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An Exelon Company

**Todd L. Goodman**  
Associate General Counsel

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September 25, 2018

**FILED VIA DELAFILE**

Ms. Donna Nickerson, Secretary  
Delaware Public Service Commission  
861 Silver Lake Boulevard  
Cannon Building, Suite 100  
Dover, DE 19904

Re: 2017-2018 Annual Renewable Portfolio Compliance Report  
26 Del.C. §358 and 26 Del.Admin.C. § 3008 – 3.3.1

Dear Ms. Nickerson:

Attached please find the above-referenced annual Renewable Energy Portfolio Standards Act (REPSA) Report of Delmarva Power & Light Company. The Report covers the June 1, 2017 – May 31, 2018 REPSA compliance year. The Report addresses Qualified Fuel Cell Provider Project offsets. There were no alternative compliance payments for the reporting period.

Please feel free to contact Heather Hall (302-451-5323) or me (302-429-3786) if you need any information or have any questions.

Respectfully,

A handwritten signature in blue ink, appearing to read "Todd L. Goodman", written over a horizontal line.

Todd L. Goodman

**Delaware Public Service Commission**  
**Retail Electricity Supplier's RFS Compliance Report**

Compliance Period: June 1, 2017 - May 31, 2018

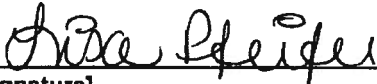
**Required Documentation:**

- Certification of the accuracy and veracity of the report-Affidavit of General Compliance
- Page 1 of Report
- Product A, B Pages
- Summary report of RECs or SRECs that were retired during the reporting period and the total price of all RECs retired. Detail REC and SREC Report Tab.
- 
- Check for payment of any compliance fee due (if applicable)
- Required Documentation page

Under penalty of perjury, the undersigned hereby affirms that he/she is authorized to and hereby does make this Application for the Applicant and that based upon personal knowledge and information the contents of this Application are true.

Lisa Pfeifer, Manager Environmental Programs  
\_\_\_\_\_  
[Print Name and Title Here]

9/24/2018  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
[Signature]

**AFFIDAVIT OF GENERAL COMPLIANCE**

State of Delaware

County of New Castle ss.

Lisa E Pfeifer, Affiant, being duly sworn/affirmed

according to law, deposes and says that:

He/she is the Affiant (Officer/Affiant) of Delmarva Power, An Exelon Company

(Name of Applicant) Lisa E Pfeifer


That he/she is authorized to and does make this affidavit for said Applicant

That the Applicant herein certifies to the Commission under penalty of perjury that  
The applicant agrees to comply with and be subject to the jurisdiction of the Public Service

The applicant further certifies that he/she has personally examined and is familiar with all information

Signature of Affiant 

Sworn and subscribed before me this 24 day of September

Signature of official administering oath 

My commission expires 03-29-2020

**DONNA LOCKMAN JACKSON  
NOTARY PUBLIC  
STATE OF DELAWARE  
My Commission Expires 03-29-2020**

**Delaware Public Service Commission  
Retail Electricity Supplier's RPS Compliance Report**

Compliance Period: **June 1, 2017 - May 31, 2018**

Retail Electricity Supplier's Name: **Delmarva Power, An Exelon Company**

Address: **630 Martin Luther King Jr, Blvd.**  
**MailStop 88MK64**  
**Wilmington, DE**  
**19899**

Phone Number: **302-429-3326**

Fax Number: **302-429-3272**

Email: **Christopher.Landes@exeloncorp.com**

Contact Person's Name: **Lisa E. Pfiefer**

Title: **Manager, Environmental Programs**

Address: **630 Martin Luther King Jr, Blvd.**  
**PO Box 231, Mail Stop 88MK 64**  
**Wilmington, DE**  
**19899**

Phone Number: **302-429-3545**

Email: **Lisa.pfiefer@pepcoholdings.com**

**Delaware Public Service Commission  
Retail Electricity Supplier's RPS Compliance Report**

Compliance Period: **June 1, 2017 - May 31, 2018**

Retail Electricity Supplier's Name: **Delmarva Power, An Exelon Company**

**Description of Product A:** *EXAMPLE: "Retail Electricity Product" means an electrical energy offering that is distinguished by its Generation Attributes only and that is offered for sale by a Retail Electricity Supplier to End-Use Customers. Multiple electrical energy offerings with the same Generation Attributes may be considered a single Retail Electricity Product.*

Total Retail Sales of Product A (MWh): **7,952,862**

Exempt Industrial Sales (MWh): **929,385**

Total after Exemption (MWh): **7,023,477**

Minimum Cumulative % from Eligible Energy Resources: **16.00%**  
See Schedule 1

Minimum Cumulative % from **Solar Photovoltaics**: **1.50%**  
See Schedule 1

QFCP Generation (MWH) **225,516**

QFCP RPS Offset **451,032**

Number of RECs required for compliance:<sup>1</sup> **567,372**

QFCP Solar Offset **0**

Number of SRECs required for compliance:<sup>1</sup> **105,352**

Existing RECs not to exceed:<sup>2</sup> **70,234**

Alternative Compliance Payment<sup>3</sup> **\$0**

Solar Alternative Compliance Payment<sup>3</sup> **\$0**

<sup>1</sup>A Retail Electricity Supplier shall not use RECs or SRECs used to satisfy another state's renewable energy portfolio requirements for compliance with Schedule 1. A Retail Electricity Supplier may sell or transfer any RECs or SRECs not required to meet this Regulation.

<sup>2</sup>Each Retail Electricity Supplier can provide no more than 1% of each Compliance Year's Total Retail Sales from Eligible Energy Resources operational before December 31, 1997. The remainder of each year's retail sales, up to the required amount as specified in Section 3.2.1 of this Regulation must come from New Renewable Generation resources. In Compliance Year 2026 and for each Compliance Year thereafter, all Eligible Energy Resources used to meet the cumulative minimum percentage requirements set by the Commission rules shall be New Renewable Generation Resources.

<sup>3</sup> 26 Del C. § 358

**PHI Delmarva Power DE - My RPS Compliance - DE - Jun 2017 - May 2018**

Account Name	Subaccount Name	Zone Name	GATS Load	RPS Load	Total Generation for Subaccount	DE Solar Eligible	DE New Eligible	Total Certificates Used for RPS
PHI Delmarva Power DE	PSC Approved for RPS EY 2017-18	DPL	3,130.508		640.793	117,940	522.853	640.793
<b>Total</b>			<b>3,130.508</b>	<b>0</b>	<b>640.793</b>	<b>117,940</b>	<b>522.853</b>	<b>640.793</b>

**DPL DE RPS Obligation Summary**  
**2017/18 Compliance Year**

**2017/18 DE RPS Requirement<sup>(1)</sup>**

	Energy Sales MWH	Solar REC Carve-Out 1.50%	Min	Existing REC Allowance 1.00%	Max	New REC Required 14.50%
		Total Equivalent SRECS		Maximum Existing RECS		Total Equivalent RECS
Total DPL Distribution Sales	7,952,862					
RPS Exempt Load <sup>(2)</sup>	929,385					
<b>DPL's Preliminary RPS Load Obligation</b>	<b>7,023,477</b>	<b>105,352</b>				<b>1,018,404</b>
QFCP Generation <sup>(3)</sup>	225,516					
Equivalent Solar and Total Obligation Offsets <sup>(4)</sup>		37,586			451,032	
Maximum Solar Offset <sup>(5)</sup>		26,338				
RPS Offsets Used		0	0.0%			451,032
<b>DPL's Adjusted RPS Obligation<sup>(6)</sup></b>		<b>105,352</b>	Min	<b>70,235</b>	Max	<b>567,372</b>

Notes:

- (1) The New REC Required equals the total REC requirement (14.5%) minus the Solar REC Carve-Out (1.5%). Assumes Existing RECs are not available at a discounted price.
- (2) Industrial customers with peak load greater than 1.5 MWhs can apply with the PSC to be exempt from RPS obligations.
- (3) Represents actual generation from 6-1-17 to 5-31-18
- (4) One sixth of the QFCP Generation for solar and twice the QFCP Generation for the total obligation.
- (5) 25% of the total solar obligation.
- (6) RPS Obligation less the QFCP Offset.





2017 Supplier RPS Report - DE RPS Program  
 Compliance Period: June 1, 2017 - May 31, 2018

**DETAILED BANKED SOLAR ELIGIBLE REPORT**

Source	Number of RECs	DE State Number (DE-____-____)	Location	% Credit	REC Credit	Price per REC	Cost
Allire LLC	5581	DE-98591-SUN-01-00	DE	100%	5581	9.00	\$ 50,229.00

REC Procurement Summary  
2017/18 Compliance Year (Actuals)

	Solar SRECS	Solar ESRECS	Total RECS	Total Equivalent RECS	Price /RECS	Price /RECS	Broker Fees (\$)	Total REC Cost (\$)
Total RPS Requirement less Solar Carve-Out	14.50%							
<b>DPL's Adjusted Non-Solar RPS Obligation</b>		<b>70,235</b>		<b>567,372</b>				
<b>DPL's Projected Compliance</b>								
Existing RECS	0	0	0	0	-	-	\$	\$
<b>New REC Contracts</b>								
AES Armenia Mountain Wind, LLC			132,764	132,764	24.00	24.00	\$	\$ 3,186,336.00
Chestnut Flats Wind, LLC			96,337	96,337	24.00	24.00	\$	\$ 2,312,088.00
Roith Rock Wind Farm, LLC			102,734	102,734	24.00	24.00	\$	\$ 2,465,616.00
<b>Wind Contracts<sup>(1)</sup></b>			<b>331,835</b>	<b>331,835</b>	<b>24.00</b>	<b>24.00</b>	<b>\$</b>	<b>\$ 7,964,040.00</b>

	Solar SRECS	Solar ESRECS	Total RECS	Total Equivalent RECS	Price /RECS	Price /RECS	Broker Fees (\$)	Total REC Cost (\$)
<b>New REC Spot Purchases</b>								
Altre, LLC	40,000		40,000	40,000	6.90	6.90	\$	\$ 276,000.00
Altre, LLC	30,000		30,000	30,000	7.00	7.00	\$ 3,150.00	\$ 213,150.00
Altre, LLC	4,018		4,018	4,018	9.00	9.00	\$	\$ 36,162.00
Avangrid Renewables, LLC	20,000		20,000	20,000	7.00	7.00	\$ 2,100.00	\$ 142,100.00
American Municipal Power	20,000		20,000	20,000	7.00	7.00	\$ 2,100.00	\$ 142,100.00
Carbon Solutions	20,000		20,000	20,000	6.95	6.95	\$	\$ 139,000.00
EDF	41,018		41,018	41,018	7.00	7.00	\$ 4,316.34	\$ 291,442.34
DTE Energy	20,000		20,000	20,000	7.00	7.00	\$ 2,100.00	\$ 142,100.00
<b>Total Brokered Purchases</b>	<b>195,036</b>		<b>195,036</b>	<b>195,036</b>	<b>7.00</b>	<b>7.00</b>	<b>\$ 13,766.34</b>	<b>\$ 1,382,054.34</b>

<b>Total RECS Purchases</b>	<b>526,871</b>		<b>526,871</b>	<b>526,871</b>	<b>17.74</b>	<b>17.74</b>	<b>\$ 13,766.34</b>	<b>\$ 9,346,094.34</b>
DE SREC Financing Program Total	11,852	13,500.3	11,852	40,501	200.39	58.64	\$	\$ 2,374,988.03
<b>Total Non-Solar Compliance for 2017/2018</b>	<b>11,852</b>	<b>13,500.3</b>	<b>538,723</b>	<b>567,371.9</b>	<b>21.76</b>	<b>20.66</b>	<b>\$ 13,766.34</b>	<b>\$ 11,721,082.37</b>

<b>Banked 18/19</b>	0	0	0	0			\$	\$
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Notes:

<b>Total Costs</b>	<b>526,871</b>	<b>RECS</b>
\$20,897,231	<b>(4,018)</b>	<b>Sun for wind</b>
<b>\$7,964,040<sup>(1)</sup></b>	<b>522,853</b>	<b>Retired</b>
\$12,933,191 - Net Energy Costs		

(1) Total does not include the net energy costs for the 3 wind farms







































