

**Inglis
Hydropower, LLC
HYDRO DEVELOPMENT**

RECEIVED-FPSC

08 APR 22 PM 4: 32

P.O. Box 1565
Dover, FL 33527
813 659-3014

inglishydro@hotmail.com
inglishydropower.com

COMMISSION
CLERK

RECEIVED

APR 21 2008

Florida Public Service Commission
Division of RCA

April 17, 2008

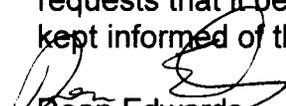
Florida Public Service Commission
Office of Commission Clerk
Room 148, Betty Easley Conference Center
4075 Esplanade Way
Tallahassee, Florida 32399

RE: DOCKET NO. 080148-EI
PETITION FOR DETERMINATION OF NEED FOR LEVY UNITS 1 AND 2 NUCLEAR
POWER PLANTS, BY PROGRESS ENERGY FLORIDA, INC.

Inglis Hydropower, LLC is evaluating the development of a 2000 kW hydropower project on the Withlacoochee River near Inglis, Florida. The existing dam project is named the Inglis Dam. The site for this power project is on the south side of the Inglis bypass channel spillway. We are designing this project to minimize any negative impacts to the river. On July 25, 2007, the Federal Energy Regulatory Commission issued a Preliminary Permit to Inglis Hydropower, LLC. for the Inglis Hydropower Project at the Inglis bypass channel spillway.

The Inglis Hydropower Project is considered to be a renewable power resource, as it requires no fuel and only needs the water from the Withlacoochee River flowing through it. Running water through a hydropower turbine does not add anything to the water. The water will exit with nearly the same temperature, pH and dissolved oxygen levels as it had when it entered the turbine. The only thing that will have been removed is most of the energy. Instead of this energy being dissipated in the stilling basin below the bypass spillway, this energy will be turned into electric power.

It is our understanding that Progress Energy is in the process of obtaining permits for the construction of two nuclear power plants just north of the site where we are proposing to construct the two MW hydropower plant. The project is planning on taking cooling water from the bypass channel which runs 400 feet south of the hydropower site and the pipe carrying the cooling water will cross the bypass channel which carries water to the hydropower project. At this point in time we feel that neither project will affect the operation of the other. However, Inglis Hydropower, LLC respectfully requests that it be allowed to be an intervenor in the above listed proceeding and to be kept informed of the project's progress.


Dean Edwards
Manager

Dme
4/22/08
R.V.W.

DOCUMENT NUMBER-DATE

13280 APR 22 08

FPSC-COMMISSION CLERK