



June 10, 2010

L-2010-123

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Marc Harris, P.E.
Supervisor, Power Plant NPDES Permitting
Industrial Wastewater Section
Florida Department of Environmental Protection
2600 Blair Stone Road, MS 3545
Tallahassee, Florida 32399-2400

RE: FPL - St. Lucie Plant
State IWW Permit No. FL0002208
Request for Substantial Revision
Request for Additional Information (RFI) #1

Dear Mr. Harris:

Attached please find the following item to support the Request for Additional Information (RFI) #1 on the Request for Substantial Revision to the Florida Power & Light Company (FPL) St. Lucie Plant State Industrial Wastewater Facility Permit No. FL0002208:

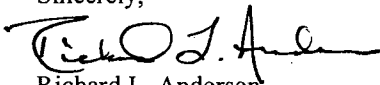
Four (4) P.E. sealed and signed copies of the document entitled, Substantial NPDES Permit Revision St. Lucie Plant Response to FDEP RFI #1.

As a result of the studies FPL requests the following discharge temperature limits.

Max Discharge temperatures	119 F	June - Nov
	117 F	Dec - May
Delta T (Discharge - Ambient)	33 F	All year

If you have any questions or need additional information on this matter, please contact Ron Hix at (561) 691-7641.

Sincerely,


Richard L. Anderson
Vice President - St. Lucie Plant

Enclosure: Substantial NPDES Permit Revision St. Lucie Plant Response to FDEP RFI #1

cc:
USNRC Document Control Desk
FDEP - SE District - Tim Powell
FDEP - PSL Office - Terry Davis
FDEP - Tallahassee - Siting Office - Mike Halpin

C.001
LRR