

# Community Partnership for Energy Planning

## Community Working Group – B

### Meeting Summary

Plantation Inn  
January 8, 2008

Time: 11:30 AM to 1:30 PM

Facilitated By: STAR Group, LLC  
[www.stargroupconsulting.com](http://www.stargroupconsulting.com)

## Attendees

CWG Members Present:	Guests:
Janey Baldwin - Withlacoochee River Basin Board	Martha Barnwell – Progress Energy Florida
Jimmy Brooks – SWFWMD	Gail Simpson – Progress Energy Florida
Pat Casselberry – Audubon Society	Carol McQueen – Levy County Visitors Bureau
Chuck Dixon – Citrus County School District	Robert Bellemare – UtiliPoint International
Curt Ebitz – Citrus 20/20, Save Our Waters Committee	
Rose Fagler – Progress Energy Florida	
Carl Flanagan – Citrus County Chamber of Commerce	
Roger Goettelmann – Crystal River Redevelopment Agency	
Bruce Greenlee – Levy County Road Dept.	
Katie Lucas – Citrus Memorial Hospital Health System	
David Miles – Hernando County	
Nick Nicholson – Nicholson Engineering	
Wilbur Priest – Florida Division of Forestry	
Justin Rooks – TBF Partners, Ltd.	
Roy Smith – Inglis Police Dept.	
Eugene Trimpert – Withlacoochee River Regional Planning Council	
Larry Watson – Progress Energy Florida	
Kurt Woerner – City of Crystal River	

Bill Moye of STAR Group welcomed the Community Working Group (CWG) members and guests and reviewed the ground rules and agenda for the meeting.

Regina Chavez of STAR Group reviewed the purpose of CWG as defined by the Leadership Team at its December 10, 2007 meeting:

- To refine and prioritize the recommendations developed at the Utility Search Conference (USC).

- To provide input to the Progress Energy Florida (PEF) project team regarding the Baseload Transmission project.
- To recommend additional public outreach methods and content.

Gail Simpson reviewed the project timeline. The focus is to finalize the corridor definitions within one-mile of where the actual routes will be placed for the June 08 regulatory filing with the Department of Environmental Protection (DEP). PEF estimates that it will take about 1 year from the filing date for DEP to issue its decision.

After the June 08 filing PEF will begin the process of narrowing the 1 mile corridors down to specific routes. Once specific routes have been identified, PEF will begin contacting individual landowners (likely in late 2008). The process for securing the actual rights-of-way will likely be a 4-year process. Construction of the transmission facilities will begin in 2011 or 2012 so that the Levy plant can be online by 2016.

Regarding the plant, PEF plans to make a filing with the Nuclear Regulatory Commission (NRC) in July 2008. PEF estimates that it will take the NRC approximately 3 1/2 years before the NRC issues its decision. A needs filing will be made with the Florida Public Service Commission in early 2008.

In terms of additional public outreach, each of the regulatory filings is accompanied by a public comment period. In addition, PEF plans to host Open Houses to get further input which will be discussed with the CWG. PEF is also looking for input from other groups that may not be involved in the Open Houses or the CWG, so thoughts on who else needs to be contacted and informed are welcomed. These conversations need to happen by the end of March so that they may be incorporated into PEF's June '08 filing. Gail also stressed that PEF is committed to working on the other non-transmission related recommendations that came from the USC.

A question was asked if there is a committee for the nuclear plant itself. A community advisory group is being formed for the nuclear plant itself.

A question was asked about the DOT role in the potential overlapping of the parkway and corridors. PEF is working with the DOT and Suncoast Parkway representatives directly. Suncoast is very far along, but PEF is trying to examine how this project might fit with their plans.

A question was asked about Tarmac's proposed 4000-acre rock mine just north of Inglis. Gail responded that PEF is involved with Levy County to get a Comprehensive Land Use Amendment and the County is looking at both the Tarmac and PEF projects. The Tarmac blasting impacts on the nuclear plant

are being examined. Tarmac is behind PEF in its application and it doesn't appear at present that the projects have a major impact on each other.

A question was asked about water usage for the plant. 100 million gallons of water a day will be drawn from the cross-barge canal which will be sent to a twice-through cooling system. The water used to cool the nuclear reactor will be discharged into the Gulf. The plant will have its own water plant and will also use reclaimed water from the plant, but most of the water usage would be salt/brackish. Most of the water system is self-contained. The intake for the plant will be located west of Lake Rousseau and east of S.R. 19, due south from the proposed plant.

A question was asked about how the plant's proposed water usage fit into SWFWMD study? Gail responded that PEF is communicating with SWFWMD, DEP and other groups about water usage at the plant. She also noted that PEF is not allowed to change the saline content of the water or raise the water temperature significantly. There will be some evaporation during the cooling process which will create a somewhat higher saline content for water used at the plant, which is why it is discharged out into the Gulf. Gail pledged that PEF will continue to communicate as more definition is available. She also noted that PEF had not yet made a final commitment to constructing the plant.

A question was raised about the possibility of reprocessing nuclear fuel and what was the result of a PEF executive's trip to France to investigate how the French are doing reprocessing. Gail replied that right now reprocessing nuclear fuel is in the investigation stage both for PEF and for other utilities across the United States and that this is a policy decision that would most likely be made at the federal level.

The group then began a discussion regarding the recommendations developed at the USC. Some members expressed opposition to the USC recommendation that the 500-kV line go on the western corridor because it would go near the center of Inglis. These members asked PEF to look at the eastern corridor because that corridor would have less impact on residences.

The recommendations developed at the USC generally fell into the following 5 categories:

- Transmission
- Education
- New Technology
- Structure/Landscape
- Other issues



The CWG decided to prioritize its work as follows:

- First, spend the next few meetings discussing transmission issues, including developing the Open House meetings and reviewing the input received at the Open House meetings
- Second, work on recommendations pertaining to education, including
  - Electromagnetic Fields (EMF)
  - Water quality/supply
  - Impacts of transmission on residential communities and environmentally sensitive areas
  - Transmission line security
  - The technology used at the plant and how this technology differs from older nuclear plants
- Transmission structures/landscape issues
- Other issues

The CWG was interested in a tour of the nuclear plant. PEF will provide a tour and will initiate the necessary background checks.

It was suggested education on the risks of EMF's is a high priority. The community as a whole needs to be educated. Does EMF impact dual/multiple use of corridors? PEF will bring in an expert to a future CWG meeting but the CWG felt that it's more important that the public be informed and it be a topic at the Open House. Need to be able to say with confidence the EMF's will not impact pacemakers, for example.

Another topic is how will the ROW be cleared and maintained? Someone from PEF's vegetation management can address this issue and will be a topic at the Open Houses.

The group was asked to assist with the Open House meetings, one of which would take place in each of Hernando, Levy and Citrus Counties. The group agreed that an open entrance/open exit format with subject matter workstations would be an effective approach.

The proposed dates/locations were reviewed. The CWG made the following recommendations:

- 2/18/08 – Levy County (Inglis Community Center)
- 2/20/08 – Hernando, announce meeting at Chamber breakfast, Silverthorne Country Club (for both the Chamber and Open House meeting)

- 2/21/08 – Citrus County (Armory). This date is good for Citrus County/Crystal River because there is a meeting at City Hall where attendees could then go to Open House

The CWG recommended the Open Houses run from 3:00 – 8:00 p.m. (rather than 4:00 – 8:00 p.m.) to accommodate seniors who do not like to drive at night. Members recommended putting notices in several local papers, including The Chronicle and four other papers in Citrus County and in the 2 daily papers in Hernando County. A suggestion was made to invite the press to the CWG meetings and to the Open House meetings.

Chris Kenny asked that the CWG also help to get the word out. It was suggested a flyer be created and circulated to all CWG members so that they can distribute to individuals and groups.

It was suggested that in addition to Open Houses visits be made to the Rotary Clubs, Chambers of Commerce, Homeowners' Associations, etc.

The CWG then discussed the makeup of the existing CWG and were asked whether additional members should be asked to join. (A list of the members currently on the CWG is attached to these notes). It was noted that it was not a prerequisite for CWG membership that an individual have attended the USC. It was suggested to add a leader from major homeowner associations (e.g., Sugarmill Woods, Citrus County Council, and the Brookridge Mobile Home Park). Members were asked to email any additional suggestions to Chris Kenny.

Members were asked to engage in a "Plus/Delta" exercise regarding today's meeting:

#### Plus

- + Accomplished purpose
- + Food
- + Participation
- + Clear up some misconceptions
- + Identified issues that need to be dealt with further

#### Delta

- Δ Maps of transmission corridors updated with PEF's current thinking
- Δ PEF should have anticipated several of the CWG's questions and had more forthcoming answers
- Δ Better information on EMF

## Community Working Group Roster (Citrus, Levy, Hernando Counties)

Category	County	First	Last	Organization	City
(B) Civic and Community Organizations and Citizens/Local Elected Officials	Citrus	Curt	Ebitz	Citrus County 20/20, Save Our Waters Committee	Homosassa
(B) Civic and Community Organizations and Citizens/Local Elected Officials	Citrus	John	Marmish	United Way of Citrus County	Lecanto
(B) Civic and Community Organizations and Citizens/Local Elected Officials	Citrus	Roger	Goettelmann	Crystal River Redevelopment Agency	Crystal River
(B) Civic and Community Organizations and Citizens/Local Elected Officials	Citrus	Scott	Carson	City of Inverness	Inverness
(B) Civic and Community Organizations and Citizens/Local Elected Officials	Hernando	Ronald	Musacchia	Brookridge Property Owners' Association	
(B) Environmental/Public Landowners	Citrus	Pat	Casselberry	Audubon Society	Inverness
(B) Environmental/Public Landowners	Hernando	Janey	Baldwin	Withlacoochee River Basin Board	Brooksville
(B) Environmental/Public Landowners	Citrus	Wilbur	Priest	Florida Division of Forestry	Homosassa
(B) Government Staff/Planning Staff	Citrus	Chuck	Dixon	Citrus County School District	Lecanto
(B) Government Staff/Planning Staff	Hernando	Bill	Geiger	City of Brooksville	Brooksville
(B) Government Staff/Planning Staff	Citrus	Kurt	Woerner	City of Crystal River	Crystal River
(B) Government Staff/Planning Staff	Levy	Eugene	Trimpert	Withlacoochee River Regional Planning Council	Inglis
(B) Government Staff/Planning Staff	Citrus	Gary	Maidhof	Citrus County Gov't	Inverness
(B) Government Staff/Planning Staff		Jimmy	Brooks	Southwest Florida Water Management District	Lecanto
(B) Government Staff/Planning Staff	Levy	Bruce	Greenlee	Levy County Road Dept.	Bronson
(B) Major Power Consumers	Citrus	Katie	Lucas	Citrus Memorial Hospital	Inverness
(B) Major Power Consumers	Levy	Wally	Anderson	Health System	Inglis
(B) Major Power Consumers				Cemex, Inc.	
(B) Major Power Consumers				Central Florida Community College Citrus County	
(B) Major Power Consumers	Citrus	Vernon	Lawter	Campus	Lecanto
(B) Major Power Consumers		Dorothy	Pernu	7 Rivers Regional Medical Center	Crystal River
(B) Private Landowners	Citrus	Dixie	Hollins		Crystal River
(B) Private Landowners	Hernando	Justin	Rooks	Hollinswood Ranch	Brooksville
(B) Public Service/First Responders	Levy	Evan	Smith	TBF Partners, LTD.	Brooksville
(B) Public Service/First Responders	Levy	Roy	Smith	Levy County	Bronson
(B) Tourism and Economic Development	Hernando	Mike	McHugh	Inglis Police Department	Inglis
(B) Tourism and Economic Development	Hernando	Nicholas	Nicholson	Hernando County Nicholson Engineering	Brooksville
(B) Tourism and Economic Development	Hernando	Nicholas	Nicholson	Assoc., Inc.	Brooksville
(B) Tourism and Economic Development	Citrus	Carl	Flanagan	Citrus County Chamber of Commerce	Hernando
(B) Tourism and Economic Development	Citrus	Daryl	Seaton	Best Western Crystal River Resort	Crystal River
(B) Utility	Citrus	Larry	Watson	PEF	Lake Mary

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