Staff's Template RPS Compliance Filing Report 2018 Compliance Year

Co	mnany	Name: F	ludson Energy Services, Ll	LC						
			XX-XXXX-EL-ACP): 19-0							
			r RPS Filing – Name: Be							
			r RPS Filing – Email: bki							
			r RPS Filing – Phone: 71:							
Di	d the C	ompany l	YES	NO						
If a	a CRES	with sa	les in 2018, confirm the	sales were conducted						
eit	her as a	power n	narketer or retail generati	ion provider (i.e., took						
titl	e to the	electrici	ty).		YES 🗸	NO				
Note	e: If the C		erwise, indicate N/A.	ectric sales in 2018, it need	d not complete	the				
I.	Annual RPS Compliance Status Report (refer to Ohio Adm.Code 4901:1-40-05) Note: Please complete Section I in its entirety and without redaction.									
	A.	Baselii	ne Determination							
	11.	1. SE	LECT ONE: To determin pposing to use (a) the 3 ye 18) sales?	-						
		ledot) (a) the 3 year average n	npliance year	ance year (2018) sales					
		2. 3 Y	(Note: years with zero sal	es should be ex	cluded from					
			Year	Ann	ual Sales (MV	VHs)				
			2015		187,517	·				
			2016		389,427					
			2017		524,590					

Three Year Average

3. Compliance year (2018) sales in MWHs: 575,559,314

367,178

- 4. Source of reported sales volumes: CRES Annual Report
- 5. For CRES Providers: if the reported sales volume(s) differs from that in the company's CRES Annual Report(s) for Fiscal Assessment filed with the Commission, provide an explanation below for the difference. Otherwise, indicate N/A.

N/A

B. Compliance Obligation for 2018

	Required Quantity	y Retired Quantity Tracking Sy		
Solar	661	661	PJM-GATS	
Non-Solar	15,862	15,862	PJM-GATS	

Note: multiply the proposed baseline by the statutory benchmarks to determine the Required Quantity, with the product rounded to the nearest whole number.

C. If the Company had a compliance deficiency or compliance excess in a previous year(s) that was rolled forward, describe how that has been incorporated within this filing. Otherwise, indicate N/A.

N/A

- D. Complete and file Staff's compliance worksheet along with filing report.
- E. If the Company is proposing to pay an alternative compliance payment for all or part of its 2018 compliance obligation, enter that amount here: \$
 Pursuant to Ohio Adm.Code 4901:1-40-08, the obligation is rounded up to the next MWh in the event of a compliance payment.

- II. Annual RPS Compliance Planning Report (refer to Ohio Adm.Code 4901:1-40-03(C))
 - A. Projected (non-binding) baseline for the current and future calendar years.

Year	Baseline (MWHs)	Non-Solar Requirement	Solar Requirement		
2019					
2020					
2021					
2022					
2023					
2024					
2025					
2026					
2027					
2028					

B. Describe the Company's supply portfolio projection, including both generation fleet and power purchases, for the 10 year planning horizon.

Hudson Energy purchases supply based upon short-term annual contracts.

C. Describe the methodology used by the Company to evaluate its compliance options.

Hudson Energy is not developing and does not own renewable generation assets that would qualify under the Ohio RPS program. Instead, Hudson Energy purchases renewable energy under third-party contractual agreements to meet its RPS procurement obligations. Hudson Energy will purchase renewable energy on an annual basis based upon projected sales, hedging against risks with other procurement options. This procurement process will account for the various portfolio content category requirements and will insure that Hudson Energy has sufficient procurement from each portfolio content category to satisfy the requirements in accordance with Ohio law (Revised Code Section 4928.64). After the end of each year and each compliance period Huston Energy will true up its purchases and re-evaluate its retail sales data, to help ensure it will purchase and procure sufficient renewable energy to meet its sales data. to help ensure

D. Describe any perceived impediments to achieving compliance with the required benchmarks, as well as suggestions for addressing any such impediments.

III. RPS Administration

Please describe any suggestions (non-legislative) the Company may have to make the administration of the Ohio RPS more effective and efficient. Additional communications, enhancements to the RPS webpage, etc.

Hudson Energy Services, LLC - My RPS Compliance - OH - Jan 2018 - Dec 2018

Account Name	Subaccount Name	Zone Name	GATS Load	RPS Load	Delete	Total Generation for Subaccount	OH Solar	OH Renewable	Total Certificates Used for RPS
Hudson Energy Services, LLC	Default	AEP Ohio	132,424			16,523	661	15,862	16,523
Hudson Energy Services, LLC	Default	DAY	29,863			0	0	0	0
Hudson Energy Services, LLC	Default	DEOK	37,031			0	0	0	0
Hudson Energy Services, LLC	Default	FEOH	382,923			0	0	0	0
Total			582,241	0		16,523	661	15,862	16,523

4/8/2019 5:49 PM Page 1

Compliance Plan Status Report for Compliance Year 2018 Summary Sheet

	Sales	Proposed	Sales	Source of	
	Unadjusted (MWHs)	Adjustments (MWHs)	Adjusted (MWHs)	Sales Volume Data	
2015	187,517	0	187,517	2017 Status Report	(A)
2016	389,427	0	389,427	2017 Status Report	(B)
2017	500,457	0	524,590		(C)
Baseline for	(D) = AvgABC i.e., Not Adjusted				
4.50%	2018 Statutory Compliance Obli	gation			
4.50%	2018 Non-Solar Renewable Benc	-	4.32%	\neg	(E)
	2018 Solar Renewable Benchmar		0.18%	(F)	
	Per ORC, 4928.64(B)(2)	K.	0.18%		(1)
	Fel Onc, 4928.04(B)(2)				
	2018 Compliance Obligation				
	Non-Solar RECs Needed for Co	ompliance	15,86	52	(G) = (D) * (E)
	Solar RECs Needed for Compli	ance	66	51	(H) = (D) * (F)
	Carry-Over from Previous Year(s	s), if applicable			
	Non-Solar (RECs)			0	(I)
	Solar (S-RECs)			0	(J)
	Total 2018 Compliance Obligation			_	
	Non-Solar RECs Needed for Co	•	15,86		(K) = (G) + (I)
	Solar RECs Needed for Compli	ance	66	51	(L) = (H) + (J)
		14			
	2018 Retirements (Per GATS and	d/or MRETS Data)	45.00	20	(2.4)
	Non-Solar (RECs)		15,86		(M)
	Solar (S-RECs)		66	01	(N)
	Under Compliance in 2018, if ap	nlicable			
	Non-Solar (RECs)	piicable		0	(O) = (K) - (M)
	Solar (S-RECs)			0	(P) = (R) - (N)
	Solar (S NECS)			<u> </u>	(i) = (E) (iv)
	2018 Alternative Compliance Pa	yments			
	Non-Solar, per REC (Refer to C	•	\$51.3	31	(Q)
	Solar, per S-REC See 4928.64	·	\$250.0		(R)
	2018 Payments, if applicable				
	Non-Solar Total		\$0.0	00	(S) = (O) * (Q)
	Solar Total		\$0.0	00	(T) = (P) * (R)
	TOTAL		\$0.0	00	(U) = (S) + (T)

This compliance worksheet was developed by Staff for internal review purposes. However, it may be useful for your company in preparation of its RPS annual compliance status report for the 2018 compliance year. Your company is not required to include this form in its filing, but that is an option. If using this form, your company should insert data in the blue shaded boxes (as applicable). The remaining cells should auto-calculate. However, you should still independently verify the accuracy of the calculations. If the Company is proposing to pay an alternative compliance payment, please refer to OAC 4901:1-40-08 regarding the rounding of obligations. Questions concerning this worksheet can be addressed to Stuart.Siegfried@puco.ohio.gov

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

4/12/2019 3:54:04 PM

in

Case No(s). 19-0886-EL-ACP

Summary: Report PUBLIC 2018 Alternative Energy Portfolio Status Report electronically filed by Mrs. Gretchen L. Petrucci on behalf of Hudson Energy Services, LLC