



# 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

January 18, 2008

*Sent by Electronic Mail – Received Receipt Requested*

Mr. Jeffrey Swartz, ([jeffery.swartz@pgnmail.com](mailto:jeffery.swartz@pgnmail.com))  
Progress Energy Florida, Inc.  
299 First Avenue North CR 36  
St. Petersburg, Florida 33701

Re: Request for Additional Information  
Project No. 0170004-019-AC  
Crystal River Power Plant, Units 1 and 2  
BART / Early Implementation of RFP

Dear Mr. Swartz:

We received your revised application to combine the early implementation of Reasonable Further Progress (RFP) with the Best Available Retrofit Technology (BART) determination for Units 1 and 2 at the Crystal River Power Plant. This application remains incomplete and lacks the information necessary to address BART and RFP. Your proposed implementation schedule in Attachment 1 of the revised application suggests that details will not be available until mid 2008. This will not allow us to meet our deadline (end of February) for submitting a revised State Implementation Plan to EPA incorporating BART. *To remain on schedule, we require a complete application detailing your proposal to combine BART with the early implementation of RFP by mid February so that a draft permit may be issued by the end of that month.* We welcome the opportunity to meet with you to discuss your application and possible control options.

This request for additional information requires a written response to the Department by the deadline specified above. 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.

If you should have any questions, please contact me at (850) 921-9531.

Sincerely,

Jonathan Holtom, P.E.  
New Source Review Section

Electronic copies sent to:

Bernie Cumbie, Progress Energy Florida, Inc. ([bernie.cumbie@pgnmail.com](mailto:bernie.cumbie@pgnmail.com))  
Dave Meyer, Progress Energy Florida, Inc. ([Dave.Meyer@pgnmail.com](mailto:Dave.Meyer@pgnmail.com))  
Scott Osbourn, P.E., Golder Associates ([Scott\\_Osbourn@golder.com](mailto:Scott_Osbourn@golder.com))  
Ms. Cindy Zhang-Torres, P.E., SWD Office ([cindy.zhang-torres@dep.state.fl.us](mailto:cindy.zhang-torres@dep.state.fl.us))  
Katy Forney, EPA Region 4 ([forney.kathleen@epamail.epa.gov](mailto:forney.kathleen@epamail.epa.gov))  
Jim Little, EPA Region 4 ([little.james@epamail.epa.gov](mailto:little.james@epamail.epa.gov))  
Dee Morse, National Park Service ([Dee\\_Morse@nps.gov](mailto:Dee_Morse@nps.gov))

**Harvey, Mary**

**From:** Harvey, Mary  
**Sent:** Friday, January 18, 2008 1:54 PM  
**To:** 'Mr. Jeffrey Swartz, Progress Energy Florida, Inc.'; 'Mr. Bernie Cumbie, Plant Manager, Progress Energy Florida'; 'Mr. Dave Meyer, Progress Energy Florida, Inc.'; 'scott\_osbourn@golder.com'; Zhang-Torres; 'forney.kathleen@epamail.epa.gov'; 'Jim Little, U.S. EPA Region 4'; 'Dee Morse, NPS'  
**Cc:** Holtom, Jonathan; Walker, Elizabeth (AIR); Gibson, Victoria  
**Subject:** LETTER - PROGRESS ENERGY - ~~1050233-019-AC~~  
**Attachments:** LETTER - PROGRESS ENERGY - ~~1050233-019-AC~~ RAI 1-18-08.pdf

Tracking:	Recipient	Read
✓	Mr. Jeffrey Swartz, Progress Energy Florida, Inc.	
✓	Mr. Bernie Cumbie, Plant Manager, Progress Energy Florida	
✓	Mr. Dave Meyer, Progress Energy Florida, Inc.	
✓	scott_osbourn@golder.com	
✓	Zhang-Torres	Read: 1/18/2008 3:40 PM
✓	forney.kathleen@epamail.epa.gov	
✓	Jim Little, U.S. EPA Region 4	
✓	Dee Morse, NPS	
✓	Holtom, Jonathan	Read: 1/18/2008 1:55 PM
	Walker, Elizabeth (AIR)	
✓	Gibson, Victoria	Read: 1/22/2008 2:59 PM

D170004-D19-AC

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).

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<http://www.adobe.com/products/acrobat/readstep.html>.

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Thank you,

DEP, Bureau of Air Regulation

1/22/2008

**Harvey, Mary**

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**From:** ~~Dee\_Morse@nps.gov~~  
**Sent:** Tuesday, January 22, 2008 11:14 AM  
**To:** Harvey, Mary  
**Subject:** LETTER - PROGRESS ENERGY - 1050233-019-AC

Return Receipt

Your document: LETTER - PROGRESS ENERGY - 1050233-019-AC

was received  
by: Dee Morse/DENVER/NPS

at: 01/22/2008 09:14:00 AM

## Harvey, Mary

---

**From:** Zhang-Torres  
**To:** Harvey, Mary  
**Sent:** Friday, January 18, 2008 3:40 PM  
**Subject:** Read: LETTER - PROGRESS ENERGY - 1050233-019-AC

### Your message

**To:** 'Mr. Jeffrey Swartz, Progress Energy Florida, Inc.'; 'Mr. Bernie Cumbie, Plant Manager, Progress Energy Florida'; 'Mr. Dave Meyer, Progress Energy Florida, Inc.'; 'scott\_osbourn@golder.com'; Zhang-Torres; 'forney.kathleen@epamail.epa.gov'; 'Jim Little, U.S. EPA Region 4'; 'Dee Morse, NPS'  
**Cc:** Holtom, Jonathan; Walker, Elizabeth (AIR); Gibson, Victoria  
**Subject:** LETTER - PROGRESS ENERGY - 1050233-019-AC  
**Sent:** 1/18/2008 1:54 PM

was read on 1/18/2008 3:40 PM.

**Harvey, Mary**

---

**From:** ~~Swartz, Jeffrey~~ [Jeffrey.Swartz@pnnmail.com]  
**Sent:** Monday, January 21, 2008 4:30 PM  
**To:** Harvey, Mary  
**Cc:** Meyer, Dave; Cumbie, Bernie M.  
**Subject:** RE: LETTER - PROGRESS ENERGY-1050233-019-AC

I have received this e-mail.  
-Jeff Swartz

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

**From:** Harvey, Mary [mailto:Mary.Harvey@dep.state.fl.us]  
**Sent:** Friday, January 18, 2008 1:54 PM  
**To:** Swartz, Jeffrey; Cumbie, Bernie M.; Meyer, Dave; scott\_osbourn@golder.com; Zhang-Torres; forney.kathleen@epamail.epa.gov; Jim Little, U.S. EPA Region 4.; Dee Morse, NPS  
**Cc:** Holtom, Jonathan; Walker, Elizabeth (AIR); Gibson, Victoria  
**Subject:** LETTER - PROGRESS ENERGY - 1050233-019-AC

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Thank you,

DEP, Bureau of Air Regulation

*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.*

**Harvey, Mary**

**From:** ~~Cumbie, Bernie M.~~ [Bernie.Cumbie@pqnmail.com]  
**Sent:** Monday, January 21, 2008 1:49 PM  
**To:** Harvey, Mary  
**Subject:** RE: LETTER - PROGRESS ENERGY - 1050233-019-AC

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

**From:** Harvey, Mary [mailto:Mary.Harvey@dep.state.fl.us]  
**Sent:** Friday, January 18, 2008 1:54 PM  
**To:** Swartz, Jeffrey; Cumbie, Bernie M.; Meyer, Dave; scott\_osbourn@golder.com; Zhang-Torres; forney.kathleen@epamail.epa.gov; Jim Little, U.S. EPA Region 4;; Dee Morse, NPS  
**Cc:** Holtom, Jonathan; Walker, Elizabeth (AIR); Gibson, Victoria  
**Subject:** LETTER - PROGRESS ENERGY - 1050233-019-AC

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## Harvey, Mary

---

**From:** Osbourn, Scott [Scott\_Osbourn@golder.com]  
**To:** undisclosed-recipients  
**Sent:** Friday, January 18, 2008 2:53 PM  
**Subject:** Read: LETTER - PROGRESS ENERGY-1050233-019-AC-20080118

Your message

**To:** Scott\_Osbourn@golder.com  
**Subject:**

was read on 1/18/2008 2:53 PM.

**Harvey, Mary**

**From:** Holtom, Jonathan  
**Sent:** Friday, January 18, 2008 11:14 AM  
**To:** Harvey, Mary; Walker, Elizabeth (AIR)  
**Cc:** Koerner, Jeff  
**Subject:** ~~1050233-019-AC RAI 1-18-08.pdf~~  
**Follow Up Flag:** Follow up  
**Flag Status:** Red  
**Attachments:** ~~1050233-019-AC RAI 1-18-08.pdf~~

017 0004 - 019-AC

Good Morning Mary and Elizabeth,

Attached is a PDF copy of a request for additional information for the Progress Energy Crystal River BART/RFP application. It is dated for today, so please distribute it at your earliest convenience.

Thank you!

Jonathan

1/18/2008



## Harvey, Mary

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**From:** Forney.Kathleen@epamail.epa.gov  
**Sent:** Friday, January 18, 2008 2:04 PM  
**To:** Harvey, Mary  
**Subject:** Re: LETTER - PROGRESS ENERGY ~~1050233-019-AC~~

thanks

---

Katy R. Forney  
Air Permits Section  
EPA - Region 4  
61 Forsyth St., SW  
Atlanta, GA 30024

Phone: 404-562-9130  
Fax: 404-562-9019

"Harvey, Mary"  
<Mary.Harvey@dep  
.state.fl.us>

01/18/2008 01:53  
PM

To  
"Mr. Jeffrey Swartz, Progress  
Energy Florida, Inc."  
<jeffrey.swartz@pgnmail.com>,  
"Mr. Bernie Cumbie, Plant  
Manager, Progress Energy Florida"  
<Bernie.Cumbie@pgnmail.com>, "Mr.  
Dave Meyer, Progress Energy  
Florida, Inc."  
<dave.meyer@pgnmail.com>,  
<scott\_osbourn@golder.com>,  
"Zhang-Torres"  
<Cindy.Zhang-Torres@dep.state.fl.  
us>, Kathleen  
Forney/R4/USEPA/US@EPA, James  
Little/R4/USEPA/US@EPA, "Dee  
Morse, NPS" <dee\_morse@nps.gov>  
cc  
"Holtom, Jonathan"  
<Jonathan.Holtom@dep.state.fl.us>  
, "Walker, Elizabeth \ (AIR\)"  
<Elizabeth.Walker@dep.state.fl.us  
>, "Gibson, Victoria"  
<Victoria.Gibson@dep.state.fl.us>  
Subject  
LETTER - PROGRESS ENERGY -  
1050233-019-AC

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## Harvey, Mary

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**From:** Gibson, Victoria  
**To:** Harvey, Mary  
**Sent:** Tuesday, January 22, 2008 2:59 PM  
**Subject:** Read: LETTER - PROGRESS ENERGY - 1050233-019-AC

Your message

**To:** 'Mr. Jeffrey Swartz, Progress Energy Florida, Inc.'; 'Mr. Bernie Cumbie, Plant Manager, Progress Energy Florida'; 'Mr. Dave Meyer, Progress Energy Florida, Inc.'; 'scott\_osbourn@golder.com'; Zhang-Torres; 'forney.kathleen@epamail.epa.gov'; 'Jim Little, U.S. EPA Region 4'; 'Dee Morse, NPS'  
**Cc:** Holtom, Jonathan; Walker, Elizabeth (AIR); Gibson, Victoria  
**Subject:** LETTER - PROGRESS ENERGY - 1050233-019-AC  
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