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May 21, 2012

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DIVISION OF AIR  
RESOURCE MANAGEMENT

Martin Costello, P.E.  
Division of Air Resources Management  
Florida Department of Environmental Protection  
2600 Blair Stone Road, MS 5505  
Tallahassee, Florida 32399-2400

Re: Title V Air Operation Permit Renewal Application  
Professional Engineer Signature Documents  
Sam O. Purdom Generating Station (Facility ID 1290001)  
Arvah B. Hopkins Generating Station (Facility ID 0730003)

Dear Mr. Costello:

Attached are the Professional Engineering Signature Documents for the City of Tallahassee's Purdom and Hopkins Title V air operation permit renewal applications. Additionally, this package includes the hard copy of any acid rain forms submitted with the application.

If you have any questions regarding the information above, please do not hesitate to contact me at (850) 891-8710, or John Powell, Environmental Regulatory Compliance Administrator at (850) 891-8851 or Triveni Singh, Manager of Power Production at (850) 891-5532.

Sincerely,

Russell Wider, P.E.  
Environmental Engineer

Attachment

cc: Cynthia Barber, COT  
Dave Mordecai, COT  
Triveni Singh, COT  
Karl Bauer, COT  
John Powell, COT  
Phil Bucci, COT  
Clark Sheehan, COT

## Electronic Permit Submittal and Processing System (EPSAP) Professional Engineer Signature Document

"This document is signed and sealed to secure the data in this permit application and any attached files that were submitted electronically as described in Florida Department of Business and Professional Regulation, Board of Professional Engineers, Procedures for Signing and Sealing Electronically Transmitted Plan, Specifications, Reports or other Documents, Rule 61G15-23.003., F.A.C."

**EPSAP Application Number:** 3134-1  
**Facility Identification Number:** 1290001  
**Facility Owner/Company Name:** CITY OF TALLAHASSEE

**Purpose of Application:**  
 Title V air operation permit renewal.

**Signature File Created:** 5/21/2012 12:44:24 PM

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File Description	Authentication Code
Submitted Application Data	CF0A03638A8C5F4558FB2747AC27283BD323B600
Uploaded Facility Documents:	
PGS-01.pdf	71E49CA68680203C9B5AC0F5DC3FBB1676F00A44
PGS-02.pdf	EF9A177F0A1E22868E43CA034F33A1C089562879
PGS-03 (reasonable precautions).doc	6C7D815739AEF7604AA8717158C64B29E650543F
PGS-04 (insignif activities).doc	EBE54B47F642226A5B3A9F273F06429377EB56F8
PGS-05 (applicable requirements).doc	B62D118484D11F80F6E21CC74F9E151AE19A1225
Insignif Activ Table (for PGS-04) - revised.XLS	81B8F02C30BE3C89C8605A9384790786D537D099
Title V Corelist.pdf	2D12C1F05364ECC2718410DC5D6425B59EA1E654
Purdon Acid Rain Part.pdf	56BFB73DA366F7B970DD64ABF2CF360C9936C624
Purdom CAIR.pdf	4867C63569205EF60BA9DCF344068EBD6EF88DFE
Wider to Holtom - ltr re Purdom Title V Changes (05-15-12).doc	DC5A8A0AF2EEC3A8F65168B6D8458C49B234EFAD
Wider to Costello - ltr re Purdom Title V Changes (05-15-12).doc	4777A09C085DF1DECAA5F0D4383788087F5F4939
Compliance Plan - Purdom.doc	F3BF39539AC00B3DC84F3286B241287569B87E52
Uploaded Emissions Unit Documents:	
VE test Unit 7 Purdom cover letter (5-12).pdf	70AB986A3B5CAC2D1D8030D464BCAA5DCF6499FC
Purdon Fuel Record.pdf	E9B000A903154FFF6769DFF6E89437F2E89A53BE
EU008-06(alternate methods).doc	AF4FCC938EC1B3D300B28F7758C4B7BABD414458
Blackstart em generator requirements Subpart ZZZZ.xlsx	B82E4D8BC9993717684500AAE0193800F904844A
purdom fire pump requirements.xlsx	7031541EE6C17EF0437264372623F93216B843EF
EU008-04 (startup-shutdown).doc	7D5E91422A8E25B681890275E042AB39913FE78E
EU009-04 (startup-shutdown).doc	A31B671F7E3702E3B2CEBAE65BDD07EB0A933AEB
EU009-06(alternate methods).doc	220E1FADF9093720813C77159AC1024FD07A2C88
EU007-06 (alternate methods).doc	467506BD403EAD0040DAD203B811A44D3014E33D
Purdom Gas 26APR12 - FGT_Chromatographs - 36 Inch.tsv	3FA4A3D47822E890B91E845558EF70B85CF80231

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Purdom Gas 26APR12 - FGT_Chromatographs - 36 Inch. tsv	3FA4A3D47822E890B91E845558EF70B85CF80231
EU011-02 (fuel analysis).doc	D66193379B9FFB987A6EDCE0B196CC98527D4642
Purdom Gas 26APR12 - FGT_Chromatographs - 36 Inch. tsv	3FA4A3D47822E890B91E845558EF70B85CF80231
Purdom Gas 26APR12 - FGT_Chromatographs - 36 Inch. tsv	3FA4A3D47822E890B91E845558EF70B85CF80231
Wider to Bradburn - ltr re Purdom 2011 CO test report cover letter.pdf	EBC012865AD52D86B66C377FFB019861EC57C420
2011 Purdom NOx and CO Testing Report part 1.pdf	0D0A8A02A0E131363FD508D5793073C2C223F17A
EU007-05 (O _ M).doc	EC54DB3C6E98EFAB7327D2DD61ECBB1B29A711F7
Fire Pump at Purdom stats 6CTA8-3G2.pdf	79952B8563EBE327FE935C962B111C8E541C8E0B
EU007-03 (control equipment).doc	38F5B7935EB1E076EB169F2FA388A98A0D76585D
Purdon Fuel Record.pdf	E9B000A903154FFF6769DFF6E89437F2E89A53BE
EU014-04 (startup and shutdown).doc	F6891005B73E54E02676FE477B37F75631E4C35B
EU014-05 (O _ M).doc	3A65DA585A84F17B3B5EEA5A71C376BEF3D78D2D
EU014-07 (alternate methods).doc	2A817FB42EAD30A03604E0B5CE9D7635FFF0AA84
EU007-04 (startup and shutdown).doc	3122D3E6B666E8FC7F349314C9B22FFDEAE92F13
EU007-01 (flow diagram).pdf	B8FF081D74A6E16960E61F6825EE856D8ED17DE9
EU008-01 (flow diagram).pdf	407D04DC281357D3499C2F0501323AA5E0788CAB
EU009-01 (flow diagram).pdf	1B8DD2BD30596E21793E11B0DFEDCE805315F921
EU014-01 (flow diagram).pdf	1D563B877C0921D70572BCEEE1D5B6CD2E9C6C78
EU014-03 (control equip).doc	450D32946709A114A7AC181CA942C4E5E90BA126
EU014-06 (add'l applicable reqs).doc	B0A29824849DE7D46E2BC2032090D27FA345E7F8
Purdon Fuel Record.pdf	E9B000A903154FFF6769DFF6E89437F2E89A53BE
Purdon Fuel Record.pdf	E9B000A903154FFF6769DFF6E89437F2E89A53BE
EU011-01.pdf	08EDA043B5473A11C4D46592A1E42D32419AA149
EU011-03 (control equipment).doc	C85A5C6AB017A07F8089EE525F4DD248695EDB2C
EU011-04(startup and shutdown).doc	E95AC8C72C18544B3E636F7DA76EF2DF8CC51B39
EU011-05(O _ M).doc	FC0F07B66C3C1464AC2ED939533566211037A527
EU009-05 (O _ M).doc	F780B7075B8C5D16205158EA6F2C2278FB325D75
EU008-05 (O _ M).doc	D125DCAA9E534DA97A8A5247B9921E810C339633
EU008-03 (control equipment).doc	F41110B3FFC3C2D5E853609B20F44B5942E575BB
EU009-03 (control equipment).doc	5EFBF21FC9B99E353CF94DF20D65A962EE22B5AE
<b>Final Signature File</b>	A674112C0A53CDF1D52561B3718389C18FCD9174

**Professional Engineer (PE): RUSSELL WIDER License No: 66540**

*(sign and affix PE seal below)*

*Russell A. Wilk*

PE Signature

*May 20, 2012*

Date