

**Sheplak, Scott**

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**From:** Meyer, Dave [Dave.Meyer@pgnmail.com]  
**Sent:** Friday, August 21, 2009 5:31 PM  
**To:** Sheplak, Scott  
**Cc:** Bruce McLeod; Holtom, Jonathan  
**Subject:** RE: Title V Permit Renewal for Turner Power Plant

Hi Scott,

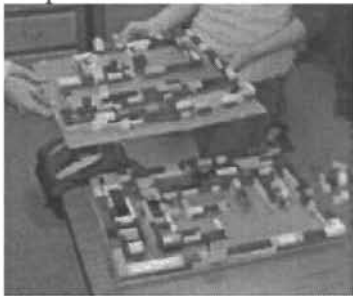
No, as far as I know there are no pollution control devices on the peaking turbine startup diesel engines.

Thanks very much for the information... Have a great weekend, Dave

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**From:** Sheplak, Scott [mailto:Scott.Sheplak@dep.state.fl.us]  
**Sent:** Friday, August 21, 2009 5:27 PM  
**To:** Meyer, Dave  
**Cc:** Bruce McLeod; Holtom, Jonathan  
**Subject:** Title V Permit Renewal for Turner Power Plant

Step #2.



Fyi, here are some more pieces ...

This attachment includes a few more simple, re-formatted appendices like Appendix U and Appendix I and what used to be referred to as "Appendix H" that is now known as "Table H."

I highlighted in blue some of the key changes within these documents.

I had one question:

1. Do the diesel engines that are used to start up the CTP Nos. 1 & 2 have any air pollution control equipment (these are referenced in the Appendix U)?

Have a good weekend!

Sincerely,

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

8/24/2009

**Sheplak, Scott**~~-file-~~

**From:** Meyer, Dave [Dave.Meyer@pgnmail.com]  
**Sent:** Monday, September 14, 2009 4:37 PM  
**To:** Sheplak, Scott  
**Subject:** RE: Title V Permit Renewal for Turner Power Plant - Acid Rain and CAIR Parts

Hi Scott,

Yes, the old steam generators have been demolished and removed from the site. I believe the units were demolished early 2008. If you need a more exact date, please let me know.

Thanks very much, Dave 727-820-5295

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**From:** Sheplak, Scott [mailto:Scott.Sheplak@dep.state.fl.us]  
**Sent:** Monday, September 14, 2009 8:31 AM  
**To:** Meyer, Dave  
**Cc:** Bruce McLeod; Holtom, Jonathan  
**Subject:** Title V Permit Renewal for Turner Power Plant - Acid Rain and CAIR Parts

Good morning,

I have a follow up question for you related to the Fossil Fuel Fired Steam Generator Nos - SG 2, 3 & 4. These units were permanently retired for acid rain purposes, effective 01/01/1998.

Follow up question:

Have these units been dismantled and removed from the site? If so, when?

Thanks, Scott

*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.*

**From:** Sheplak, Scott  
**Sent:** Tuesday, August 25, 2009 4:03 PM  
**To:** 'Meyer, Dave'  
**Cc:** 'Bruce McLeod'; Holtom, Jonathan  
**Subject:** Title V Permit Renewal for Turner Power Plant - Acid Rain and CAIR Parts

Here are the last pieces ...

Attached is a pre-Draft/Proposed of the Acid Rain and CAIR Parts.

This facility is a good first one to look at with regard to the new Title V air permitting format.

9/15/2009

Sheplak, Scott

-file-

**From:** Meyer, Dave [Dave.Meyer@pgnmail.com]  
**Sent:** Friday, September 18, 2009 4:59 PM  
**To:** Sheplak, Scott  
**Subject:** FW: Turner units 3 & 4 Demo dates

Hi Scott,

A better response on the dates for the Turner demolition... I hope you had a great weekend, Dave

**From:** Tylec, Mark  
**Sent:** Tuesday, September 15, 2009 11:43 AM  
**To:** Meyer, Dave  
**Subject:** Turner units 3 & 4 Demo dates

The demo began the end of the 1<sup>st</sup> Qtr and was completed 7/15/08 at Turner

Mark S Tylec  
EHS Specialist  
CT OPS Florida  
247-5810  
386-668-5103

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**Sheplak, Scott**

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**From:** Sheplak, Scott  
**Sent:** Friday, October 02, 2009 10:36 AM  
**To:** 'Oquendo.Ana@epamail.epa.gov'  
**Cc:** 'Forney.Kathleen@epamail.epa.gov'  
**Subject:** Public Notice notification for Draft/Proposed project - parallell review title V permit - Florida Power Corporation dba Progress Energy Florida, Inc. (PEF), Turner Power Plant

We have received proof of publication for the following project:

1270020-004-AV  
Florida Power Corporation dba Progress Energy Florida, Inc. (PEF), Turner Power Plant

They published on 9/29/2009 therefore  
Day 45 = 11/13/2009 (end of the USEPA Region 4 review period)  
Day 55 = 11/23/2009 (Final permit by operation of law).

Sincerely,

Scott M. Sheplak, P.E.  
State of Florida  
Department of Environmental Protection  
Mail Station #5505  
2600 Blair Stone Road  
Tallahassee, FL 32399

850/921-9532  
[Scott.Sheplak@dep.state.fl.us](mailto:Scott.Sheplak@dep.state.fl.us)

STANDARD  
Scott M. Sheplak  
State of Florida  
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850/921-9532  
[Scott.Sheplak@dep.state.fl.us](mailto:Scott.Sheplak@dep.state.fl.us)

Sheplak, Scott

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**From:** Bradley, Chris [Chris.Bradley@pgnmail.com]  
**Sent:** Tuesday, October 27, 2009 3:58 PM  
**To:** Holtom, Jonathan; Sheplak, Scott  
**Subject:** Turner - Draft/Proposed TV Renewal Comment Letter - DEP Project No. 1270020-004-AV  
**Attachments:** Turner\_TV\_Draft-Proposed\_DEP\_Comment\_Letter-10-27-09.pdf

Good afternoon Jon & Scott –

Please find attached the scanned copy of the comments PEF has prepared on DEP Project No. 1270020-004-AV – the G.E. Turner Power Plant TV Air Operation Permit Renewal. The original will arrive via common courier tomorrow at your offices. In the meantime, if you have any questions, please do not hesitate to contact me.

Best regards,

Chris Bradley  
Sr. Environmental Specialist  
Technical Services/EHSS Section-POG  
Progress Energy Florida, Inc.  
Telephone: 727.820.5962  
Vnet No: 230.5962  
Cell: 727.409.2477  
Fax: 727.820.5229  
E-mail: [Chris.Bradley@pgnmail.com](mailto:Chris.Bradley@pgnmail.com)

10/27/2009

**Sheplak, Scott**

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**From:** Bradley, Chris [Chris.Bradley@pgnmail.com]  
**Sent:** Tuesday, October 27, 2009 2:02 PM  
**To:** Holtom, Jonathan  
**Cc:** Sheplak, Scott  
**Subject:** Turner - CAIR Part - Page 1 of CAIR Form - Project No: 1270020-004-AV  
**Attachments:** Turner\_CAIR\_Form\_Page\_1.pdf

Re: DEP Project No. 1270020-004-AV

Hey Jon -

As requested, I have correct the page 1 of the CAIR form for the CAIR Part of the Turner draft/proposed TV renewal permit. I have scanned it and it is attached. If you have any questions, please contact me.

Thank you.

Chris Bradley  
Sr. Environmental Specialist  
Technical Services/EHSS Section-POG  
Progress Energy Florida, Inc.  
Telephone: 727.820.5962  
Vnet No: 230.5962  
Cell: 727.409.2477  
Fax: 727.820.5229  
E-mail: [Chris.Bradley@pgnmail.com](mailto:Chris.Bradley@pgnmail.com)

10/27/2009

# Clean Air Interstate Rule (CAIR) Part

For more information, see Instructions and refer to 40 CFR 96.121, 96.122, 96.221, 96.222, 96.321 and 96.322; and Rule 62-296.470, F.A.C.

This submission is:  New  Revised  Renewal

## STEP 1

Identify the source by plant name and ORIS or EIA plant code

Plant Name: TURNER POWER PLANT	State: Florida	ORIS or EIA Plant Code:  629
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## STEP 2

In column "a" enter the unit ID# for every CAIR unit at the CAIR source.

In columns "b," "c," and "d," indicate to which CAIR program(s) each unit is subject by placing an "X" in the column(s).

For new units, enter the requested information in columns "e" and "f."

a	b	c	d	e	f
Unit ID#	Unit will hold nitrogen oxides (NO <sub>x</sub> ) allowances in accordance with 40 CFR 96.106(c)(1)	Unit will hold sulfur dioxide (SO <sub>2</sub> ) allowances in accordance with 40 CFR 96.206(c)(1)	Unit will hold NO <sub>x</sub> Ozone Season allowances in accordance with 40 CFR 96.306(c)(1)	New Units: Expected Commence Commercial Operation Date	New Units: Expected Monitor Certification Deadline
P3	X	X	X		
P4	X	X	X		