



TAMPA ELECTRIC

August 7, 1998

Mr. Gerald Kissell, P.E.
Air Permitting Supervisor
Southwest District
Florida Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619

Via FedEx
Airbill No. 805858540259

**Re: Tampa Electric Company (TEC) - F. J. Gannon Station Unit 3
Wood Derived Fuel Test Burn / Air Operating Permit Amendment
FDEP Permit No. AO29-172179**

Dear Mr. Kissell:

Enclosed for your review and approval are three sealed copies of the permit application to amend the F.J. Gannon Station Unit 3 Air Operating Permit. TEC is requesting that the permit be amended to allow for the firing of a coal and wood derived fuel (WDF) blend in F.J. Gannon Station Unit 3. In support of this request, and in accordance with the March 1997 Letter of Authorization to Conduct a WDF Test Burn, TEC's WDF Test Burn Report is included in this submittal.

TEC's WDF Test Burn commenced on March 4, 1998 and concluded on May 27, 1998 (as approved by the Department). TEC bunkered a total of 932 tons of WDF during the test window. The WDF blend emission tests were conducted on May 13, 1998. The baseline emission tests were conducted on May 20 - 21, 1998. Data gathered during these emission tests reveals that the firing of the WDF blend will not subject this permit amendment to PSD applicability. As such, enclosed are a check made payable to the Department in the amount of \$250.00 and a check made payable to the Environmental Protection Commission of Hillsborough County (EPCHC) in the amount \$960.00.

Thank you for your cooperation to-date in enabling us to complete the WDF Test Burn. I look forward to a continuation of this cooperation as I work with the Department to ensure an expeditious

TAMPA ELECTRIC COMPANY
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To Gannon Files

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