

# Florida Department of Environmental Protection

Bob Martinez Center  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

Charlie Crist  
Governor

Jeff Kottkamp  
Lt. Governor

Michael W. Sole  
Secretary

April 7, 2009

*Electronically Sent – Received Receipt Requested.*

Mr. Robert E. McGarrah, Manager of Power Production (Rob.McGarrah@talgov.com)  
City of Tallahassee  
2602 Jackson Bluff Road  
Tallahassee, Florida 32304

Re: DEP File No. 0730003-013-AV  
Title V Air Operation Permit Revision  
Request for Additional Information.

Dear Mr. McGarrah:

The Florida Department of Environmental Protection has reviewed the materials submitted in response to our recent request for additional information letter in reference to your application for a Title V Air Operation Permit Revision for the Arvah B. Hopkins Generating Station. However, we must deem your application *incomplete*, because we need further information relative to the following items:

The current Title V air operation permit includes the emissions units:

-006	General Purpose Internal Combustion Engines
-007	Emergency Generators
-034	750 KW Emergency Diesel Generator

The current Title V permit has the units described as unregulated. Please indicate if they are subject to any of the "new" regulations for such units, e.g.:

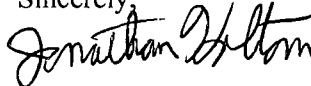
- 40 CFR 60, Subpart IIII—Standards of Performance for Stationary Compression Ignition Internal Combustion Engines.
- 40 CFR 60, Subpart JJJJ—Standards of Performance for Stationary Spark Ignition Internal Combustion Engines.
- 40 CFR 63, Subpart ZZZZ—National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines.

If not, please provide the justification language. Please also indicate if the Title V revision application includes any new internal combustion engines and/or emergency generators and assess their status under any of the new regulations if warranted.

When we receive this information, we will continue processing your application. If you have any questions, please contact Project Engineer Tom Cascio at 850-921-9526. Rule 62-4.050(3), F.A.C., requires that all applications for a Department permit must be certified by a professional engineer registered in the State of Florida. This requirement also applies to responses to Department requests for additional information of an engineering nature. Permit applicants are advised that Rule 62-4.055(1), F.A.C., requires

applicants to respond to requests for information within 90 days, unless the applicant has requested in writing, and has been granted, additional time within 90 days.

Sincerely,



Jonathan K. Holtom, P.E., CPM  
Program Administrator  
Title V Section

Cc: Mr. Russell Wider, P.E., City of Tallahassee: [Russel.Wider@talgov.com](mailto:Russel.Wider@talgov.com)  
Mr. Rick Bradburn, Northwest District Office: [rick.bradburn@dep.state.fl.us](mailto:rick.bradburn@dep.state.fl.us)  
Ms. Katy Forney, EPA Region 4: [forney.kathleen@epa.gov](mailto:forney.kathleen@epa.gov)  
Ms. Ana Oquendo, US EPA Region 4: [oquendo.ana@epa.gov](mailto:oquendo.ana@epa.gov)  
Ms. Barbara Friday, DEP BAR: [barbara.friday@dep.state.fl.us](mailto:barbara.friday@dep.state.fl.us) (for posting with U.S. EPA, Region 4)  
Ms. Victoria Gibson, DEP BAR: [victoria.gibson@dep.state.fl.us](mailto:victoria.gibson@dep.state.fl.us) (for reading file)

**Friday, Barbara**

---

**To:** Rob.McGarrah@talgov.com  
**Cc:** Russel.Wider@talgov.com; Bradburn, Rick; Forney.Kathleen@epamail.epa.gov;  
Oquendo.Ana@epamail.epa.gov; Gibson, Victoria; Cascio, Tom; Holtom, Jonathan  
**Subject:** DEP File No. 0730003-013-AV - Arvah B. Hopkins Generating Station - Request for Additional  
Information  
**Attachments:** RobertMcGarrah0730003013AVRAI.pdf

Dear Sir/Madam:

Please send a "reply" message verifying receipt of the attached document(s); this may be done by selecting "Reply" on the menu bar of your e-mail software and then selecting "Send". We must receive verification of receipt and your reply will preclude subsequent e-mail transmissions to verify receipt of the document(s).

The document(s) may require immediate action within a specified time frame. Please open and review the document(s) as soon as possible.

The document is in Adobe Portable Document Format (pdf). Adobe Acrobat Reader can be downloaded for free at the following internet site: <<http://www.adobe.com/products/acrobat/readstep.html>> .

The Bureau of Air Regulation is issuing electronic documents for permits, notices and other correspondence in lieu of hard copies through the United States Postal System, to provide greater service to the applicant and the engineering community. Please advise this office of any changes to your e-mail address or that of the Engineer-of-Record.

Thank you,

Barbara Friday

DEP, Bureau of Air Regulation

(850)921-9524

**Friday, Barbara**

---

**From:** Exchange Administrator  
**Sent:** Tuesday, April 07, 2009 1:40 PM  
**To:** Friday, Barbara  
**Subject:** Delivery Status Notification (Relay)  
**Attachments:** ATT443914.txt; DEP File No. 0730003-013-AV - Arvah B. Hopkins Generating Station - Request for Additional Information

This is an automatically generated Delivery Status Notification.

Your message has been successfully relayed to the following recipients, but the requested delivery status notifications may not be generated by the destination.

[Rob.McGarrah@talgov.com](mailto:Rob.McGarrah@talgov.com)

[Russel.Wider@talgov.com](mailto:Russel.Wider@talgov.com)

## Friday, Barbara

---

**From:** Mcgarrah, Rob [Rob.Mcgarrah@talgov.com]  
**To:** Friday, Barbara  
**Sent:** Tuesday, April 07, 2009 3:03 PM  
**Subject:** Read: DEP File No. 0730003-013-AV - Arvah B. Hopkins Generating Station - Request for Additional Information

Your message

**To:** [Rob.Mcgarrah@talgov.com](mailto:Rob.Mcgarrah@talgov.com)  
**Subject:**

was read on 4/7/2009 3:03 PM.

## Friday, Barbara

---

**From:** Mcgarrah, Rob [Rob.Mcgarrah@talgov.com]  
**Sent:** Tuesday, April 07, 2009 3:28 PM  
**To:** Friday, Barbara  
**Subject:** RE: DEP File No. 0730003-013-AV - Arvah B. Hopkins Generating Station - Request for Additional Information

Tallahassee has received.

-----Original Message-----

**From:** Friday, Barbara [mailto:Barbara.Friday@dep.state.fl.us]  
**Sent:** Tuesday, April 07, 2009 1:40 PM  
**To:** Mcgarrah, Rob  
**Cc:** Russel.Wider@talgov.com; Bradburn, Rick; Forney.Kathleen@epamail.epa.gov; Oquendo.Ana@epamail.epa.gov; Gibson, Victoria; Cascio, Tom; Holtom, Jonathan  
**Subject:** DEP File No. 0730003-013-AV - Arvah B. Hopkins Generating Station - Request for Additional Information

Dear Sir/Madam:

Please send a "reply" message verifying receipt of the attached document(s); this may be done by selecting "Reply" on the menu bar of your e-mail software and then selecting "Send". We must receive verification of receipt and your reply will preclude subsequent e-mail transmissions to verify receipt of the document(s).

The document(s) may require immediate action within a specified time frame. Please open and review the document(s) as soon as possible.

The document is in Adobe Portable Document Format (pdf). Adobe Acrobat Reader can be downloaded for free at the following internet site: <<http://www.adobe.com/products/acrobat/readstep.html>> .

The Bureau of Air Regulation is issuing electronic documents for permits, notices and other correspondence in lieu of hard copies through the United States Postal System, to provide greater service to the applicant and the engineering community. Please advise this office of any changes to your e-mail address or that of the Engineer-of-Record.

Thank you,

Barbara Friday

DEP, Bureau of Air Regulation

(850)921-9524

*The Department of Environmental Protection values your feedback as a customer. DEP Secretary Michael W. Sole is committed to continuously assessing and improving the level and quality of services provided to you. Please take a few minutes to comment on the quality of service you received. Simply click on [this link to the DEP Customer Survey](#). Thank you in advance for completing the survey.*

**Friday, Barbara**

---

**From:** System Administrator  
**To:** Bradburn, Rick  
**Sent:** Tuesday, April 07, 2009 1:40 PM  
**Subject:** Delivered: DEP File No. 0730003-013-AV - Arvah B. Hopkins Generating Station - Request for Additional Information

Your message

**To:** [Rob.McGarrah@talgov.com](mailto:Rob.McGarrah@talgov.com)  
**Cc:** [Russel.Wider@talgov.com](mailto:Russel.Wider@talgov.com); Bradburn, Rick; [Forney.Kathleen@epamail.epa.gov](mailto:Forney.Kathleen@epamail.epa.gov); [Oquendo.Ana@epamail.epa.gov](mailto:Oquendo.Ana@epamail.epa.gov); Gibson, Victoria; Cascio, Tom; Holtom, Jonathan  
**Subject:** DEP File No. 0730003-013-AV - Arvah B. Hopkins Generating Station - Request for Additional Information  
**Sent:** 4/7/2009 1:40 PM

was delivered to the following recipient(s):

Bradburn, Rick on 4/7/2009 1:40 PM

## Friday, Barbara

---

**From:** Bradburn, Rick  
**To:** Friday, Barbara  
**Sent:** Tuesday, April 07, 2009 1:41 PM  
**Subject:** Read: DEP File No. 0730003-013-AV - Arvah B. Hopkins Generating Station - Request for Additional Information

Your message

**To:** [Rob.McGarrah@talgov.com](mailto:Rob.McGarrah@talgov.com)  
**Cc:** [Russel.Wider@talgov.com](mailto:Russel.Wider@talgov.com); Bradburn, Rick; [Forney.Kathleen@epamail.epa.gov](mailto:Forney.Kathleen@epamail.epa.gov); [Oquendo.Ana@epamail.epa.gov](mailto:Oquendo.Ana@epamail.epa.gov); Gibson, Victoria; Cascio, Tom; Holtom, Jonathan  
**Subject:** DEP File No. 0730003-013-AV - Arvah B. Hopkins Generating Station - Request for Additional Information  
**Sent:** 4/7/2009 1:40 PM

was read on 4/7/2009 1:41 PM.



## Friday, Barbara

---

**From:** Mail Delivery System [MAILER-DAEMON@mseive02.rtp.epa.gov]  
**Sent:** Tuesday, April 07, 2009 1:40 PM  
**To:** Friday, Barbara  
**Subject:** Successful Mail Delivery Report  
**Attachments:** Delivery report; Message Headers

This is the mail system at host mseive02.rtp.epa.gov.

Your message was successfully delivered to the destination(s) listed below. If the message was delivered to mailbox you will receive no further notifications. Otherwise you may still receive notifications of mail delivery errors from other systems.

The mail system

<Forney.Kathleen@epamail.epa.gov>: delivery via 127.0.0.1[127.0.0.1]:10025: 250  
OK, sent 49DB8FF1\_2346\_44645\_7 11837458B0

<Oquendo.Ana@epamail.epa.gov>: delivery via 127.0.0.1[127.0.0.1]:10025: 250 OK,  
sent 49DB8FF1\_2346\_44645\_7 11837458B0

**Friday, Barbara**

---

**From:** System Administrator  
**To:** Gibson, Victoria; Cascio, Tom  
**Sent:** Tuesday, April 07, 2009 1:40 PM  
**Subject:** Delivered:DEP File No. 0730003-013-AV - Arvah B. Hopkins Generating Station - Request for Additional Information

Your message

**To:** [Rob.McGarrah@talgov.com](mailto:Rob.McGarrah@talgov.com)  
**Cc:** [Russel.Wider@talgov.com](mailto:Russel.Wider@talgov.com); Bradburn, Rick; [Forney.Kathleen@epamail.epa.gov](mailto:Forney.Kathleen@epamail.epa.gov); [Oquendo.Ana@epamail.epa.gov](mailto:Oquendo.Ana@epamail.epa.gov); Gibson, Victoria; Cascio, Tom; Holtom, Jonathan  
**Subject:** DEP File No. 0730003-013-AV - Arvah B. Hopkins Generating Station - Request for Additional Information  
**Sent:** 4/7/2009 1:40 PM

was delivered to the following recipient(s):

Gibson, Victoria on 4/7/2009 1:40 PM  
Cascio, Tom on 4/7/2009 1:40 PM

## Friday, Barbara

---

**From:** Gibson, Victoria  
**To:** Friday, Barbara  
**Sent:** Tuesday, April 07, 2009 1:41 PM  
**Subject:** Read: DEP File No. 0730003-013-AV - Arvah B. Hopkins Generating Station - Request for Additional Information

Your message

**To:** [Rob.McGarrah@talgov.com](mailto:Rob.McGarrah@talgov.com)  
**Cc:** [Russel.Wider@talgov.com](mailto:Russel.Wider@talgov.com); Bradburn, Rick; [Forney.Kathleen@epamail.epa.gov](mailto:Forney.Kathleen@epamail.epa.gov); [Oquendo.Ana@epamail.epa.gov](mailto:Oquendo.Ana@epamail.epa.gov); Gibson, Victoria; Cascio, Tom; Holtom, Jonathan  
**Subject:** DEP File No. 0730003-013-AV - Arvah B. Hopkins Generating Station - Request for Additional Information  
**Sent:** 4/7/2009 1:40 PM

was read on 4/7/2009 1:41 PM.

## Friday, Barbara

---

**From:** Cascio, Tom  
**To:** Friday, Barbara  
**Sent:** Wednesday, April 08, 2009 8:58 AM  
**Subject:** Read: DEP File No. 0730003-013-AV - Arvah B. Hopkins Generating Station - Request for Additional Information

### Your message

**To:** [Rob.McGarrah@talgov.com](mailto:Rob.McGarrah@talgov.com)  
**Cc:** [Russel.Wider@talgov.com](mailto:Russel.Wider@talgov.com); Bradburn, Rick; [Forney.Kathleen@epamail.epa.gov](mailto:Forney.Kathleen@epamail.epa.gov); [Oquendo.Ana@epamail.epa.gov](mailto:Oquendo.Ana@epamail.epa.gov); Gibson, Victoria; Cascio, Tom; Holtom, Jonathan  
**Subject:** DEP File No. 0730003-013-AV - Arvah B. Hopkins Generating Station - Request for Additional Information  
**Sent:** 4/7/2009 1:40 PM

was read on 4/8/2009 8:58 AM.

**Friday, Barbara**

---

**From:** System Administrator  
**To:** Holtom, Jonathan  
**Sent:** Tuesday, April 07, 2009 1:40 PM  
**Subject:** Delivered:DEP File No. 0730003-013-AV - Arvah B. Hopkins Generating Station - Request for Additional Information

Your message

**To:** [Rob.McGarrah@talgov.com](mailto:Rob.McGarrah@talgov.com)  
**Cc:** [Russel.Wider@talgov.com](mailto:Russel.Wider@talgov.com); Bradburn, Rick; [Forney.Kathleen@epamail.epa.gov](mailto:Forney.Kathleen@epamail.epa.gov); [Oquendo.Ana@epamail.epa.gov](mailto:Oquendo.Ana@epamail.epa.gov); Gibson, Victoria; Cascio, Tom; Holtom, Jonathan  
**Subject:** DEP File No. 0730003-013-AV - Arvah B. Hopkins Generating Station - Request for Additional Information  
**Sent:** 4/7/2009 1:40 PM

was delivered to the following recipient(s):

Holtom, Jonathan on 4/7/2009 1:40 PM

## Friday, Barbara

---

**From:** Holtom, Jonathan  
**To:** Friday, Barbara  
**Sent:** Tuesday, April 07, 2009 2:15 PM  
**Subject:** Read: DEP File No. 0730003-013-AV - Arvah B. Hopkins Generating Station - Request for Additional Information

### Your message

**To:** [Rob.McGarrah@talgov.com](mailto:Rob.McGarrah@talgov.com)  
**Cc:** [Russel.Wider@talgov.com](mailto:Russel.Wider@talgov.com); Bradburn, Rick; [Forney.Kathleen@epamail.epa.gov](mailto:Forney.Kathleen@epamail.epa.gov); [Oquendo.Ana@epamail.epa.gov](mailto:Oquendo.Ana@epamail.epa.gov); Gibson, Victoria; Cascio, Tom; Holtom, Jonathan  
**Subject:** DEP File No. 0730003-013-AV - Arvah B. Hopkins Generating Station - Request for Additional Information  
**Sent:** 4/7/2009 1:40 PM

was read on 4/7/2009 2:15 PM.