**From:** EPOST_AIR_TAL_OLD
**To:** Chris.Bradley@duke-energy.com
**Cc:** David.Burney@duke-energy.com; mballenger@trinityconsultant.com; Linero, Alvaro; EPOST_AIR_TAL_OLD; EPOST_AIR_SWD (Shared Mailbox); Scearce, Lynn
**Subject:** MODIFICATION APPLICATION NO. 1050234-021-AC, HINES ENERGY COMPLEX
**Date:** Monday, November 17, 2014 1:33:29 PM

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Dear Applicant:

Our office has received the air pollution permit application that you submitted for the project described below:

Facility Owner/Company Name: DUKE ENERGY FLORIDA, INC.
Site Name: HINES ENERGY COMPLEX
Project Name: AB336: CHILLER PROJECT
Project Description: Duke Energy is proposing to add inlet air coolers on all eight combustion turbines to decrease the compressor inlet temperature during high ambient temperature days yielding an increase in turbine power output and efficiency. At night mechanical chillers will be used to chill the water stored in a thirteen (13) million gallon thermal energy storage tank. During the day, when ambient inlet air temperatures exceed 60 degrees F, the chilled water from the tank will be combined with chilled water from the chillers, and circulated through a heat exchanger mounted to the turbine air inlet filter in order to cool the compressor inlet air to 50 degrees F. The chiller project will also include the installation of one two cell mechanical draft design cooling tower per chiller module.
Application Project No: 1050234-021-AC
Application Received Date: 11/17/2014
Permit Application Processor: Al Linero
Permit Application Processor Phone: 850-717-9076
Permit Application Processor Email: Alvaro.Linero@dep.state.fl.us

We will review the application in a timely manner and contact you soon if any additional information is needed in order to process it. To avoid formal written requests for additional information, we encourage our permit processors to contact you directly by e-mail or by phone to resolve any questions or provide missing information. Our goal is to reduce the overall time required to process your application. We appreciate your efforts to help us meet this goal by ensuring that your response to any of our questions is timely, thorough and complete. If no additional information is required from you to process the application, we will be sending you a draft of the permit for your review and comment.

If you did not include a full payment for this application's fees and would like to make an online payment for the outstanding balance, please visit the DEP Business Portal - https://www.fldepportal.com - and complete the online payment process for a submitted application. Please note that the following fee types may not be completed through this process:

* Payments for annual fees
* Payments for non-Title V Air General Permits
* Payments processed by a local delegated program
* Partial payments for application balances

If you have any questions, or if you received this email in error, please contact the Permit Application Processor listed above by phone or e-mail. You may also schedule a meeting or teleconference with the Permit Application Processor at any time during the application review process.

Best Regards,

Florida Department of Environmental Protection
Division of Air Resource Management
2600 Blair Stone Road, MS. 5500
Tallahassee, FL 32399
Tel. 850-717-9000

Please do not reply to this auto-generated email.

ARMS FACILITY ROLE(S): APPLICATION CONTACT PROFESSIONAL ENGINEER

ARMS FACILITY OFFICE IS:- SWD; PA PERMITTING OFFICE IS:- TAL