

# 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

Sent via Electronic Mail - Received Receipt Requested

chanjm@jea.com

Mr. James M. Chansler, P.E., D.P.A. Chief Operating Officer JEA 21 West Church Street Jacksonville, Florida 32202

Re: Additional Information, File Numbers 0310045-027-AC & -028-AV

Air Construction Permit and Title V Air Operation Permit Revision Applications

JEA Northside Generating Station, St. Johns River Power Park (NGS/SJRPP) and Separations

Technology, LLC (ST) Facility

Dear Mr. Chansler:

On August 10, 2009, the Department received the air construction permit and Title V air operation permit revision applications for the subject facility via hard copy submission. This existing facility is located in Duval County at 4377 Heckscher Drive, Jacksonville, Florida.

In order to continue processing your application, the Department needs the additional information requested below. Should your response to any of the below items require new calculations, please submit the new calculations, assumptions, reference material and appropriate revised pages of the permit application form.

### Air Construction Permit Application, File Number 0310045-027-AC

1. <u>Natural Gas</u>. In the application, the maximum % sulfur content of natural gas was stated as 2 gr/100 scf. What is the equivalent ppm value? How does this compare to the maximum expected sulfur content of the landfill gas? Please provide a current analysis for natural gas being burned in the NGS CFB Boiler Nos. 1 and 2 showing the sulfur content.

#### 2. Landfill Gas.

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- a. In the Attachment A of the application it was indicated that no physical changes will be required to be made to the NGS CFB Boiler Nos. 1 and 2. Are there any physical changes necessary at the plant to burn landfill gas in the NGS CFB Boiler Nos. 1 and 2?
- b. What type of landfill is the gas being generated from? Where is the landfill located? How far away is it? Where is the landfill gas currently going? Please provide a map showing the approximate locations of the landfill and the NGS CFB Boiler Nos. 1 and 2.
- c. In the attachment named "Attachment JEA-EU2-12," Sample #1 indicates "before flare." Is there a flare on-site? Is the flare permitted? Who is the owner/operator of the flare and the landfill?
- d. In the attachment named "Attachment JEA-EU2-12," a fuel analysis for landfill gas is provided. The analysis indicates that two samples where taken. e.g., Sample #1 and #2. Sample #1 before flare indicates an H<sub>2</sub>S content of 48.3 ppm using the GEM 200 analyzer method. Where physically were the Sample #1 and #2 taken at the landfill? A plot plan for the landfill was not found in the application. Please provide a plot plan showing the specific sample locations at the landfill. Also, what were the dates of the samples?
- e. Are there any plans to pretreat the landfill gas prior to being combusted in the boilers? If so, how?
- f. How long is the landfill gas supply expected to last, in years?

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Re: Additional Information, File Numbers 0310045-027-AC & -028-AV Page 2

- g. Is the request to burn landfill gas alone or in combination with the other permitted fuels in the NGS CFB Boiler Nos. 1 and 2? Are you proposing to offset any of the % of total fuel heat input to each boiler with landfill gas? What is the requested maximum % of total fuel heat input of landfill gas to burn in each boiler?
- h. Do you plan to inject more limestone while burning landfill gas with H<sub>2</sub>S contents that are higher than when burning natural gas?
- 3. In the Attachment A of the application, it was stated that "JEA does not expect emissions of any air pollutant to increase as a result of this project." In the air permit application form, the emissions unit pollutant detail information was completed showing the current permit allowables for the NGS CFB Boiler Nos. 1 and 2, e.g., SO<sub>2</sub> per boiler 0.2 lb/MMBtu, 553 lb/hr, 1,816 tons per year (TPY).
  - a. Please provide air pollutant emission calculations showing the changes in emissions from the proposed project, e.g., Combustion of Landfill Gas in NGS CFB Boiler Nos. 1 and 2. Compare the emission changes against the prevention of significant deterioration (PSD) significant emission rates (SER). At a minimum include the following air pollutants of concern from this proposed project: SO<sub>2</sub>, PM, PM<sub>10</sub>, NOx and CO. Indicate and provide any assumed air pollution control device efficiencies.

### Title V Air Operation Permit Revision Application, File Number 0310045-028-AV

4. Table 6-Part B. In this revision request, a "revised" Table 6-Part B was provided. The recent Title V air) operation permit renewal had a currently applicable Table 6-Part B attached to it. The table attached to be a real for the renewal was from the most recently issued PSD amendment. A copy of the Table 6-Part B from the as a continuous title V air operation permit renewal is attached. The table provided in this revision request is missing the "Predicted Emissions (lb/hr)" column along with the d. footnote. Are you requesting changes to this table from the PSD permit? If you have a different applicable Table 6-Part B, please provide a copy of or the permit it we reference the permit under which it was issued.

The Department will resume processing your application after receipt of the requested information. Rule 62-40-40-50(3), Florida Administrative Code (F.A.C.) requires that all applications for a Department air construction in the State permit and Title V air operation permit must be certified by a professional engineer (P.E.) registered in the State of Florida. This requirement also applies to responses to Department requests for additional information of an engineering nature. For any material changes to the application, please include a new certification statement by the responsible official (R.O.).

Rule 62-4.055(1), F.A.C. now requires applicants to respond to requests for information within **ninety (90)** days or provide a written request for an additional period of time to submit the information.

If you should have any questions, please contact me by telephone at 850/921-9532 or by e-mail at Scott.Sheplak@dep.state.fl.us.

Sincerely.

Scott M. Sheplak, P.E. DEP - Title V Section Mail Station #5505 2600 Blair Stone Road Tallahassee, FL 32399

#### Attachment

copy to: Mr. N. Bert Gianazza, P.E., JEA: giannb@jea.com

Mr. David A. Buff, P.E., Golder Associates, Inc.: dbuff@golder.com

Mr. Chris Kirts, P.E., DEP NED: <a href="mailto:christopher.kirts@dep.state.fl.us">christopher.kirts@dep.state.fl.us</a>

Mr. Richard Robinson, P.E., ERMD/EQD/AQB: robinson@coj.net

Mr. Michael Halpin, P.E., DEP Siting: michael.halpin@dep.state.fl.us

Ms. Victoria Gibson, DEP BAR: victoria.gibson@dep.state.fl.us (for reading file)

#### Permit No. PSD-FL-010G/0310045-015-AC

Table 6 (Revised) - Part B. SJRPP: Materials Handling and Storage Operations

Emission Unit No.	Emission Unit/Point	Type Source	VE Limit (% Opacity)	AQCS	Predicted Emissions (lbs/hr)	VE Testing Frequency	Rationale
	PP: Bottom Ash, Fly Ash and Gypsum Handling and Storage Operations	P2 - 7-7					W.T. 1
022a	Gypsum Dewatering Building	Fugitive	5 5	1	0.04	Upon Request	Wet byproduct w/insignificant emissions
022a	Gypsum Storage Enclosure	Fugitive Fugitive	3 5	1.	0.008	Upon Request	Wet byproduct w/insignificant emissions
022j 022j	Gypsum Truck Loadout Fly Ash Loadout for Silo 1A (metal structure)	Fugitive	10	1 & 3	0.28	Upon Request Upon Request	Wet byproduct w/insignificant emissions Emissions vented back to Saleable Ash Silo
022j 022j	Fly Ash Loadout for Silo 1B (metal structure)	Fugitive	10	1 & 3	0.06	Upon Request	Emissions vented back to Saleable Ash Silo
022j 022j	Fly Ash Loadout for Silo 2A (metal structure)	Fugitive	10	1 & 3	0.06	Upon Request	Emissions vented back to Saleable Ash Silo
022j 022j	Fly Ash Loadout for Silo 2B (metal structure)	Fugitive	10	1&3	0.06	Upon Request	Emissions vented back to Saleable Ash Silo
022k	Solid Waste Disposal Area	Fugitive	10	1 & 2	0.31	Upon Request	Wet byproduct w/insignificant emissions
0221	Saleable Fly Ash Silo IA with Fabric Filter (concrete structure)	Point-Veni	5	4 & 5	0.2	Annually	Vent with minor emissions
0221	Saleable Fly Ash Silo 1B with Fabric Filter (concrete structure)	Point-Vent	5	4 & 5	0.2	Annually	Vent with minor emissions
0221	Saleable Fly Ash Silo 2A with Fabric Filter (concrete structure)	Point-Vent	5	4 & 5	0.2	Annually	Vent with minor emissions
0221	Saleable Fly Ash Silo 2B with Fabric Filter (concrete structure)	Point-Vent	\$	4'& 5	0.2	Annually	Vent with minor emissions
0221	Non-Saleable Fly Ash Silo Unit 1-A with Fabric Filter (concrete structure)	Point-Vent	- 5	4 & 5	0.2	Annually	Vent with minor emissions
0221	Non-Saleable Fly Ash Silo Umi 2-A with Fabric Filter (concrete structure)	Point-Vent	5	4 & 5	0.2	Annually	Vent with minor emissions
022m	Wet Fly Ash Load out 1A/1B	Fugitive	10	1,4&6	0.2	Upon Request	Wet byproduct w/insignificant emissions
022m	Bottom Ash Loadouts 1A/1B	Fugitive	10	1	0.09	Upon Request	Wet byproduct w/insignificant emissions
022m	Wet Fly Ash Load out 2A/2B	Fugitive	10	1,4&6	0.2	Upon Request	Wet byproduct w/insignificant emissions
022m	Bottom Ash Loadouts 2A/2B	Fugitive	10	1	0.09	Upon Request	Wet byproduct w/insignificant emissions
022n	Unpaved Road, By-Product Transport	Fugitive	10	. 1 & 2	0.58	Upon Request	No emission vent, reasonable precautions conducted (watering)
3: SJR	PP: Fuel and Limestone Handling and Storage Operations						
023a	Rotary Railcar Dumper Building	Point-Fugitive	10	1, 2, 4 & 6	0.15	Upon Request	No emissions vent, minor emissions, enclosed source w/spray bar
023b	Conveyor C-3 Tunnel Ventilation - 6,400 cfm, No control	Point-Vent	-5	4	0.32	Upon Renewal of Title V	Provides tunnel ventilation only, minor emissions
023Ь	Conveyor C-3 Tunnel Ventilation - 6,400 cfm; No control	Point-Vent	5	1,3 & 4	0.32	Upon Renewal of Title V	Provides tunnel ventilation only, minor emissions
023Ь	Conveyor C-3 Tunnel Ventilation - 21,600 cfm; No control	Point-Vent	5	1&4	0.32	Upon Renewal of Title V	Provides tunnel ventilation only, minor emissions
023c	Shiphold Operations	Fugitive	10	1,4&6	0.54	Upon Request	No emissions vent, minor emissions
023d	Ship Unloader Hopper and Spillage Collector Transfers	Fugitive	10	1, 3, 4 & 6	0.28	Upon Request	No emissions vent, minor emissions
023d	Ship Unloader Hopper to Transfer CT-1, Spillage Conveyor	Fugitive	10	1, 3, 4 & 6	1	Upon Request	Enclosed conveyor, no emissions vent
023e	Fuel Transfer Building (DC-2)	Fugitive	10	1,3 & 4	0.65	Upon Request	No emissions vent, minor emissions, enclosed source
023e	Transfer Station No. 1	Fugitive	5	1,2 & 4	0.04	Upon Request	Enclosed conveyor, no emissions vent
023e	Transfer Station No. 2	Fugitive	5	1, 2 & 4	0.04	Upon Request	Enclosed conveyor, no emissions vent
023e	Transfer Station No. 3	Fugitive	5	1,2&4	0.04	Upon Request	Enclosed conveyor, no emissions vent
023e	Transfer Station No. 4	Fugitive	5	1 & 4	0.04	Upon Request	Enclosed conveyor, no emissions vent
023e	Transfer Station No. 5	Fugitive	5	1 & 4	0.04	Upon Request	Enclosed conveyor, no emissions vent
023e	Transfer Station No. 6	Fugitive	5	1 & 4	0.04	Upon Request	Enclosed conveyor, no emissions vent
023e	Transfer Station No. 7	Fugitive Fugitive	5 5	1 & 4	0.04	Upon Request	Enclosed conveyor, no emissions vent
023e 023f	Transfer Point 9GC-04 to 9GC-05	Fugitive Fugitive	5 10	1 1 & 3	0.007	Upon Request	No emissions vent, minor emissions (gypsum) No emissions vent, minor emissions
023f	Stacker/Reclaimer (Stacker Mode) Stacker	Fugitive	10	1&3	2.29 1.15	Upon Request Upon Request	No emissions vent, minor emissions No emissions vent, minor emissions
023f	Reclaimer	Fugitive	10	1&3	0.43	Upon Request	No emissions vent, minor emissions
023g	Emergency Reclaim Hoppers - Loadout	Fugitive	10	1 62 3	0.43	Upon Request	Same as other reclaim systems; not typically used
023g 023j	Limestone Truck Loadout & Transfer	Fugitive	10	i	0.29 0.1	Upon Request	No emissions vent, minor emissions.
023j	Limestone Storage Pile #1 - Existing	Fugitive	10	i	0.26	Upon Request	No emissions location, minor emissions
023k	Limestone Storage Pile #2 - Fuel Yard	Fugitive	10	1,2&3	0.71	Upon Request	No emissions location, minor emissions.
023k	Limestone Reclaim Loadout - Grizzley	Fugitive	10	1 & 3	None	Upon Request	Minor emissions
023k	Coal Pile	Fugitive	10	1,2&3	0,26	Upon Request	No emissions location, minor emissions
023k	Petroleum Coke Pile	Fugitive	10	1, 2 & 3	0.71	Upon Request	No emissions location, minor emissions
0231	Limestone Reclaim Hopper with Fabric Filter (3DC-01)	Point-Vent	5	1, 4 & 5	0.14	Annually	Vent with minor emissions
0231	Limestone Silos with Fabric Filters (2: 1DC-01 and 2DC-01)	Point-Vent	5	1.4&5	0.05	Annually	Minor emissions
	Ouck Lime Silo with Filter Veni (used for water treatment)	Point-Vent	S	4 & 5	None	Upon Renewal of Title V	Minor emission source, low volume material handling; 15 min VE suggested
0231							
	Fuel Hard Fine with Fabric Filter (DC-3)  -Unit #1 Fuel Storage Bins with Fabric Filter (DC-4)	Point-Vent Point-Vent	5	1,4&5 1,4&5	0.24 0.009	Annually Annually	Vent with nunor emissions Vent with minor emissions

#### NOTES:

- a. "Italics" indicates that the emission point was not included in Revised Table 6 of PSD-FL-010(C), but is associated with the material handling and storage operations at JEA's SJRPP.
- b. The VE limit (% opacity) shall be used for compliance purposes and demonstrated using EPA Reference Method 9, pursuant to 40 CFR Part 60, Appendix A, and Chapter 62-297, F.A.C.
- c. Air Quality Control Systems (AQCS)
- 1. Conditioned Materials
- 2. Wet Suppression, as needed
- 3. Water Sprays, as needed
- 4. Enclosures (Total, Partial, Covers, & Wind Screens)
- 5. Dust Control System AQCS
- 6. Best Operating Practices
- d. Predicted emissions (lbs/hr): these values were predicted/estimated and used in a preliminary screening/modeling evaluation for as permitting action (PSD-FL-010) and are not considered to be allowable emission limits.

To: chanjm@jea.com

Cc: Gianazza, N. Bert; 'dbuff@golder.com'; Kirts, Christopher; ROBINSON@coj.net; Halpin, Mike;

Gibson, Victoria; Sheplak, Scott

Subject: Request for Additional Information, File Numbers 0310045-027-AC & 028-AV, JEA Northside

Generating Station, St. Johns River Power Park (NGS/SJRPP) and Separations

Attachments: JamesChansler0310045-027-AC&-028AVJEANorthside, St. JohnsRiverPowerParkRAI.pdf

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Thank you,

Barbara Friday

DEP, Bureau of Air Regulation

(850)921-9524

From:

**Exchange Administrator** 

Sent:

Wednesday, September 23, 2009 1:52 PM

To:

Friday, Barbara

Subject: Attachments: Delivery Status Notification (Relay)

ATT149461.txt; Request for Additional Information, File Numbers 0310045-027-AC & 028-AV,

JEA Northside Generating Station, St. Johns River Power Park (NGS/SJRPP) and

Separations

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chanjm@jea.com
GianNB@jea.com

From:

Chansler, James M. - Chief Operating Officer [ChanJM@jea.com]

To:

Sent:

Friday, Barbara Wednesday, September 23, 2009 2:54 PM

Subject:

Read: Request for Additional Information, File Numbers 0310045-027-AC & 028-AV, JEA Northside Generating Station, St. Johns River Power Park (NGS/SJRPP) and Separations

Your message

To:

ChanJM@jea.com

Subject:

was read on 9/23/2009 2:54 PM.

From:

Gianazza, N. Bert [GianNB@jea.com]

To:

Friday, Barbara

Sent:

Wednesday, September 23, 2009 2:41 PM

Subject:

Read: Request for Additional Information, File Numbers 0310045-027-AC & 028-AV, JEA Northside Generating Station, St. Johns River Power Park (NGS/SJRPP) and Separations

Your message

To:

GianNB@jea.com

Subject:

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From: Sent:

Gianazza, N. Bert [GianNB@jea.com] Thursday, September 24, 2009 7:54 PM

To:

Friday, Barbara

Subject:

RE: Request for Additional Information, File Numbers 0310045-027-AC & 028-AV, JEA Northside Generating Station, St. Johns River Power Park (NGS/SJRPP) and Separations

Barbara,

My R.O. and I have received this email.

Thank you, Bert

From: Friday, Barbara [Barbara.Friday@dep.state.fl.us]

Sent: Wednesday, September 23, 2009 1:48 PM

To: Chansler, James M. - Chief Operating Officer

Cc: Gianazza, N. Bert; dbuff@golder.com; Kirts, Christopher; ROBINSON@coj.net; Halpin, Mike;

Gibson, Victoria; Sheplak, Scott

Subject: Request for Additional Information, File Numbers 0310045-027-AC & 028-AV, JEA Northside Generating Station, St. Johns River Power Park (NGS/SJRPP) and Separations

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Thank you,

Barbara Friday

DEP, Bureau of Air Regulation (850)921-9524

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Survey<<a href="http://survey.dep.state.fl.us/?refemail=Barbara.Friday@dep.state.fl.us">http://survey.dep.state.fl.us/?refemail=Barbara.Friday@dep.state.fl.us</a>. Thank you in advance for completing the survey.

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Mail Delivery System [MAILER-DAEMON@mx1.golder.com]

Sent:

Wednesday, September 23, 2009 1:49 PM

To:

Friday, Barbara

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The mail system

<dbuff@golder.com>: delivery via 127.0.0.1[127.0.0.1]:10025: 250 OK, sent

4ABA5FA1\_16641\_10459\_4 98468718006

From:

Buff, Dave [DBuff@GOLDER.com] Friday, Barbara

To:

Sent:

Wednesday, September 23, 2009 1:51 PM

Subject:

Read: Request for Additional Information, File Numbers 0310045-027-AC & 028-AV, JEA Northside Generating Station, St. Johns River Power Park (NGS/SJRPP) and Separations

Your message

To:

DBuff@GOLDER.com

Subject:

was read on 9/23/2009 1:51 PM.

From:

Exchange Administrator

Sent:

Wednesday, September 23, 2009 1:49 PM

To:

Friday, Barbara

Subject:

Delivery Status Notification (Relay)

Attachments:

ATT149441.txt; Request for Additional Information, File Numbers 0310045-027-AC & 028-AV,

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Separations

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ROBINSON@coj.net

From:

Robinson, Richard [ROBINSON@coj.net]

To:

Friday, Barbara

Sent:

Wednesday, September 23, 2009 1:59 PM

Subject:

Read: Request for Additional Information, File Numbers 0310045-027-AC & 028-AV, JEA Northside Generating Station, St. Johns River Power Park (NGS/SJRPP) and Separations

Your message

To:

ROBINSON@coj.net

Subject:

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From: Sent:

Robinson, Richard [ROBINSON@coj.net] Wednesday, September 23, 2009 2:10 PM

To:

Friday, Barbara

Subject:

RE: Request for Additional Information, File Numbers 0310045-027-AC & 028-AV, JEA Northside Generating Station, St. Johns River Power Park (NGS/SJRPP) and Separations

Barbara,

I received your e-mail below and I was able to view the attached document.

Thanks,

Richard

# Richard L. Robinson, P.E.

**Environmental Engineering Manager** Air Quality Branch **Environmental Quality Division Environmental and Compliance Department** City of Jacksonville, Florida Jake Godbold City Hall Annex 407 North Laura Street, Third Floor Jacksonville, FL 32202

Phone: (904) 255-7201 Fax: (904) 588-0518 E-Mail: robinson@coj.net

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Please consider the environment before printing this email.

**From:** Friday, Barbara [mailto:Barbara.Friday@dep.state.fl.us]

Sent: Wednesday, September 23, 2009 1:49 PM

To: chanjm@jea.com

Cc: Gianazza, N. Bert; dbuff@golder.com; Kirts, Christopher; Robinson, Richard; Halpin, Mike; Gibson, Victoria; Sheplak,

Scott

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From:

System Administrator

To:

Halpin, Mike

Sent:

Wednesday, September 23, 2009 1:49 PM

Subject:

Delivered: Request for Additional Information, File Numbers 0310045-027-AC & 028-AV, JEA Northside Generating Station, St. Johns River Power Park (NGS/SJRPP) and Separations

#### Your message

To: 'chanjm@jea.com'

Cc:

Gianazza, N. Bert; 'dbuff@golder.com'; Kirts, Christopher; 'ROBINSON@coj.net';

Halpin, Mike; Gibson, Victoria; Sheplak, Scott

Subject:

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Sent: 9/23/2009 1:49 PM

was delivered to the following recipient(s):

Halpin, Mike on 9/23/2009 1:49 PM

From:

System Administrator

To:

Kirts, Christopher; Gibson, Victoria

Sent:

Wednesday, September 23, 2009 1:49 PM

Subject:

Delivered: Request for Additional Information, File Numbers 0310045-027-AC & 028-AV, JEA

Northside Generating Station, St. Johns River Power Park (NGS/SJRPP) and Separations

#### Your message

To:

'chanjm@jea.com'

Cc:

Gianazza, N. Bert; 'dbuff@golder.com'; Kirts, Christopher; 'ROBINSON@coj.net';

Halpin, Mike; Gibson, Victoria; Sheplak, Scott

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was delivered to the following recipient(s):

Kirts, Christopher on 9/23/2009 1:49 PM Gibson, Victoria on 9/23/2009 1:49 PM

From:

Kirts, Christopher

To: Sent: Friday, Barbara

Thursday, September 24, 2009 1:59 PM

Subject:

Read: Request for Additional Information, File Numbers 0310045-027-AC & 028-AV, JEA Northside Generating Station, St. Johns River Power Park (NGS/SJRPP) and Separations

Your message

To:

'chanjm@jea.com'

Cc:

Gianazza, N. Bert; 'dbuff@golder.com'; Kirts, Christopher; 'ROBINSON@coj.net';

Halpin, Mike; Gibson, Victoria; Sheplak, Scott

Subject:

Request for Additional Information, File Numbers 0310045-027-AC & 028-AV,

JEA Northside Generating Station, St. Johns River Power Park (NGS/SJRPP) and

Separations

Sent: 9/23/2009 1:49 PM

was read on 9/24/2009 1:59 PM.

From: To:

Gibson, Victoria

Sent:

Friday, Barbara

Wednesday, September 23, 2009 2:11 PM

Subject:

Read: Request for Additional Information, File Numbers 0310045-027-AC & 028-AV, JEA Northside Generating Station, St. Johns River Power Park (NGS/SJRPP) and Separations

#### Your message

To:

'chanjm@jea.com'

Cc:

Gianazza, N. Bert; 'dbuff@golder.com'; Kirts, Christopher; 'ROBINSON@coj.net';

Halpin, Mike; Gibson, Victoria; Sheplak, Scott

Subject:

Request for Additional Information, File Numbers 0310045-027-AC & 028-AV,

JEA Northside Generating Station, St. Johns River Power Park (NGS/SJRPP) and

Separations

Sent: 9/23/2009 1:49 PM

was read on 9/23/2009 2:11 PM.

From:

System Administrator

To:

Sheplak, Scott

Sent:

Wednesday, September 23, 2009 1:49 PM

Subject:

Delivered: Request for Additional Information, File Numbers 0310045-027-AC & 028-AV, JEA Northside Generating Station, St. Johns River Power Park (NGS/SJRPP) and Separations

Your message

'chanjm@jea.com' To:

Cc:

Gianazza, N. Bert; 'dbuff@golder.com'; Kirts, Christopher; 'ROBINSON@coj.net';

Halpin, Mike; Gibson, Victoria; Sheplak, Scott

Subject:

Request for Additional Information, File Numbers 0310045-027-AC & 028-AV,

JEA Northside Generating Station, St. Johns River Power Park (NGS/SJRPP) and

Separations

Sent: 9/23/2009 1:49 PM

was delivered to the following recipient(s):

Sheplak, Scott on 9/23/2009 1:49 PM

From:

Sheplak, Scott

To: Sent: Friday, Barbara

Wednesday, September 23, 2009 1:58 PM

Subject:

Read: Request for Additional Information, File Numbers 0310045-027-AC & 028-AV, JEA Northside Generating Station, St. Johns River Power Park (NGS/SJRPP) and Separations

#### Your message

'chanjm@jea.com' To:

Cc:

Gianazza, N. Bert; 'dbuff@golder.com'; Kirts, Christopher; 'ROBINSON@coj.net';

Halpin, Mike; Gibson, Victoria; Sheplak, Scott

Subject:

Request for Additional Information, File Numbers 0310045-027-AC & 028-AV,

JEA Northside Generating Station, St. Johns River Power Park (NGS/SJRPP) and

Separations

Sent: 9/23/2009 1:49 PM

was read on 9/23/2009 1:58 PM.