STEP ONE: SITE VISITS EXPANDING SOLAR PORTFOLIO

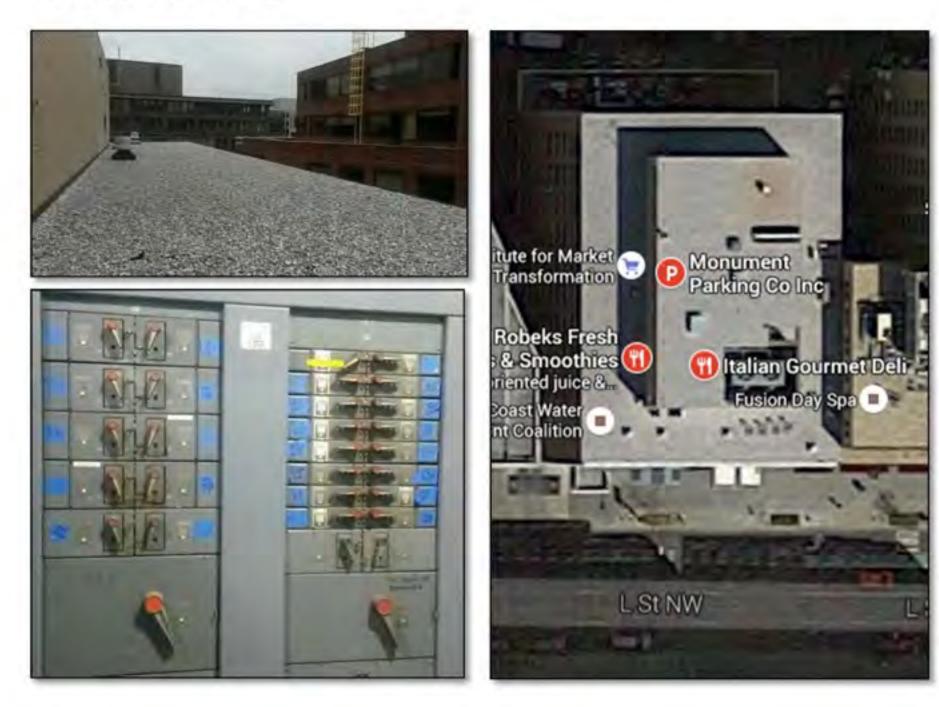


Site Visits were conducted in November and December 2015 Each visit was documented the following:

Height/No. of floors Roof Age and Condition Roof Size Electricity Consumption and Main Electrical Panel Location Roof Access and Any Roof Obstructions



1707 L Street NW, Washington, D.C. Roof Survey 11-2-15



- 10 Floors plus Penthouse on Roof
- Roof Age: 2000
- Roof Type: IRMA
- Roof Size: 10,500 SF
- 2014 Electricity Consumption: 1,400,222 kWh
- No Guard Rails on Lower Roof Level so tours would be an issue
- Lower roof solar installation would be difficult due to window washing tie-off access
- Solar install on penthouse roof would work but no visibility
- Main Electric Meter on P1 level









- Which companies excel at large vs. small projects
- Companies that provide integrated installation and warranty support
- Companies that offer direct purchasing and/or other ownership arrangements
 - Allows TTC tax credit and financial incentive maximization

STEP THREE: SOLAR COMPANY INTERVIEWS EXPANDING SOLAR PORTFOLIO



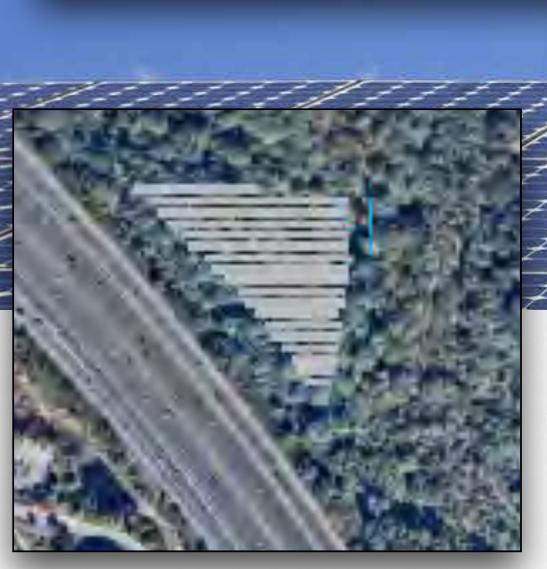
Following Initial Research, project review meetings, solar company recommendations are based on how well each individual matches up with each project.



Prospect Solar ideal for The Blair House solar project:

- New subsidiary of a company that has history with TTC
- Prospect Solar has roots in commercial building construction
- Perfect for The Blair House as window washing anchors need to be installed without impact solar panel footprint, all work accomplished under one contract

STEP THREE: SOLAR COMPANY/PROJECT SELECTION EXPANDING SOLAR PORTFOLIO





Traditional Solar, prefer larger projects

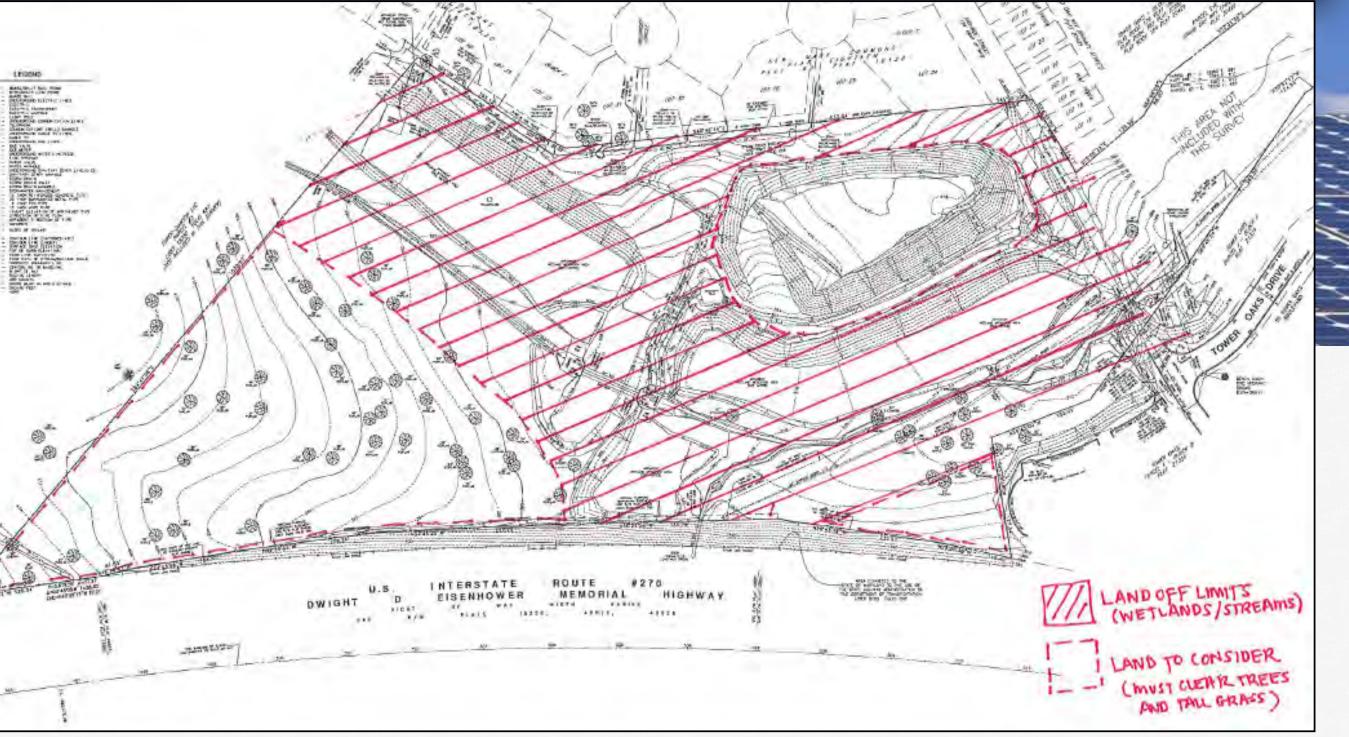
Large Field owned by TTC

Direct Purchase Solar System

Project on-hold until clearance obtained from company partnerships









STEP THREE: SOLAR COMPANY INTERVIEWS EXPANDING SOLAR PORTFOLIO





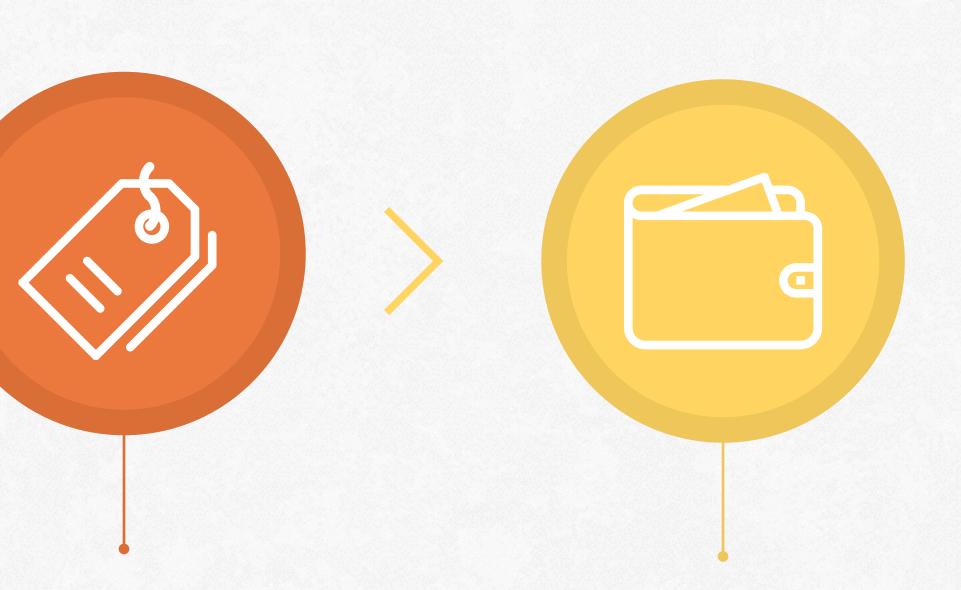
THE PEARL: PROJECT DETAILS THE TOWER COMPANIES: 2016 SOLAR PROJECTS



- System Size: 3.4 kW
- Panels: 327 W, Sun Root Integration
- Solar Generation: 4,562 kWh, 0.6%

- Hard Cost: \$14,280 • Soft Cost (Permit Variance): \$5000
- Total Cost: \$19,280





- Federal Tax Credit: \$5,784
- Payback: ~8 Years with DC SRECs
- Payback: 14 Years with MD SRECs

EXAMPLE PRO FORMA: BREAKDOWN

THE TOWER COMPANIES: 2016 SOLAR PROJECTS

Initial Capital Investment		ient	Energy Consumption & Generation		Assumpti	ions	Return on Investment Analysis				
Approx. System Size (kW) using 280 W SUNIVA Panels		3.4	Estimated Annual Energy Consumption (kWh): The estimated		Electricity Cost (Fully Loaded)	\$ 0.124	Simple Payback (after tax)	8 years	assuming \$5,000 soft costs		
Total Hard Costs (Paid to Solar Company)	\$	14,280.00	annual consumption is 3,578,310 kWh. The energy rate in the Energy model by Integral was \$0.1499 / kWh, so \$536,388 annual electricity billing. The approximate common area usage is 736,000 kWh, so 20.5% / \$110,326. (Reference LEED Online)	736,000	Electricity Rate Inflation	3%	IRR after 20 years	6.59%	assuming \$5,000 soft costs		
Total Soft Costs for County Approvals	\$	5,000.00			Annual Solar Degredation	0.7%					
Total Project Cost	\$	19,280.00	Annual Solar Array Energy Production (kWh) (system size x 3.5hrs x 365 days/year or system size x site factor	4,562	Tax Rate	42%					
Approx. Cost per W	\$	4.25	% Energy Offset by Solar	0.6%							

Year No.			Project Cost	Annual El Generatio		Electricity Rate												
			(Avoi 4 \$0.12	Electricity Savings (Avoided Cost) - Assume \$0.1240/kWh w/ 3% inflation		(Penalty) le (per /h) \$50 from beyond	Assume 3 (\$350)- 7(\$75) Year Combo from Sol Systems	Revenue	(SPEC processing		O&M Ex	penses E	Total xpenses	Net Earnings/Saving Before Taxes & Depreciation				
											Accel Depreciat 85% over	erated tion (up to r 6 years)	Net Earnin Before Ta	igs (fr	x Savings/Deficit om net earnings before taxes)	Investment Tax Credit (30%)	Annual Savings (Includes Electricity Avoidance and Tax Savings/Deficit)	Cummulative Cash Flow

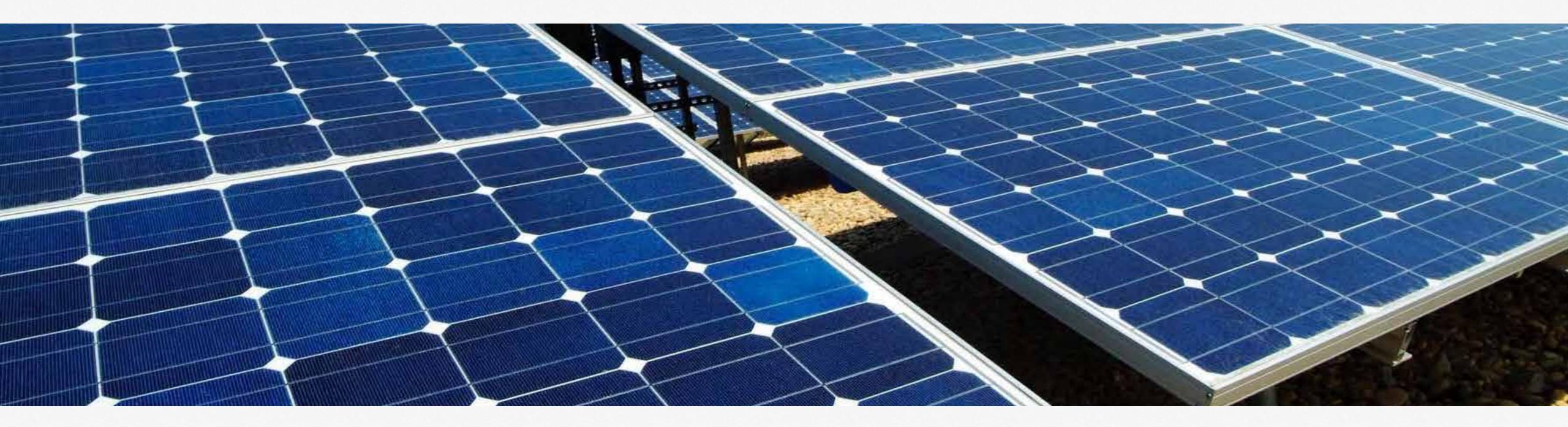


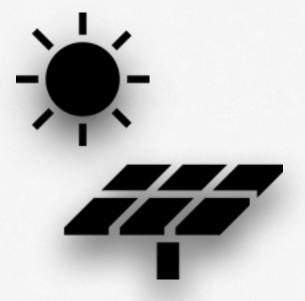


								ГS												
_	1	Initial Capital	Investment	- 1			Energy Consumpti	ion & Generation			Assumpti	ons		Return	n on Investment	Analysis	-			
	(k	pprox. System Size W) using 280 W UNIVA Panels	x. System Size using 280 W 3							Electricity Cost (Fully Loaded)	\$ 0.124		Simple Payback (after tax)		assuming \$5,000 soft costs					
	Total Hard Costs (Paie to Solar Company)	\$ 1	4,280.00		annual consumpti Energy model by Int electricity billing. The	Estimated Annual Energy Consumption (kWh): The estimated annual consumption is 3,578,310 kWh. The energy rate in the nergy model by Integral was \$0.1499 / kWh, so \$536,388 annual ectricity billing. The approximate common area usage is 736,000 kWh, so 20.5% / \$110,326. (Reference LEED Online)				Electricity Rate Inflation	3%		IRR after 20 years	6.59%	assuming \$5,000 soft costs					
		otal Soft Costs for ounty Approvals	\$	5,000.00	1						Annual Solar Degredation	0.7%					1			
	1.1	otal Project Cost	\$ 1	9,280.00			olar Array Energy Prod	uction (kWh) ystem size x site factor	4,562		Tax Rate	42%								
	A	pprox. Cost per W	\$	4.25			% Energy Offset by So		0.6%											
ear o. Ye	ear	Project Cost	Annual Ele Generation		Electricity Rate	Electricity Savings (Avoided Cost) - Assume \$0.1240/kWh w/ 3% inflation	DC SACP (Penalty) Schedule (per MWh) Assume \$50 from 2023 and beyond	DC SREC Sales - Assume 3 (\$350)- 7(\$75) Year Combo from Sol Systems (1 SREC = 1 MWh)	Total Avoided Electricity Costs & SREC Revenue	Cost of Revenue (SREC processing, 2% of Sales)	O&M Expenses	Total Expenses	Net Earnings/Savings Before Taxes & Depreciation	Accelerated Depreciation (up to 85% over 6 years)	Net Earnings Before Taxes	Tax Savings/Deficit (from net earnings before taxes)	Investment Tax Credit (30%)	Annual Savings (Includes Electricity Avoidance and Tax Savings/Deficit)	Cummulative Cash Flow	Payback (Cummulative % Return)
	016 \$	(19,280.00)		1 500.04	0.404	0000	0000	A4 (2) 7	00.000	(100)		((200)	00.101		107 700	40.005	05 704	(\$19,078.40)	(\$19,078.40)	500
20				4,562.21	0.124 0.128	\$566 \$579	\$500 \$350	\$1,597 \$1,586	\$2,162 \$2,164	(\$32) (\$33)	included included	(\$32) (\$33)	\$2,131 \$2,131	(\$9,833) (\$2,622)	(\$7,702) (\$491)	\$3,235 \$206	\$5,784	\$11,149 \$2,337	(\$7,929) (\$5,592)	58% 71%
20				4,498.56	0.120	\$592	\$300	\$1,574	\$2,104	(\$33)	included	(\$33)	\$2,131	(\$1,573)	\$559	(\$235)	-	\$1,897	(\$3,694)	81%
20				4,467.07	0.135	\$605	\$200	\$335	\$940	(\$35)	included	(\$35)	\$905	(\$944)	(\$39)	\$16		\$921	(\$2,773)	85%
20	21			4,435.80	0.140	\$619	\$200	\$333	\$952	(\$37)	included	(\$37)	\$915	(\$944)	(\$29)	\$12		\$927	(\$1,846)	90%
20				4,404.75	0.144	\$633	\$150	\$330	\$964	(\$38)	included	(\$38)	\$926	(\$472)	\$454	(\$191)		\$735	(\$1,111)	94%
20				4,373.92	0.148		\$150	\$328	\$976	(\$39)	included	(\$39)	\$936	\$0	\$936	(\$393)	-	\$543	(\$567)	97%
20				4,343.30	0.153	\$662 \$677	\$50 \$50	\$326 \$323	\$988 \$1,001	(\$41) (\$42)	included	(\$41) (\$42)	\$947 \$959	\$0 \$0	\$947 \$959	(\$398) (\$403)		\$550 \$556	(\$18) \$538	100% 103%
20				4,282.71	0.162		\$50	\$323	\$1,001	(\$42)	included	(\$44)	\$971	\$0	\$959	(\$403)		\$563	\$1,101	105%
20				4,252.73	0.167		\$50	\$106	\$815	(\$45)	included	(\$45)	\$770	\$0	\$770	(\$323)		\$447	\$1,548	108%
2 20				4,222.96	0.172	\$725	\$50	\$106	\$830	(\$47)	included	(\$47)	\$784	\$0	\$784	(\$329)		\$455	\$2,002	110%
20	29			4,193.40	0.177	\$741	\$50	\$105	\$846	(\$48)	included	(\$48)	\$798	\$0	\$798	(\$335)		\$463	\$2,465	113%
20	030			4,164.04	0.182	\$758	\$50	\$104	\$862	(\$50)	included	(\$50)	\$812	\$0	\$812	(\$341)	5	\$471	\$2,936	115%
5 20				4,134.90	0.188		\$50	\$103	\$879	(\$52)	included	(\$52)	\$827	\$0	\$827	(\$347)	5	\$480	\$3,416	118%
20				4,105.95	0.193		\$50	\$103	\$896	(\$54)	included	(\$54)	\$842	\$0	\$842	(\$354)		\$489	\$3,905	120%
7 20 8 20				4,077.21	0.199		\$50	\$102 \$101	\$913 \$931	(\$55)	included	(\$55)	\$858 \$874	\$0 \$0	\$858 \$874	(\$360) (\$367)		\$498 \$507	\$4,402 \$4,909	123% 126%
9 20				4,048.67	0.205		\$50 \$50	\$101	\$949	(\$57) (\$59)	included	(\$57) (\$59)	\$890	\$0 \$0	\$890	(\$374)		\$516	\$5,425	120%
20				3,992.19	0.217		\$50	\$100	\$968	(\$61)	included	(\$61)	\$906	\$0	\$906	(\$381)		\$526	\$5,951	131%
0 20	- 10 M											10011	0000	00	0000	199911		ULU		



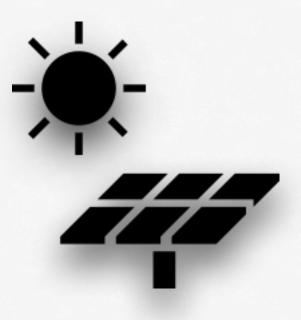
STEP FOUR: SOLAR CO. SELECTION & INSTALLATION EXPANDING SOLAR PORTFOLIO





Projected Start Dates: The Pearl: Summer/Fall 2016 The Blair House: Q4 2016 (proposed status) The Tower | Field: 2017 (proposed status)









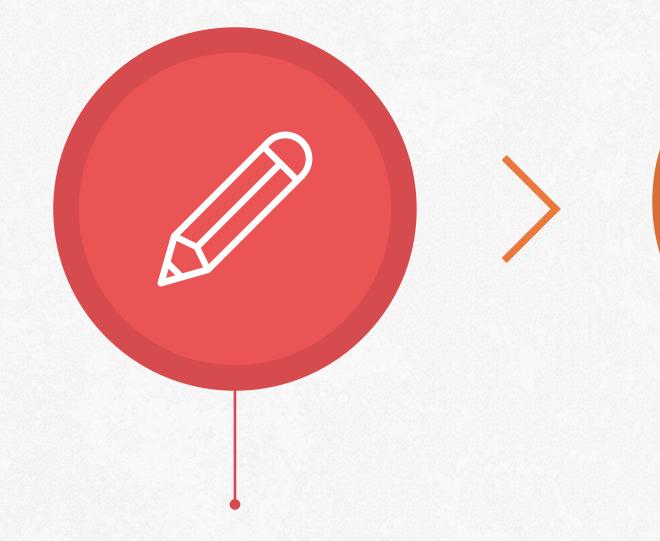
QUESTIONS?

THE TOWER COMPANIES: SOLAR POWER PORTFOLIO EXPANSION



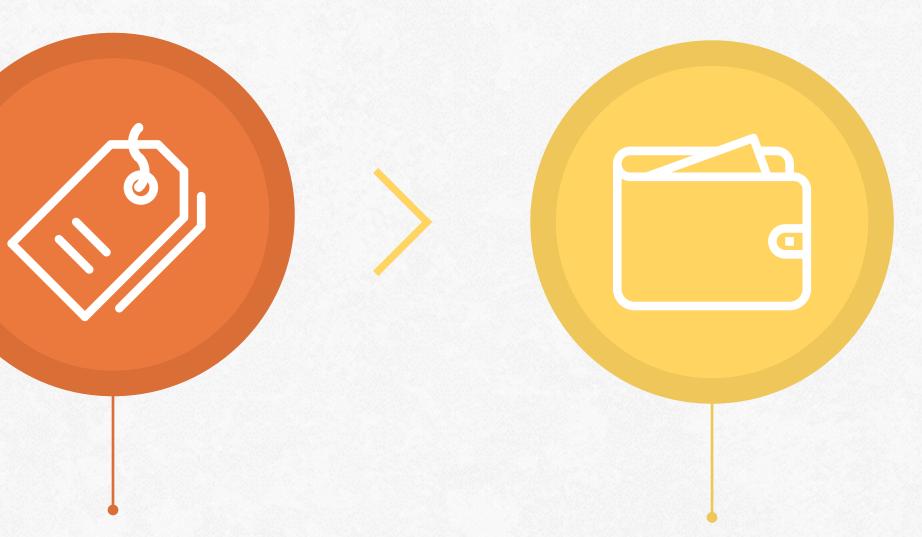


THE BLAIR HOUSE: PROJECT DETAILS THE TOWER COMPANIES: 2016 SOLAR PROJECTS



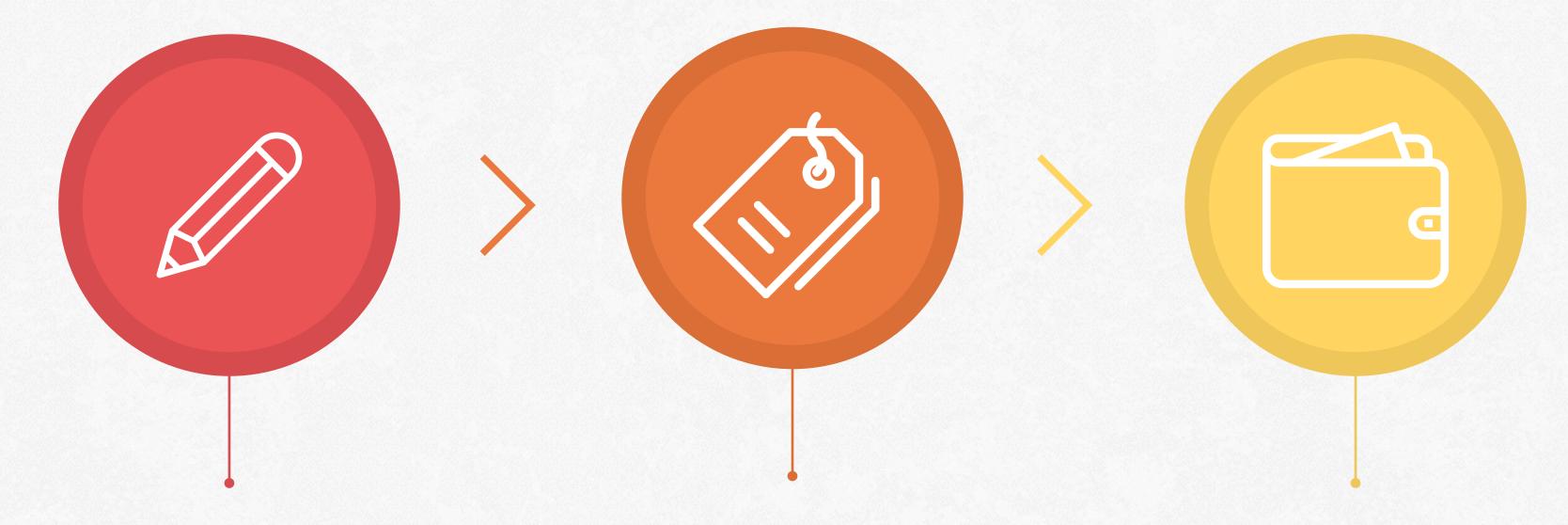
- System Size: 103 kW with 5 degree tilt
- Panels: 327 W, Ballasted
- Solar Generation: 124,156 kWh, 6.5%
- Cost: \$340,000 Required Roof Anchor Installation:
- Anchor Design: \$3,225
- Installation: \$45,000
- Roof Repair: \$35,000
- Total Cost = \$80,000





- MEA Grant: \$6,000
- Federal Tax Credit: \$101,953
- Annual Energy Savings: \$15,000
- Total SREC Sales: \$132,378
- Total Depreciation: \$84,324
- Payback: ~ 6 Years with DC SRECs

TOWER 1 FIELD: PROJECT DETAILS THE TOWER COMPANIES: 2016 SOLAR PROJECTS



- System Size: 4 kW
- Panels: 327 W, Sun Root Integration
- Solar Generation: 5,290 kWh, 0.2%

- Cost: \$19,239 • Permit Variance: \$5000



- MEA Grant: \$240
- Federal Tax Credit: \$5,772
- Annual Energy Savings: \$650
- Total SREC Sales: \$2500
- Total Depreciation: \$5306
- Payback: < I I Years with DC SRECs