



March 23, 2018

Secretary, Public Utilities Commission of Ohio  
180 E. Broad Street, 11<sup>th</sup> Floor  
Columbus, Ohio 43215-3793

**RE: In the matter of the Annual Alternative Energy Resources  
Compliance Report for Calendar Year 2016 and forward looking  
compliance planning document for APN Starfirst, LP**

**Case No. 18-0480-EL-ACP**

Dear Sir/Madam:

Enclosed please find the Alternative Energy Resources Compliance Report (4901:1-40-05) for Calendar Year 2017 as well as the forward-looking compliance planning document (4901:1-40-03(C) for APN Starfirst, LP.

If you have any questions, please feel free to contact me.

Sincerely,

Gregory G. Krajnik  
Vice President – Market Operations

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**Competitive Retail Electric Service Provider Alternative Energy Resource  
Compliance Report for Calendar Year 2017**

**APN Starfirst, LP**

APN Starfirst, LP (hereunder, "CERS") in accordance with Commission Rules 4901:1-40-03(C) and 4901:1-40-05 hereby submits this Annual Alternative Energy Report ("AER") detaining compliance with the Ohio Alternative Energy Portfolio Standards.

**I. Determination that an Alternative Energy Resource Report is required.**

During the calendar year 2017, the CERS states that it conducted retail sales of generation to customers who utilized the generation in a load center located in the state of Ohio.

**II. Determination of the sales baseline for 2017:**

- a) During the past three calendar years, the CERS made retail sales of generation in the amounts below:

2014	_____	145,543	_____	MWh
2015	_____	162,241	_____	MWh
2016	_____	167,700	_____	MWh

- b) The CERS made sales in calendar year 2014, 2015 and 2016. The CERS states that the average baseline to be used for the calendar year 2017 is:

\_\_\_\_\_158,495\_\_\_\_\_ MWh

**III. Determination of the number of Solar and Non-Solar Renewable Energy Credits (RECs) required and statement of the number of RECs claimed:**

Types	No of RECs required (a)	No of RECs obtained (b)	Registry (c)
Solar	238	270	PJM GATS
Non-Solar	5,310	5,350	PJM GATS

Total	5,548	5,620	PJM GATS
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- a) Column (a) above represents the unadjusted number of solar and Total RECs required for the CRES in 2017. The determinations were calculated by multiplying the baseline sales by 0.15% for Solar RECs and 3.35% for Non-Solar RECs. Total RECs include both Solar and Non-Solar RECs.
- b) The CRES states that it has obtained the number of both Solar and Non-Solar RECs listed in column (b) above for 2017.
- c) The CRES used the PJM GATS registry for the RECs detailed above.

#### IV. Compliance

The CRES states that it has obtained the required number of Solar and Non-Solar RECs without adjustments permitted pursuant to rule 4901:1-40-05 (A)(3).

#### V. Ten Year Forecast

- a) In accordance with Rule 4901:1-40-03 (c), the CRES hereby provides a projection for the next ten years of Non-Solar RECs and Solar RECs.

Year	Solar RECs	Non-Solar RECs	Total RECs
2018	288	7200	7488
2019	352	8800	9152
2020	416	10400	10816
2021	480	12000	12480
2022	544	13600	14144
2023	608	15200	15808
2024	672	16800	17472
2025	736	18400	19136
2026	800	20000	20800
2027	800	20000	20800

- b) Supply portfolio projection

The CRES does not own a generation asset that can be utilized for Ohio compliance and does not usually carry forward for longer than 3 years a Total

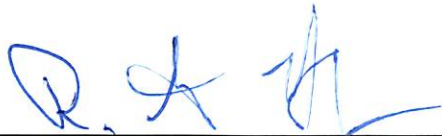
REC position in a supply portfolio and generally purchases Total RECs on an as needed basis.

c) Methodology used to evaluate Compliance

The CRES generally utilizes REC broker markets for spot market procurement options and does not see any future impediments. The CRES will continue to use REC broker markets to evaluate compliance options.

**Competitive Retail Electric Service Provider Alternative Energy Resource  
Compliance Report for Calendar Year 2017 of APN Starfirst, LP**

I, R. Scott Helm am the duly authorized representative of APN Starfirst, LP and state to the best of my knowledge and ability, all the information contained in the foregoing Competitive Retail Electric Service Provider Alternative Energy Resource Compliance Report for Calendar Year 2017, including any exhibits and attachments are true, accurate and complete.



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R. Scott Helm  
President  
APN Starfirst, LP

# APN Starfirst, L.P. – My RPS Compliance – OH – Jan 2017 – Dec 2017

Account Name	Subaccount Name	Zone Name	GATS Load	RPS Load	Delete	Total Generation for Subaccount	OH Solar	OH Renewable	Total Certificates Used for RPS
APN Starfirst, LP (MetEd)	Default	AEP Ohio	59,199			1,962	92	1870	1,962
APN Starfirst, LP (MetEd)	OH/ATSI	FEOH	106,963			3658	178	3480	3658
<b>Total</b>			<b>166,162</b>	<b>0</b>		<b>5,620</b>	<b>270</b>	<b>5,350</b>	<b>5,620</b>

## APN Starfirst, L.P. – Subaccount Details – OH – Jan 2017 – Dec 2017

Subaccount Name	Zone Name	Month/ Year	Unit ID	Facility Name	State	Fuel Type	Certificate Serial Numbers	Quantity	State Certification Number	OH Solar	OH Renewable	RPS	RPS Price	RPS Period	Deposit Date
APN Starfirst, LP (MetEd)	AEP Ohio	8/1/2017	NON168064	Crane Solar - Crane Solar	IN	SUN	3434981 - 1718 to 1768	51	17-SPV-IN-GATS-0063	Yes		Yes	\$5.50	2017	3/2/2018
APN Starfirst, LP (MetEd)	AEP Ohio	1/1/2017	NON161099	DG AMP Solar Bowling Green - DG AMP Solar Bowling Green	OH	SUN	2682339 - 44 to 84	41	17-SPV-OH-GATS-0002	Yes		Yes	\$6.00	2017	3/2/2018
APN Starfirst, LP (MetEd)	AEP Ohio	10/1/2017	NON79132	Benton County Wind Farm LLC - Benton County Wind Farm	IN	WND	3587788 - 19473 to 20458	986	10-WND-IN-GATS-0213		Yes	Yes	\$5.00	2017	3/9/2018
APN Starfirst, LP (MetEd)	AEP Ohio	11/1/2017	MSET903841	AP WILLOW ISLAND 1 H - 1	WV	WAT	3734552 - 1 to 884	884	16-HYD-WV-GATS-0186		Yes	Yes	\$3.75	2017	3/2/2018
APN Starfirst, LP (MetEd)	FEOH	12/1/2016	NON46048	Hillsdale Solar LLC - Hillsdale Solar LLC	OH	SUN	2696459 - 1 to 2	2	10-SPV-OH-GATS-0615	Yes		Yes	\$5.50	2017	3/2/2018
APN Starfirst, LP (MetEd)	FEOH	8/1/2017	NON168064	Crane Solar - Crane Solar	IN	SUN	3434981 - 1610 to 1699	90	17-SPV-IN-GATS-0063	Yes		Yes	\$5.50	2017	3/2/2018
APN Starfirst, LP (MetEd)	FEOH	8/1/2017	NON168064	Crane Solar - Crane Solar	IN	SUN	3434981 - 1769 to 1775	7	17-SPV-IN-GATS-0063	Yes		Yes	\$5.50	2017	3/2/2018
APN Starfirst, LP (MetEd)	FEOH	1/1/2017	NON161099	DG AMP Solar Bowling Green - DG AMP Solar Bowling Green	OH	SUN	2682339 - 85 to 163	79	17-SPV-OH-GATS-0002	Yes		Yes	\$6.00	2017	3/2/2018
APN Starfirst, LP (MetEd)	FEOH	10/1/2017	NON79132	Benton County Wind Farm LLC - Benton County Wind Farm	IN	WND	3587788 - 20459 to 21674	1216	10-WND-IN-GATS-0213		Yes	Yes	\$5.00	2017	3/9/2018
APN Starfirst, LP (MetEd)	FEOH	1/1/2017	NON42314	ONU Wind, LLC - ONU Wind, LLC	OH	WND	2698366 - 172 to 172	1	10-WND-OH-GATS-0224		Yes	Yes	\$5.00	2017	3/9/2018
APN Starfirst, LP (MetEd)	FEOH	2/1/2017	NON42314	ONU Wind, LLC - ONU Wind, LLC	OH	WND	2734205 - 1 to 152	152	10-WND-OH-GATS-0224		Yes	Yes	\$5.00	2017	3/9/2018
APN Starfirst, LP (MetEd)	FEOH	4/1/2017	NON116031	CANNELTON HYDROELECTRIC PLANT - 1	KY	WAT	2933064 - 301 to 695	395	16-HYD-KY-GATS-0187		Yes	Yes	\$5.00	2017	3/9/2018
APN Starfirst, LP (MetEd)	FEOH	11/1/2017	MSET903841	AP WILLOW ISLAND 1 H - 1	WV	WAT	3734552 - 885 to 2600	1716	16-HYD-WV-GATS-0186		Yes	Yes	\$3.75	2017	3/2/2018
<b>Total</b>								<b>5,620</b>							

**This foregoing document was electronically filed with the Public Utilities**

**Commission of Ohio Docketing Information System on**

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**in**

**Case No(s). 18-0480-EL-ACP**

Summary: Annual Report Annual Alternative Energy Resources Compliance Report for calendar year 2017. electronically filed by Mr. Gregory G Krajnik on behalf of APN Starfirst, LP