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PUCO

04-1015-EL-CRS

VIA FEDERAL EXPRESS

Rates & Analysis Department
Public Utilities Commission of Ohio
180 East Broad Street
Columbus, OH 43215-3793
ATTN: MARK BELLAMY, UTILITY ANALYST

RE: Certificate Number 04-118 E
JANUARY-SEPTEMBER 2017 - ENVIRONMENTAL DATA/DISCLOSURE REPORT

Please see ENGIE Resources LLC's (f/k/a ENGIE Resources Inc. and GDF SUEZ Energy Resources NA, Inc.) ("ENGIE") OH Environmental Disclosure Label attached reflecting *December – disclose actual data for the period January-September of current year, compared to projected data for current calendar year* for filing pursuant to Section 4901:1-21-09(c)(3) of the Ohio Administrative Code.

These have been uploaded to ENGIE's website (click on this link):
<http://www.engieresources.com/ohio-state-compliance>.

Regards,

Marsha Griffin
Senior Paralegal
1990 Post Oak Blvd., Suite 1900
Houston, TX 77056
Tel: (713) 636-1083
Email: marsha.griffin@engie.com
www.engieresources.com

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Technician MN Date Processed DEC 11 2017

Environmental Disclosure Information																														
ENGIE Resources LLC																														
Projected Data for the 2017 Calendar Year																														
Actual Data for the Period 01/01/17 to 9/30/2017																														
Generation Resource Mix - A comparison between the sources of generation used to produce this product and the historic regional average supply mix.	<p>Projected</p> <table><tr><td>Coal</td><td>33.0%</td></tr><tr><td>Nuclear</td><td>37.0%</td></tr><tr><td>Natural Gas</td><td>25.0%</td></tr><tr><td>Hydro</td><td>1.5%</td></tr><tr><td>Wind</td><td>2.5%</td></tr><tr><td>Biomass</td><td>0.5%</td></tr><tr><td>Other</td><td>0.5%</td></tr></table>	Coal	33.0%	Nuclear	37.0%	Natural Gas	25.0%	Hydro	1.5%	Wind	2.5%	Biomass	0.5%	Other	0.5%	<p>Actual</p> <table><tr><td>Coal</td><td>32.5%</td></tr><tr><td>Nuclear</td><td>36.0%</td></tr><tr><td>Natural Gas</td><td>27.0%</td></tr><tr><td>Hydro</td><td>1.0%</td></tr><tr><td>Wind</td><td>2.5%</td></tr><tr><td>Biomass</td><td>0.5%</td></tr><tr><td>Other</td><td>0.5%</td></tr></table>	Coal	32.5%	Nuclear	36.0%	Natural Gas	27.0%	Hydro	1.0%	Wind	2.5%	Biomass	0.5%	Other	0.5%
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Environmental Characteristics - A description of the characteristics associated with each possible generation resource.	Biomass Power	Air Emissions and Solid Waste																												
	Coal Power	Air Emissions and Solid Waste																												
	Hydro Power	Wildlife Impacts																												
	Natural Gas Power	Air Emissions and Solid Waste																												
	Nuclear Power	Radioactive Waste																												
	Oil Power	Air Emissions and Solid Waste																												
	Other Sources	Unknown Impacts																												
	Solar Power	No Significant Impacts																												
	Unknown Purchased Resources	Unknown Impacts																												
	Wind Power	Wildlife Impacts																												
Air Emissions - A comparison between the air emissions related to this product and the regional average air emissions.	<p>Regional Average</p>																													
Radioactive Waste - Radioactive waste associated with the product.	<table><tr><th>Type:</th><th colspan="2">Quantity:</th></tr><tr><td>High-Level Radioactive Waste</td><td>Unknown</td><td>Lbs./1,000 kWh</td></tr><tr><td>Low-Level Radio Active Waste</td><td>Unknown</td><td>Ft3/1,000 kWh</td></tr></table>		Type:	Quantity:		High-Level Radioactive Waste	Unknown	Lbs./1,000 kWh	Low-Level Radio Active Waste	Unknown	Ft3/1,000 kWh																			
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	High-Level Radioactive Waste	Unknown	Lbs./1,000 kWh																											
Low-Level Radio Active Waste	Unknown	Ft3/1,000 kWh																												
Note: The generation of this product involves the use of 100% of unknown purchased resources. The air emissions and radioactive waste associated with these unknown resources are not included in these charts.																														
With in-depth analysis, the environmental characteristics of any form of electric generation will reveal benefits as well as costs. For further information, contact ENGIE Resources LLC at www.engieresources.com or by phone at 1-888-232-6206.																														

Griffin Marsha (Engie North America)

From: mark.bellamy@puco.ohio.gov
Sent: Thursday, November 10, 2016 2:33 PM
Subject: PUCO environmental disclosure website updated for December and January

Follow Up Flag: Follow up
Flag Status: Flagged

The environmental disclosure website has been updated with data to be used in the December and January forms. The annual and quarterly templates have also been updated.

<http://www.puco.ohio.gov/puco/index.cfm/industry-information/industry-topics/environmental-disclosure-information-for-edus-and-cres-providers>

<http://www.puco.ohio.gov/puco/index.cfm/puco-forms/environmental-disclosure-statement-templates>

Let me know if you have any questions.

Thanks,

Mark Bellamy

Public Utilities Commission of Ohio
Rates and Analysis Department
Utility Specialist
(614) 644-8295

Ohio | **Public Utilities
Commission**

PUCO.ohio.gov



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