$ 1,192,531 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	(10 (10 (10 (2.75) (2.75) (2.75) (2.75) (2.75) (2.75) (2.75)

Table B-3
Daniel
Dismantlement Cost Summary

niel	Labor	Material and Equipment	Disposal	Environmental	Total Cost	Scrap Value
Unit 1 Boiler	4 000 00'	7 6 4 057 400	0		0.544.070	
	\$ 1,286,887			\$ -	\$ 2,544,370 \$	
Steam Turbine & Building	\$ 546,037			\$ -	\$ 1,079,597	
Scrubber / FGD	\$ 19,879		T	\$ -	\$ 39,303 \$	
Cooling Towers & Basin	\$ 35,033			\$ -	\$ 69,265	
Stacks	\$ 306,511			\$ -	\$ 606,019	
Cooling Water Intakes and Circulating Water Pumps	\$ 5,640			\$ -	\$ 11,151	
GSU & Foundation	\$ 2,325		T	\$ -	\$ 4,597 \$	
On-site Concrete Crushing & Disposal	\$ -	\$ -		\$ -	\$ 250,726 \$	
Debris	\$ -				\$ <del>6429</del> 72,708	
Scrap	\$ -	\$ -		\$ -	\$ - 9	
Subtotal	\$ 2,202,310	0 \$ 2,151,991	\$ <del>257155</del> <u>323.434</u>	\$ -	\$ <del>4611456</del> <u>4.677.734</u> \$	(2,54
Unit 2						
Boiler	\$ 1,285,893	3 \$ 1,256,513	\$ -	s -	\$ 2,542,406 \$	6
Steam Turbine & Building	\$ 536,993			s -	\$ 1,061,716	
Scrubber / FGD	\$ 39.246		T	s -	\$ 77.595	
Cooling Towers & Basin	\$ 35,033			\$ -	\$ 69,265	
Stacks	\$ 306.511			s -	\$ 606,019	
			T	s -		
Cooling Water Intakes and Circulating Water Pumps				S -		r
GSU & Foundation	\$ 2,325			7	\$ 4,597 \$	
On-site Concrete Crushing & Disposal	\$ -	\$ -	,	\$ -	\$ 252,924 \$	
Debris	\$ -				\$ 4159 47,038	
Scrap	\$ -	\$ -		\$ -	\$ - 9	
Subtotal	\$ 2,211,640	0 \$ 2,161,107	\$ <del>257083</del> <u>299,961</u>	\$ -	\$ 4 <del>629830</del> <u>4672708</u>	(2,5
Handling						
Coal Handling Facilites	\$ 106.726	6 \$ 104,288	\$ -	S -	\$ 211.014 9	6
Coal Storage Area Restoration	\$ -	\$ -		\$ 1,780,747	\$ 1,780,747	
On-site Concrete Crushing & Disposal	\$ -	S -		\$ -	\$ 2,043 \$	
Debris	\$ -			7	\$ <del>2934</del> 33,175	
Scrap	\$	\$ -		s -	\$ <del>2001</del> 33,173	
Subtotal	\$ 106,726		Ψ	Ÿ	\$ <del>1996736</del> <u>2,026,978</u>	
Common						
Cooling Water Intakes and Circulating Water Pumps	\$ 13,047			\$ 150,005	\$ 175,801 \$	5
Roads	\$ 54,122		\$ -	\$ -	\$ 107,008 \$	5
All BOP Buildings	\$ 86,962	2 \$ 84,975	\$ -	\$ -	\$ 171,937 \$	6
Fuel Equipment	\$ 5,634	4 \$ 5,506	\$ -	S -	\$ 11,140 \$	5
All Other Tanks	\$ 157,730	0 \$ 154,126	\$ -	S -	\$ 311,855 \$	5
Pond Closure <sup>1</sup>	\$ -	S -	\$ -	\$ 154,529	\$ 154,529 \$	
Cooling Towers and Basin	\$ 161.404			\$ -	\$ 319,119	
Plant Washdown & Materials Disposal	\$ 101,405	\$ -			\$ 22.091	
Concrete Removal, Crushing, & Disposal	\$ -	\$ -			\$ 29,261 \$	
Grading & Seeding	\$ -	\$ - \$ -			\$ 2,289,640 \$	
	\$ -					
Debris Scrap	\$ -	-		\$ - \$ -	\$ <del>547</del> 6,186	
Subtotal	\$ 478,898	8 \$ 467,956			\$ <del>3592926</del> <u>3.607.987</u>	
		•				•
Daniel Subtotal	\$ 4,999,574	\$ 4,885,341	\$ <del>549023</del> <u>694,061</u>	\$ 4,397,011	\$ <del>14830948</del> <u>14,985,408</u> \$	(5,2
TOTAL DISMANTLEMENT COST (CREDIT)					\$ 14830948 <u>14,985,408</u> \$	•
PROJECT INDIRECTS (5%)					\$ <del>741547</del> <u>749.270</u>	
					\$ <del>2224642</del> <u>2,247,811</u>	
CONTINGENGY (15%)						
CONTINGENGY (15%) TOTAL PROJECT COST (CREDIT)					\$ <del>17797137</del> <u>17,982,489</u>	(5,2

B-3

## Table B-4 Pea Ridge Dismantlement Cost Summary

	Labor	Mat	erial and Equipment	Di	sposal		Environmental	Total Cos	t	Scrap Value
Pea Ridge										
Units 1-3										
CTGs and HRSGs	\$ 185,053	\$	180,825	\$	-	\$		\$	365,878	\$
Stacks	\$ 98,776	\$	96,519	\$	-	\$		\$	195,295	\$
GSU & Foundation	\$ 110,156	\$	107,639	\$	-	\$		\$	217,795	\$ -
On-site Concrete Crushing & Disposal	\$ -	\$	-	\$	2,630	\$		\$	2,630	\$ -
Debris	\$ -	\$	-	\$ <del>477</del> 610		\$		\$ <del>477</del> 610		\$ -
Scrap	\$ -	\$	-	\$	-	\$	-	\$	-	\$ (858,805)
Subtotal	\$ 393,985	\$	384,983	\$ <del>3107</del> <u>3,2</u>	<u>40</u>	\$		\$ <del>782075</del> <u>782,208</u>		\$ (858,805)
Common										
Cooling Water Intakes and Circulating Water Pumps	\$ 2,108	s	2,060	\$	-	s		\$	4,168	\$
Grading & Seeding	\$ -	\$	-	\$	-	\$	3,235	\$	3,235	
Scrap	\$	\$		\$	-	\$		\$	-	\$ (2,482)
Subtotal	\$ 2,108	\$	2,060	\$	-	\$	3,235	\$	7,403	\$ (2,482)
Pea Ridge Subtotal	\$ 396,093	\$	387,043	\$ 3107 <u>3,2</u>	<u>40</u>	\$	3,235	\$ 789478 <u>789,611</u>		\$ (861,287)
TOTAL DISMANTLEMENT COST (CREDIT)								\$ 789478 <u>789,611</u>		\$ (861,287)
PROJECT INDIRECTS (5%)								\$ <del>39474</del> <u>39.481</u>		
CONTINGENGY (15%)								\$ <del>118422</del> <u>118,442</u>		
TOTAL PROJECT COST (CREDIT)								\$ <del>94737</del> 4 <u>947,534</u>		\$ (861,287)
TOTAL NET PROJECT COST (CREDIT)								\$ <del>86087</del> <u>86,247</u>		

## Table B-5 Perdido Landfill Gas to Energy Dismantlement Cost Summary

	Labor	Material and Equipme	nt	Disposal		Environmental	Total Cost	Scrap Value
erdido Landfill Gas to Energy								
Units 1-3								
Engine	\$ 45,955	\$ 44.9	05 \$		s		\$ 90,860	\$
Piping	\$ 24,636		73 \$		Š		\$ 48,709	\$
Roads/Lot	\$ 6,017		80 \$		Š		\$ 11,897	\$
Site Building	\$ 76,876		19 \$		\$		\$ 151,995	\$
Fuel Equipment	\$ 519	\$ 5	07 \$	-	\$		\$ 1,026	\$
All Other Tanks	\$ 850	\$ 8	30 \$	-	\$		\$ 1,680	\$
Transformers & Electrical Equipment	\$ 4,033	\$ 3,9	40 \$	-	\$	2,991	\$ 10,964	\$
Detention Pond Restoration	\$ -	\$ -	\$	-	\$	36,968	\$ 36,968	\$
Concrete Removal, Crushing, & Disposal	\$ -	\$ -	\$	7,934	\$		\$ 7,934	\$
Grading & Seeding	\$ -	\$ -	\$	-	\$	21,898	\$ 21,898	\$
Scrap	\$ -	\$ -	\$	-	\$		\$ -	\$ (138,16
Subtotal	\$ 158,886	\$ 155,2	54 \$	8,490	\$	61,857	\$ 384,487	\$ (138,16
Perdido Landfill Gas to Energy Subtotal	\$ 158,886	\$ 155,2	54 \$	8,490	\$	61,857	\$ 384,487	\$ (138,16
TOTAL DISMANTLEMENT COST (CREDIT)							\$ 384,487	\$ (138,16
PROJECT INDIRECTS (5%)							\$ 19,224	
CONTINGENGY (15%)							\$ 57,673	
TOTAL PROJECT COST (CREDIT)							\$ 461,384	\$ (138,16
TOTAL NET PROJECT COST (CREDIT)							\$ 323,216	

Table B-6 Scherer (Gulf) Dismantlement Cost Summary

		Labor	Material and Equipment	Disposal	Environmental	Total Cost	Scrap Value
Scherer (Gulf)							
Unit 3 Boiler		4 044 570	6 4 400 000		î	0.005.475	0
	\$		\$ 1,183,896	\$ -	\$ -	\$ 2,395,475	\$ -
Steam Turbine & Building	\$		\$ 295,577	\$ -	\$ -	\$ 598,065	\$ -
Precipitators	\$		\$ 146,007	\$ -	\$ -	\$ 295,427	\$ -
SCR	\$		\$ 512,166	\$ -	\$ -	\$ 1,036,307	\$ -
Baghouse	\$		\$ 74,623	\$ -	s -	\$ 150,992	\$ -
Air Cooled Condenser	\$	94,218	\$ 92,066	\$ -	\$ -	\$ 186,284	\$ -
Cooling Towers & Basin	\$	577,510	\$ 564,315	\$ -	\$ -	\$ 1,141,825	\$ -
Stacks	\$	55,407	\$ 54,141	\$ -	\$ -	\$ 109,549	\$ -
GSU & Foundation	\$	18,721	\$ 18,293	\$ -	\$ -	\$ 37,015	\$ -
On-site Concrete Crushing & Disposal	\$		\$ -	\$ 135,366	\$ -	\$ 135,366	\$ -
Debris	\$		S -	\$ 19.426	S -	\$ 19,426	\$ -
Scrap	\$		\$ -	\$ -	\$ -	\$ -	\$ (2,403,726)
Subtotal	\$	3,009,854	\$ 2,941,083	\$ 154,792	\$ -	\$ 6,105,728	\$ (2,403,726)
							_
Handling							
Coal Handling Facilites	\$	162,205		\$ -	\$ -	\$ 320,704	
Limestone Handling Facilities	\$	25,365	\$ 24,785	\$ -	\$ -	\$ 50,150	\$ -
On-site Concrete Crushing & Disposal	\$		\$ -	\$ 807	\$ -	\$ 807	\$ -
Debris	\$	-	\$ -	\$ 24,329	\$ -	\$ 24,329	\$ -
Scrap	\$		\$ -	\$ -	\$ -	\$ -	\$ (180,038)
Subtotal	\$	187,570	\$ 183,284	\$ 25,136	\$ -	\$ 395,990	\$ (180,038)
Common							
Asbestos Removal	\$		\$ -	\$ -	\$ 220,630	\$ 220,630	\$ -
Cooling Water Intakes and Circulating Water Pumps	\$	6,198	\$ 6,056	\$ -	\$ 30,816	\$ 43,070	\$ -
Roads	\$	37,485	\$ 36,628	\$ -	\$ -	\$ 74,113	\$ -
All BOP Buildings	\$	61,142	\$ 59,745	\$ -	s -	\$ 120,888	\$ -
Fuel Equipment	\$		\$ 14.929	\$ -	s -	\$ 30,208	\$ -
All Other Tanks	s		\$ 5,586	\$ -	s -	\$ 11,302	\$ -
Transformers & Foundation	\$		\$ 2,686	\$	s -	\$ 5,436	\$ -
Contaminated Soil Removal	\$	2,143	\$ -	\$ -	\$ 1,722	\$ 1,722	\$ -
Fuel Oil Storage Tank Cleaning	\$		\$ -	\$ -	\$ 2,981	\$ 2,981	\$ -
Fuel Oil Storage Fairk Cleaning Fuel Oil Line Flushing/Cleaning	\$	•	\$ -	\$ -	\$ 7,000	\$ 7,000	\$ -
		•		•			
Pond Closure <sup>1</sup>	\$		\$ -	\$ -	\$ 180,957	\$ 180,957	\$ -
Coal Storage Area Restoration	\$		\$ -	\$ -	\$ 694,669	\$ 694,669	\$ -
Limestone Area Closure	\$		\$ -	\$ -	\$ 9,945	\$ 9,945	\$ -
Special Waste	\$	-	\$ -	\$ -	\$ 257,891	\$ 257,891	\$ -
Plant Washdown & Materials Disposal	\$	-	\$ -	\$ -	\$ 3,458	\$ 3,458	\$ -
Concrete Removal, Crushing, & Disposal	\$		\$ -	\$ 4,912	\$ -	\$ 4,912	\$ -
Grading & Seeding	\$		\$ -	\$ -	\$ 636,937	\$ 636,937	\$ -
Debris	\$		s -	\$ 890	\$ -	\$ 890	\$ -
Scrap	\$	-	\$ -	\$ -	s -	\$ -	\$ (47,949)
Subtotal	\$	128,569	\$ 125,631	\$ 5,802	\$ 2,047,007	\$ 2,307,009	\$ (47,949)
Scherer (Gulf) Subtotal	\$	3,325,992	\$ 3,249,999	\$ 185,730	\$ 2,047,007	\$ 8,808,728	\$ (2,631,712)
TOTAL DISMANTLEMENT COST (CREDIT)						\$ 8,808,728	\$ (2,631,712)
PROJECT INDIRECTS (5%)						\$ 440,436	
CONTINGENGY (15%)						\$ 1,321,309	
TOTAL PROJECT COST (CREDIT)						\$ 10,570,473	\$ (2,631,712)
TOTAL NET PROJECT COST (CREDIT)						\$ 7,938,761	, (2,001,712)
TOTAL HET PROJECT GOST (GREDIT)						4 1,530,761	

<sup>&</sup>lt;sup>1</sup> Pond closure costs are included for settling and stormwater ponds. Closure costs for the coal ash pond and gypsum landfill areas are excluded.

## Table B-7 Solar Proxy Facility Solar Dismantlement Cost Summary

	Labor	Material and Equipment	Disposal	Environmental	Total Cost	Scr	ap Value
74.5 MW Solar Facility							
Solar Farm							
O&M Building	\$ 93000 98,700	\$ <del>87100</del> 92,500	\$	- \$ -	\$ <del>180100</del> 191,200	\$	-
Solar Panel Removal/Recycling	\$ <del>1530413</del> 1,625,103	\$ <del>1433665</del> 1,522,368	\$ <del>427011</del> 383,809	\$ -	\$ 3391089 3,531,280	\$	-
Panel Supports/Rack	\$ <del>1604331</del> 1,703,594	\$ <del>1502909</del> 1,595,897	\$	- \$ -	\$ 3107240 3,299,491	\$	-
Electrical & Wiring	\$ 83474 88,638	\$ <del>78196</del> 83,034	\$	- \$ -	\$ <del>161670</del> 171,672	\$	-
Site Restoration	\$ <del>43152</del> 45,822	\$ <del>40424</del> 42,926	\$	- \$ <del>784873</del> 833,435	\$ <del>868449</del> 922,183	\$	-
On-site Concrete Crushing and Removal	\$ -	\$ -	\$ <del>11826</del> 12,558	\$ -	\$ <del>11826</del> 12,558	\$	-
Debris	\$ -	\$ -	\$ 4364 3,923	\$ -	\$ 4364 3,923	\$	
Scrap	\$ -	\$ -	\$	- \$ -	\$ -	\$	(2,329,847)
Subtotal	\$ <del>3354370</del> <u>3,561,857</u>	\$ <del>314229</del> 4 <u>3,336,725</u>	\$ 44 <del>3201</del> 400,290	\$ <del>784873</del> <u>833,435</u>	\$ <del>7724738</del> <u>8,132,307</u>	\$	(2,329,847)
74.5 MW Solar Facility Subtotal	\$ 3354370 <u>3,561,857</u>	\$ 3142294 <u>3,336,725</u>	\$ 443201 <u>400,290</u>	\$ 784873 <u>833,435</u>	\$ 7724738 <u>8,132,307</u>	\$	(2,329,847)
TOTAL DISMANTLEMENT COST (CREDIT)					\$ <del>7724738</del> <u>8132,307</u>	\$	(2,329,847)
PROJECT INDIRECTS (5%)					\$ 386237 <u>406,615</u>		
CONTINGENGY (10%)					\$ 772474 <u>813,231</u>		
TOTAL PROJECT COST (CREDIT)					\$ 8883449 <u>9,352,153</u>	\$	(2,329,847
TOTAL NET PROJECT COST (CREDIT)					\$ <del>6553602</del> <u>7,022,306</u>		





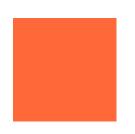




9400 Ward Parkway

Kansas City, MO

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# EXHIBIT KF-5 (CORRECTED)

Increase/

# FLORIDA POWER & LIGHT COMPANY (CONSOLIDATED) 2022 AND 2023 DISMANTLEMENT ACCRUAL COMPANY ADJUSTMENT

Line No.	Plant Site <sup>1</sup>	Base/Clause	Function	Currently Approved Annual Accrual <sup>2</sup>	Proposed Annual Accrual Effective 1/1/2022	(	Decrease) in Annual mantlement Accrual
1	Cape Canaveral	Base	Other	\$ 826,866	\$ 708,418	\$	(118,449)
2	Crist	Base	Other	-	76,675		76,675
3	Dania Beach	Base	Other	-	282,033		282,033
4	Ft. Myers	Base	Other	1,488,098	1,561,701		73,603
5	Lauderdale	Base	Other	2,261,757	541,150		(1,720,608)
6	Manatee & Energy Storage	Base	Other	427,667	2,208,458		1,780,790
7	Martin	Base	Other	646,527	1,977,650		1,331,123
8	Okeechobee	Base	Other	312,960	1,044,571		731,611
9	Pace/Pea Ridge Cogen	Base	Other	-	2,080		2,080
10	Perdido Landfill	Base	Other	-	20,252		20,252
11	Port Everglades	Base	Other	1,058,639	491,773		(566,866)
12	Riviera Beach	Base	Other	695,313	350,734		(344,579)
13	Sanford	Base	Other	1,020,440	1,224,088		203,648
14	Solar	Base	Other	1,141,107	23,466,352		22,325,246
15	Turkey Point	Base	Other	626,578	474,580		(151,997)
16	West County Energy Center	Base	Other	2,177,193	1,509,320		(667,873)
17	Cedar Bay	Base	Steam	1,130,063	-		(1,130,063)
18	Crist	Base	Steam	-	1,487,736		1,487,736
19	Daniel	Base	Steam	-	787,184		787,184
20	Manatee	Base	Steam	2,697,982	· -		(2,697,982)
21	Martin	Base	Steam	2,967,621	-		(2,967,621)
22	Scherer	Base	Steam	2,317,556	2,007,354		(310,202)
23	Scherer - Unit 4 (Coal Combustion Residuals) 3	Base	Steam	-	8,275,345		8,275,345
24	St. Johns River Power Plant	Base	Steam	958,937	, , , <u>.</u>		(958,937)
25	Turkey Point	Base	Steam	2,632,313	-		(2,632,313)
26	Total Increase in Base Rate Dismantlement Accrual 4			\$ 25,387,617	\$ 48,497,451	\$	23,109,835
27	Solar <sup>5</sup>	Clause	Other	793,602	707,850		(85,752)
28	Daniel	Clause	Steam	317,179	· -		(317,179)
29	Crist	Clause	Steam	307,876	-		(307,876)
30	Scherer - Unit 3 (Coal Combustion Residuals)	Clause	Steam	33,273	2,709,319		2,676,046
31	Total Increase in Clause Dismantlement Accrual			\$ 1,451,930	\$ 3,417,169	\$	1,965,239
32	Total Increase in Dismantlement Accrual	<u> </u>	·	\$ 26,839,546	\$ 51,914,620	\$	25,075,074

34 35	Company	Function	Clause/Base	12/31/21 Estimated Reserve (Pre-Transfers)	Pi	roposed Reserve Transfers <sup>6, 7</sup>	 ansfer of Scherer Unit 4 Coal Ash Reserve <sup>3</sup>	12/31/21 mated Reserve ost-Transfers)
36	FPL	Steam	Base	\$ 84,468,574	\$	88,653,287	\$ (62,821,861)	\$ 110,300,000
37	Gulf	Steam	Base	64,176,156		2,780,988		66,957,144
38	FPL	Other '	Base	109,990,040		(107,585,706)		2,404,333
39	Gulf	Other <sup>7</sup>	Base	-		284,610		284,610
40	Subtotal - Transfers Between Functions (Base)			\$ 258,634,769	\$	(15,866,822)	\$ (62,821,861)	\$ 179,946,087
41	FPL	Steam	Clause	\$ -	\$	-	\$ 62,821,861	\$ 62,821,861
42	FPL	Other <sup>7</sup>	Clause	6,818,667		(5,349,378)		1,469,290
43	Gulf	Steam	Clause	35,335,498		21,216,199		56,551,697
44	Subtotal - Transfers Between Functions (Clause)			\$ 42,154,165	\$	15,866,822	\$ 62,821,861	\$ 120,842,848
45	Total Dismantlement Reserve Transfers			\$ 300,788,935	\$	-	\$ -	\$ 300,788,935
46				 				 
47								

### Notes

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<sup>&</sup>lt;sup>1</sup> See FPL's 2021 Dismantlement Study at Exhibit JTK-1 for further detail regarding sites added since the 2016 Dismantlement Study.

<sup>51</sup> FPL accrual amount approved by Order No. PSC-16-0560-AS-EI in Docket No. 160021-EI. Gulf accrual amount approved by Order No. PSC-17-0178-S-EI in Docket No. 160170-EI.

<sup>&</sup>lt;sup>3</sup> FPL is requesting to move the Scherer coal ash dismantlement reserve and the related accrual from base to the ECRC beginning January 1, 2022.

<sup>&</sup>lt;sup>4</sup> After-tax amount of accrual increase is reflected as a Per Book Company Adjustment to Net Operating Income for both the 2022 Test Year and 2023 Subsequent Year.

<sup>5</sup> Solar includes Martin, Desoto and Space Coast recovered through the Environmental Cost Recovery Clause per FPSC Order No. 08-0491-PAA-EI.

<sup>55 &</sup>lt;sup>6</sup> Dismantlement reserve transfers between functions requested by FPL.

<sup>&</sup>lt;sup>7</sup> Dismantlement reserve transfers between Steam and Other total \$112.7 million.

# FLORIDA POWER & LIGHT COMPANY (AS A SEPARATE RATEMAKING ENTITY) 2022 AND 2023 DISMANTLEMENT ACCRUAL COMPANY ADJUSTMENT

Line				Currently Approved	Proposed	(Dec	rease/ crease) Annual
No.	Plant Site <sup>1</sup>	Base/Clause	Fatia	, ,,	Effective 1/1/2022		crual
NO.	Fidit Site	base/Clause	runction	Allitual Accitual	Effective 1/1/2022	AC	cruai
1	Cape Canaveral	Base	Other	\$ 826,866	\$ 708,418	\$	(118,449)
2	Dania Beach	Base	Other	=	282,033		282,033
3	Ft. Myers	Base	Other	1,488,098	1,561,701		73,603
4	Lauderdale	Base	Other	2,261,757	541,150	(	1,720,608)
5	Manatee & Energy Storage	Base	Other	427,667	2,208,458		1,780,790
6	Martin	Base	Other	646,527	1,977,650		1,331,123
7	Okeechobee	Base	Other	312,960	1,044,571		731,611
8	Port Everglades	Base	Other	1,058,639	491,773		(566,866)
9	Riviera Beach	Base	Other	695,313	350,734		(344,579)
10	Sanford	Base	Other	1,020,440	1,224,088		203,648
11	Solar	Base	Other	1,141,107	22,393,425	2	1,252,319
12	Turkey Point	Base	Other	626,578	474,580		(151,997)
13	West County Energy Center	Base	Other	2,177,193	1,509,320		(667,873)
14	Cedar Bay	Base	Steam	1,130,063	-	(	1,130,063)
15	Manatee	Base	Steam	2,697,982	-	(	2,697,982)
16	Martin	Base	Steam	2,967,621	-	(	2,967,621)
17	Scherer	Base	Steam	2,317,556	1,531,769		(785,788)
18	Scherer - Unit 4 (Coal Combustion Residuals) <sup>3</sup>	Base	Steam	-	4,727,761		4,727,761
19	St. Johns River Power Plant	Base	Steam	958,937	-		(958,937)
20	Turkey Point	Base	Steam	2,632,313	-	(	2,632,313)
21	Total Increase in Base Rate Dismantlement Accrual <sup>4</sup>			\$ 25,387,617	\$ 41,027,429	\$ 1	5,639,812
22	Solar <sup>5</sup>	Clause	Other	793,602	707,850		(85,752)
23	<b>Total Increase in Dismantlement Accruals</b>			\$ 26,181,218	\$ 41,735,279	\$ 1	5,554,060
24					_	-	

26	Company	Function	12/31/21 Estimated Reserve Clause/Base (Pre-Transfers) Proposed Transfers						Transfer of therer Unit 4 I Ash Reserve <sup>3</sup>	12/31/21 Estimated Reserve (Post-Transfers)	
27	FPL STATE OF THE PARTY OF THE P	Steam	Base	ċ	84,468,574		112,935,084	Ś	(87,103,658)	ċ	110,300,000
		Steam	ваѕе	Ş	84,408,574	Ş	, ,	-	(87,103,658)	Ş	, ,
28	FPL	Other	Base		109,990,040		(107,585,706)		-		2,404,333
29	Subtotal - Transfers Between Functions (Base ) <sup>6</sup>			\$	194,458,614	\$	5,349,378	\$	-	\$	112,704,333
30	FPL	Other	Clause	\$	6,818,667	\$	(5,349,378)	\$	-	\$	1,469,290
31	FPL <sup>3</sup>	Steam	Clause					\$	87,103,658		87,103,658
32	Subtotal - Transfers Between Functions (Clause)			\$	6,818,667	\$	(5,349,378)	\$	87,103,658	\$	88,572,948
33	Total Dismantlement Reserve Transfers			\$	201,277,281	\$	0	\$	-	\$	201,277,281

### 36 <u>Note</u> 37 <sup>1</sup> See

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<sup>&</sup>lt;sup>1</sup> See FPL's 2021 Dismantlement Study at Exhibit JTK-1 for further detail regarding sites added since the 2016 Dismantlement Study.

<sup>38 &</sup>lt;sup>2</sup> FPL accrual amount approved by Order No. PSC-16-0560-AS-EI in Docket No. 160021-EI.

<sup>39</sup> FPL is requesting to move the Scherer coal ash dismantlement reserve and the related accrual from base to the ECRC beginning January 1, 2022.

<sup>4</sup>dfer-tax amount of accrual increase is reflected as a Per Book Company Adjustment to Net Operating Income for both the 2022 Test Year and 2023 Subsequent Year.

<sup>41</sup> Solar includes Martin, Desoto and Space Coast recovered through the Environmental Cost Recovery Clause per FPSC Order No. 08-0491-PAA-EI.

 $<sup>{\</sup>bf 42} \qquad ^{6} \, {\rm Dismantlement} \, {\rm reserve} \, {\rm transfers} \, \, {\rm between} \, {\rm functions} \, {\rm requested} \, \, {\rm by} \, {\rm FPL}.$ 

Increase/

# GULF POWER COMPANY (AS A SEPARATE RATEMAKING ENTITY) 2022 AND 2023 DISMANTLEMENT ACCRUAL COMPANY ADJUSTMENT

Line No.	Plant Site <sup>1</sup>	Base/Clause	Function	y Approved Accrual <sup>2</sup>	An	Proposed nual Accrual ective 1/1/2022	(Decrease) in Annual smantlement Accrual
1	Pace/Pea Ridge Cogen	Base	Other	\$ -	\$	2,080	\$ 2,080
2	Perdido Landfill	Base	Other	-		20,252	20,252
3	Solar	Base	Other	-		1,072,927	1,072,927
4	Crist	Base	Other	-		76,675	76,675
5	Crist	Base	Steam	-		1,656,819	1,656,819
6	Daniel	Base	Steam	-		787,184	787,184
7	Scherer	Base	Steam	-		475,585	475,585
8	Total Increase in Base Rate Dismantlement Accru	ıal <sup>3</sup>		\$ -	\$	4,091,521	\$ 4,091,521
9	Crist	Clause	Steam	307,876		-	(307,876)
10	Daniel	Clause	Steam	317,179		-	(317,179)
11	Scherer - Unit 3 (Coal Combustion Residuals)	Clause	Steam	33,273		7,464,685	7,431,412
12	<b>Total Increase in Clause Dismantlement Accrual</b>			\$ 658,328	\$	7,464,685	\$ 6,806,357
13	Total			\$ 658,328	\$	11,556,206	\$ 10,897,878
14 15						-	

16	
17	
18	
19	

			12/31/21 Estimated Reserve					12/31/21 Estimated Reserve
Company	Function	Clause/Base		(Pre-Transfers)	Proposed Transfers		(P	ost-Transfers)
Gulf	Steam	Base	\$	64,176,156	\$	(933,149)	\$	63,243,007
Gulf	Other	Base		-		284,610		284,610
Subtotal - Transfers Between Functions (Base) <sup>4</sup>			\$	64,176,156	\$	(648,539)	\$	63,527,617
Gulf - Transfers Between Functions (Clause)	Steam	Clause	\$	35,335,498	\$	648,539	\$	35,984,037
Total Dismantlement Reserve Transfers			\$	99,511,654		(0)	\$	99,511,654

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### Notes:

<sup>25</sup> See Gulf's 2021 Dismantlement Study filed at Exhibit JTK-1 for further detail regarding sites added since 2016 Dismantlement Study.

<sup>&</sup>lt;sup>2</sup> Gulf accrual amount approved by Order No. PSC-17-0178-S-EI in Docket No. 160170-EI.

<sup>27</sup> After-tax amount of accrual increase is reflected as a Per Book Company Adjustment to Net Operating Income for both the 2022 Test Year and 2023 Subsequent Year.

 $<sup>{\</sup>bf 28} \quad \ \ ^4$  Dismantlement reserve transfers between functions requested by Gulf.