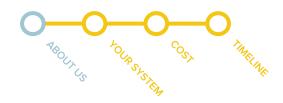




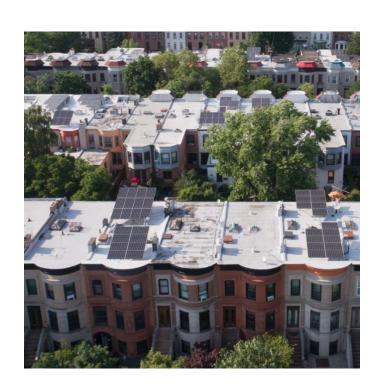
Solar proposal for Danny Testing

100 Willoughby St, Brooklyn, New York 11201

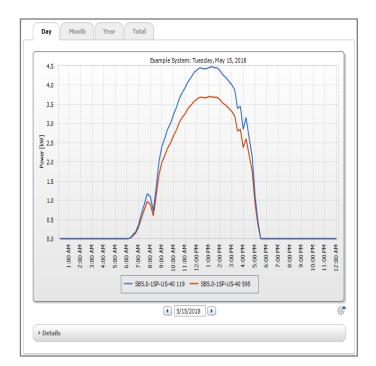
> Proposal generated 01/15/2020 Pricing expires on 02/01/2020



## Brooklyn's flat rooftop specialists



12 YEARS OF INSTALLATION EXPERIENCE IN NYC



ADVANCED MONITORING & MAINTENANCE



CUSTOM SOLUTIONS FOR UNIQUE ROOFS

"THIS COMPANY IS
ABSOLUTELY TOP NOTCH...
THEY STUDY AND CHECK
OUT YOUR PROPERTY,
COME UP WITH CREATIVE
SOLUTIONS AND EXECUTE
IT SWIFTLY AND
PROFESSIONALLY."

-Vinz Feller, Bed-Stuy homeowner



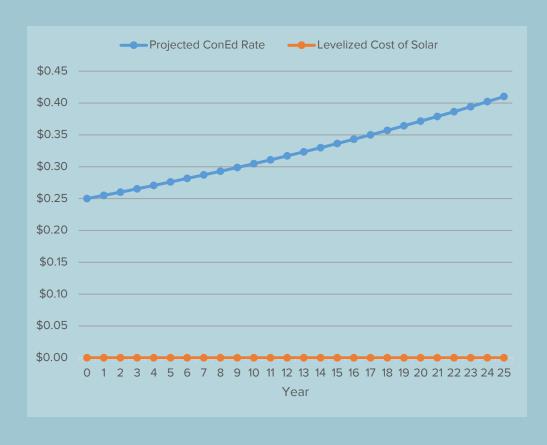


# Your equipment details and warranties

Panel type and number	8 LG375
Inverter manufacturer	SMA
System size	3.0 kW Flat Roof Tilt Rack
Annual usage	20,000 kWh
Year 1 production (95% guaranteed)	kWh
Maintenance	Provided by BSW if required
Panel warranty	25 Years
Inverter warranty	10 Years (Extensions Available)
BSW workmanship warranty	10 Years

## 25 years of ConEd vs 25 years of solar

\*Graph shows levelized cost of cash purchase, excluding outside wor







#### Go % Solar

PAY **\$27,968** IN CASH

NET SYSTEM COST AFTER INCENTIVES: \$5,302 #DIV/0! #N/A

TOTAL COST	\$27,968
NYSERDA rebate	\$0
YOUR COST	\$27,968
Federal tax credit	\$7,272
State tax credit	\$5,000
NYC property tax abatement (over 4 years)	\$4,800
Historic restoration tax credit	\$5,594
NET COST	\$5,302 — 81% Incentivised

OR PAY \$11,406 AND UTILIZE A BRIDGE LOAN

NET SYSTEM COST AFTER INCENTIVES: \$6,606 #DIV/0! #N/A

- Defer \$18,975 with an 18 month interest and payment free loan
- Claim Federal and State credits and pay off loan next tax season
- → Keep your NYC property tax savings

NET COST \$6,606 — 78% Incentivised



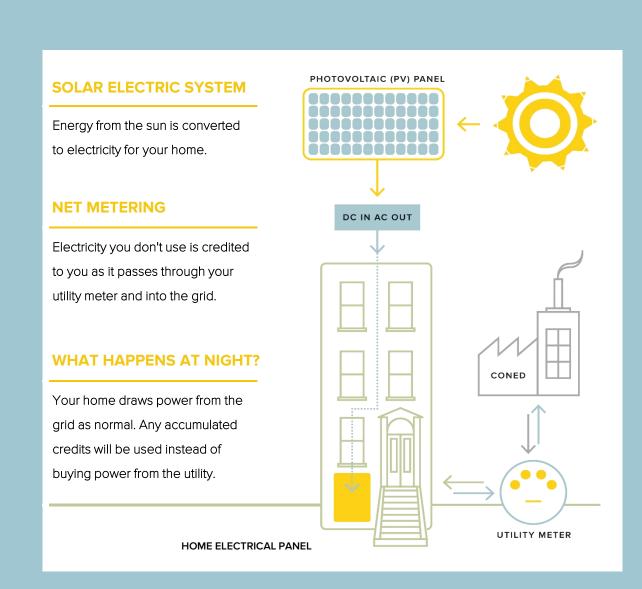
#### Project timeline

	YOUR TASKS	BSW TASKS
PRE-SIGNING	Discuss your solar tax credit eligibilty with your accountant	Explain how solar can work for your home
		Confirm final design
PROJECT DEVELOPMENT		Landmarks survey (if required)
(1 MONTH)	agreement, & pay your \$3,000 deposit	Plan set drafted
	3.0   0 0 0 1.1	Engineer approval
FDNY, LANDMARKS		Submit for FDNY variance
REVIEW		Submit for Landmarks approval
(2-3 MONTHS)		Revisions (if needed)
DEPARTMENT OF BUILDINGS REVIEW (1 MONTH)		Tick, tick, tick
		PERMIT APPROVED
INSTALLATION Schedule convenient day/time & pay remaining installation fee		Order equipment
	· ·	Schedule meter swap
	pay remaining installation lee	Schedule electrical & DOB inspections
TAX SEASON	Claim your solar tax credits & repay bridge loan if needed	Supply pertinent tax forms

#### BECOME THE ENVY OF ALL YOUR FRIENDS

#### BROOKLYN SOLARWORKS

### Net Metering



#### The Nitty Gritty



Incentive Summary	
NYSERDA Rebate	\$0.30/W
Federal Tax Credit	26% post-rebate
State Tax Credit	Lesser of 25% post- rebate or \$5,000
NYC Property Tax Abatement	20% post-rebate, distributed quarterly over 4 years. Maximum \$1.6/W
Historic Restoration Tax Credit	20% after rebate

Assumptions	
Utility Rate	\$0.25 per kWh
Annual Utility Price Inflation	2.0%
Annual Solar Panel Degradation	0.5%
Assumed Annual Change in Electricity Needs	0%

Environmental Impact Equivalents (EPA US Averages)	
CO <sub>2</sub> Emissions Avoided	lbs per year
Miles Driven	miles per year
Waste Recycled	. tons per year
Trees Planted	per year

Equipment Model Numbers	
PV Module Model	LG375Q1C-A5
PV Module Model 2	N/A
Inverter Model	SB 3.8-1SP-US-41
Inverter Model 2	N/A

Purchase Specifics		
Post-Rebate Contract Price	\$27,968	
Federal Tax Credit	\$7,272	
State Tax Credit	\$5,000	
Historic Restoration Tax Credit	\$5,594	
NYC Property Tax Abatement	\$4,800	
Total Cost of Ownership	\$5,302	
Year 1 Average Monthly Utility Cost Avoided	\$0	
25 Year Projected Savings	-\$5,302	
Financial Metrics (excludes Roofing/Electrical costs)		
25-Year IRR	-14.2%	
Payback Period	#N/A	
25 Year Effective kWh Rate	#DIV/0!	

Purchase with Bridge Loan Specifics	
Post-Rebate Contract Price	\$30,381
Out of Pocket Cost	\$11,406
Federal Tax Credit	\$7,899
State Tax Credit	\$5,000
Historic Restoration Tax Credit	\$6,076
Bridge Loan Amount	\$18,975
Bridge Loan APR (On unpaid amount after 18 Months)	Up to 26.99%
NYC Property Tax Abatement	\$4,800
Total Cost of Ownership	\$6,606
25 Year Projected Savings	-\$6,606

Combo Loan Specifics	
Post-Rebate Contract Price	\$32,860
ederal Tax Credit	\$8,544
State Tax Credit	\$5,000
NYC Property Tax Abatement	\$4,800
Historic Restoration Tax Credit	\$6,572
Out of Pocket Cost	\$3,000
Loan Principal (Term + Bridge)	\$29,860
Expected Fed & State Credits	\$20,116
Bridge Loan Principal (due in 18	\$14,930
months)	<b>4</b> ,
Excess Credits (customer keeps)	\$5,186
Bridge Loan APR (only after non-	16.94%
payment at 18 months)	
Term Loan Principal	\$14,930
Term Loan APR	1.99%
Term	144 months
Monthly Loan Payment	\$118
Monthly PTA Savings (divided	\$33
over 12 years)	Ψ33
Monthly Solar Energy Value	\$0
Year 1 Net Avg. Monthly Utility	-\$84
Savings	-ψ0+
25 Year Avg. Price per kWh	#DIV/0!
Total Cost of Ownership	\$9,945
25 Year Projected Savings	-\$9,945