From: Washington, Kevin
To: Cascio, Tom
Subject: FW: Riviera Draft Permit
Date: Monday, August 18, 2014 12:42:04 PM
Attachments: RBEC-5A_CT"s_HI_Curves.pdf
RBEC-5B_CT"s_HI_Curves.pdf
RBEC-5C_CT"s_HI_Curves.pdf

Tom,
I believe this is what you're looking for. If not, let me know. As an FYI, they were sent to the Dept on 4/23/14.
Regards,
ktw

From: Cascio, Tom [Tom.Cascio@dep.state.fl.us]
Sent: Monday, August 18, 2014 11:36 AM
To: Washington, Kevin
Subject: FW: Riviera Draft Permit

Hi Kevin – looks like Jeff is out. Can you help with this? Many thanks.

Tom

From: Cascio, Tom
Sent: Monday, August 18, 2014 11:32 AM
To: 'Zuczek, Jeffrey'
Subject: Riviera Draft Permit

Hi Jeff – see Specific Condition A.5., below. Have the curves been provided? Thanks for your help.

Tom

Permitted Capacity – Combustion Turbine-Electric Generators (CTG). The maximum heat input rate to each CTG is 2,586 mmBtu per hour when firing natural gas and 2,440 mmBtu per hour when firing distillate fuel oil (based on a compressor inlet air temperature of 59° F, LHV of each fuel, and 100% load). Heat input rates will vary depending upon CTG characteristics, ambient conditions, alternate methods of operation, and evaporative cooling. The permittee shall provide manufacturer's performance curves (or equations) that correct for site conditions to the Permitting and Compliance Authorities within 45 days of completing the initial compliance testing. Operating data may be adjusted for the appropriate site conditions in accordance with the performance curves and/or equations on file with the Department.
[Rule 62-210.200(PTE), F.A.C.; 0990042-006-AC, Specific Condition A.5.]