

SAMPLE RESIDENTIAL GJGNY PROFORMA

KEY
Yellow Cells are Required Input



Project Information	
\$150 Processing Fee Financed?	<input type="text" value="Yes"/>
Total Cost of Project	\$14,850.00
NYSERDA PV Incentive	\$2,700.00
Annual kWh Produced by System	4,921
Customer Utility	NGRID Upstate
Customer Contribution	\$5,700.00
Annual Value of kWh Generated (Estimated)	<input type="text" value="\$535.95"/>
Average Measure Life (Years)	<input type="text" value="20.00"/>

Customer Information	
Name:	<input type="text" value="John and Jane Doe"/>
Address:	<input type="text" value="123 East Main St"/>
City, State, Zip:	<input type="text" value="Albany NY 12203"/>

PV Installer/Contractor Information	
Name:	<input type="text" value="ABC123 Solar"/>

Loan Eligibility Criteria	On-Bill Recovery Loan at 3.49% APR			Smart Energy Loan at 3.49% APR			Smart Energy Loan at 3.99% APR		
	5 Year	10 Year	15 Year	5 Year	10 Year	15 Year	5 Year	10 Year	15 Year
SIR Required Customer Contribution -or- Required FY Savings	1.61	1.48	1.36	1.61	1.48	1.36	1.59	1.44	1.32
Cash Flow Eligibility Loans >\$13,000 Payback Must be <=15 Years	NO	NO	YES						
OBR- 1/12th Rule Smart Energy- loan term <= average measure life									
Required Customer Contribution	\$9,805	\$7,616		N/A	N/A	N/A	N/A	N/A	N/A
-or- Required FY Savings	\$1,418	\$756		N/A	N/A	N/A	N/A	N/A	N/A

***Note:** The monthly payment is an estimate and may be adjusted in the Loan Agreement. The annual value of kWh generated will vary based upon your system operation and the cost per kWh which is subject to change.

PV Installer/Contractor affirms the Loan Type and Loan Term below reflect the customer's desired loan selection.

		Loan Calculator		
		On-Bill Recovery Loan	Smart Energy Loan	Personal Loan
Loan Information	Loan Amount (Above)	<input type="text" value="\$6,600.00"/>	<input type="text" value="\$6,600.00"/>	<input type="text" value="\$6,600.00"/>
	Term in Years	15	15	15
	Interest	<input type="text" value="3.49%"/>	3.49%	12.00%
Payment Information	Monthly Payment	\$47.15	\$47.15	\$79.21
	Total Invested	\$8,486.97	\$8,486.97	\$14,258.00
	Interest Accrued	\$1,886.97	\$1,886.97	\$7,658.00
Savings After Improvement	Monthly			
	Dollar Savings	<input type="text" value="\$47.25"/>	<input type="text" value="\$47.25"/>	<input type="text" value="\$47.25"/>
	Loan Payment Amount	\$47.15	\$47.15	\$79.21
	Net	\$0.10	\$0.10	-\$31.96
	Project Lifetime Energy Savings	\$11,574.03	\$11,574.03	\$11,574.03
	Simple Payback Period (Years)	12.31	12.31	12.31
Monthly Loan Divided by Savings	1.00	1.00	1.68	

Notes

Cost of Project, NYSERDA PV Incentive, and Customer Utility must exactly match information in Powerclerk. "Annual kWh produced by System" must match the "Estimate of Annual Output" document submitted to Powerclerk. Customer name and address must match the information on the Preapproval Letter.
 In this example, the customer qualifies for a \$6,600 loan. The customer qualifies for a 5, 10, or 15 year Smart Energy Loan at either 3.49% or 3.99% interest.
 The customer qualifies for the On-Bill Recovery Loan with a 15 year term, but not a 5 or 10 year term. In order to qualify for a loan option, there must be a green "YES" and the SIR number must be 1.0 or higher (not highlighted red).
 Changing the Customer Contribution amount will change the loan amount. The Customer Contribution is the portion of the project cost that is not covered by either the NYSERDA incentive or the GJGNY financing. The maximum loan amount (including the \$150 loan fee) is \$25,000.
 The "Term in Years" must match the customer's desired loan term. If this field is empty, the project will not be approved.