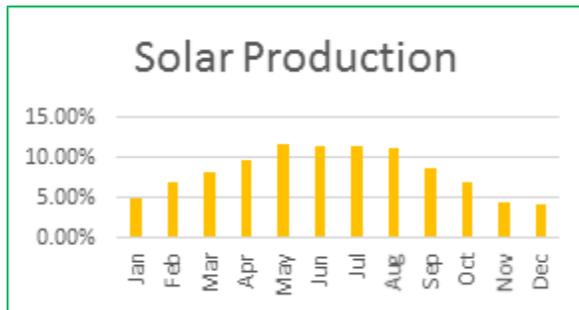


## Community Solar Bill Payment/Crediting Process

- Customers who enroll in Community Solar continue to be billed by NYSEG for their NYSEG portion of the bill, just as they always have. In addition, the NYSEG bill will identify the solar credits that have been applied each month in the form of a discount.
- DRS will then process a bill for each customer’s solar production each month. Bills are emailed to customers around the first of the month and payment to DRS is completed through automatic ACH bank payment processing 5-10 days later.
- Each customer or member of the project is allocated a percentage of the solar farm based on their previous 12 months of electric usage. This allocation will generally fall between 90-100% of their annual usage estimate. This is calculated for each meter.
- Solar production in the northeast follows the below pattern where production is higher in summer months and lower in winter months.



- The power produced by the solar farm is sent to the NYSEG grid.
- The NYSEG meter at the solar farm monitors actual energy production. NYSEG identifies the total power produced each month and distributes credits to each member of the project based on their percent allocation. These credits appear as a discount on the NYSEG bill.
- Because solar production is generally higher in the summer months, customers will see higher credits on their bills for these months. Credits not used in one month carry over to subsequent months.
- Prior to the billing cycle NYSEG sends out a CDG (Community Distributed Generation) Summary to each participating customer (sample below). This summary identifies their percent allocation and the kwh allocated for that month, as well as the corresponding dollar value of the credit that the member can expect to see on their bill that month.

**CDG Account Summary**

Account Information		
1	Name	
2	Account #	
3	Volumetric or Monetary	Volumetric
4	Billing period start date	02/27/18
5	Billing period end date	03/27/18
6	Allocation %	0.246%
7	Member Effective Date	1/26/18
8	Current CDG Allocation Effective Date	1/26/18

Volumetric: Monetary credit calculated based on satellite delivery and supply kWh prices  
 Monetary: Monetary credit calculated based on host delivery and supply kWh prices

% of host generation allocated to satellite account  
 Start date of satellite account CDG participation  
 Effective date of the allocation file in effect for the billing period

Generation Information		
9	Carry Over kWh from previous bill	
10	Current Month kWh allocated from host	372
11	Total kWh available to apply to bill	372
12	kWh Value of CDG Credit	372
13	kWh left to carry over to next bill	

Banked generation kWh credits from previous month(s)  
 Generation kWh received from host for current month  
 Line 9 + Line 10  
 Generation kWh credited to billed delivery + supply (Line 18)  
 Generation kWh remaining for future months (Line 11 - Line 12)

Bill Information (kWh charges ONLY)		
15	Eligible kWh Delivery Charges	\$17.76
16	*Eligible kWh Supply Charges	\$16.14
17	Amount eligible for CDG credit	\$33.90
18	\$ Value of CDG Credit	\$34.26

kWh delivery charges eligible for generation credits  
 \* See explanation below  
 Line 15 + Line 16  
 Dollar value of generation kWh credited (Line 12)

- The NYSEG bill is then generated with the corresponding CDG credits. Credit applied of \$34.26, see sample below.



Account Number:  
Statement Date: April 04, 2018

Service Address: NYSEG DETAILED ACCOUNT ACTIVITY Page 3 of 4

Electricity Service - Residential Service from: 02/27/18 - 03/27/18  
Electricity Rate - 12001 NYSEG Supply Service PoD ID:

Meter Number	Current Meter Read Date	Current Meter Read Reading	Previous Meter Read Date	Previous Meter Read Reading	Reading Difference	Billed Usage	Billing Period
	03/27/18	21841	02/27/18	21469	372	372 kwh	29 days

Type of read: A - Actual, E - Estimate, C - Customer, R - Remote and N - No read

**Electricity Delivery Charges**

Basic service charge							15.11
Delivery charge	372	kwh	@	0.03963			14.74
Transition charge	372	kwh	@	0.00065617			0.24
Revenue decoupling mech	372	kwh	@	0.001116			0.42
SBC charge	372	kwh	@	0.006332			2.36
<b>Subtotal Electricity Delivery</b>							<b>\$32.87</b>

**Electricity Supply Charges**

Supply charge	372	kwh	@	0.0403943			15.03
Merchant function charge - Feb	25	kwh	@	0.00297			0.07
Merchant function charge - Mar	347	kwh	@	0.002995			1.04
<b>Subtotal Electricity Supply</b>							<b>\$16.14</b>

**Electricity Taxes and Surcharges**

Taxes on delivery charges			@	2.0408%			0.67
<b>Subtotal Electricity Taxes and Surcharges</b>							<b>\$0.67</b>

**Total Electricity Cost \$49.68**

**Total Energy Charges \$49.68**

**Usage Chart Information**



Electricity Daily Average Comparisons

Billing Period	Average Daily Use	Average Daily Temp
Mar-18	13 kwh	28° F
Mar-17	7 kwh	29° F

**Miscellaneous Charges**

04/04/18	COG generation credit		-34.26
04/04/18	Payment & billing svcs charge		0.81
04/04/18	Payment & billing svcs GRT		0.02
<b>Total Miscellaneous Charges</b>			<b>\$-33.43</b>

- DRS prepares the monthly DRS bill and charges the customer for their allocated solar production (372kwh in the example) at a 10% discount off the NYSEG twelve month average kwh rate.
- For this billing period, the twelve month average NYSEG rate was \$.09511/kwh. The discounted rate is approximately \$.0856/kwh. In this example the DRS charges to the customer would be \$31.84.
- Following the NYSEG bill, DRS sends an email notification with the invoice to the customer which includes the dollar value of the payment (\$31.84), an explanation of the charges, savings, and environmental impact, and that the payment will be processed using an automatic ach bank payment in approximately 5-10 days.
- In some months customers' allocation may produce more credits than the customer actually uses. Those credits are paid for in the month produced and will carry over to future months.
- DRS is building a customer portal to provide customers with access to all their customer data.
- Any questions can be referred to the DRS Customer Service department at (844)899-9763 or [support@delawariversolar.com](mailto:support@delawariversolar.com).