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# Florida Utilities Coordinating Committee

**Coordination Through Cooperation** 

MEETING MINUTES AUGUST 9,1996 MIAMI , FLORIDA

CHAIRMAN Arlene Brown McGee (813) 228-4674 VICE CHAIRMAN Hamid Zahir (904) 632-6068 SECRETARY
John Jernigan
(813) 307-0507

HISTORIAN Tom Duggar (904) 599-1443

Chairman Arlene Brown-McGee called the Summer meeting of the Florida Utilities Coordinating Committee to order at 8:35 a.m. with 98 registered members and representatives in attendance. Mr. Rob Hudack offered the invocation and Chairman McGee led the pledge to the Flag. Chairman McGee introduced the FUCC Officers, welcomed three new first time participants, recognized the local and district group officers/representatives and then called for self introductions by the attendees. She also thanked our Conference Planners, M&T Consultants, Inc., (Margie and Amber) for doing a great job on the last two FUCC conferences.

# SECRETARY'S REPORT - John Jernigan

The minutes from the May 3, 1996 meeting in Stuart were accepted as written. All members were advised to keep the Secretary informed of changes in mailing addresses and changes to area codes and phone numbers. Internet addresses will also be carried in the FUCC data base.

# NEWSLETTER - John Jernigan

The first FUCC newsletter was distributed last month to everyone on the mailing list. Please make extra copies and pass them out at your next local utility coordination meetings. Keep the Secretary informed of changes in local leadership and also corrections to your mailing address.

# **HISTORIAN'S REPORT - Tom Duggar**

FIFTY YEARS AGO - August, 1946 - Sarasota, Florida No minutes of this meeting.

TWENTY FIVE YEARS AGO - August 6, 1971, Holiday Inn, Daytona Beach, Florida

Attendance: Telephone 12, Power 13, Gas 2, DOT 7, County 2, Consultants 1, City 1, with a total of 38.

Chairman - Bob Corn, Florida Gas Transmission Company Vice Chairman - Larry Housel, J.E. Greiner Company Secretary - Ken Brown, Tampa Electric Company

Mr. Salley-DOT State Utility Engineer, presented a film entitled "The Moving Challenge", an excellent program developed by the DOT depicting the tremendous transportation problems associated with Florida's continually increasing population and tourism. A slide presentation was also presented by the DOT Engineer of Traffic Operations establishing the necessity for standardization of traffic control devices and systems. Examples were shown of DOT projects where inadequate and nonuniform traffic control and warning systems were utilized. Deficient traffic control systems result in unnecessary hazards to the motoring public and a lack of inherent trust by the public in the systems warning devices. The speaker suggested that the utility industry relate the DOT practices to their respective procedures and initiate improvements as required. A subcommittee was formed to study and recommend a color code for subsurface facilities.

TREASURER'S REPORT - John Jernigan reported for Hamid Zahir that the FUCC now has a checking account with the ability to accept checks for meeting registration. The checks can be made out to FLORIDA UTILITIES COORDINATING COMMITTEE or utilize the check stamp available at the sign in desk.

Chairman Arlene McGee thanked the three sponsors who helped to support this conference:

David Kuhlman Florida Power and Light

John Farkas Bell South

Nick Zembillas Tampa Bay Engineering

GUEST SPEAKER - Dennis J. Connolly, Senior Program Manager ICF KAISER ENGINEERS GROUP, provided slide presentation on the Miami International Airport Intermodal Center. The Miami Internodal Center (MIC) is intended to provide an efficient, integrated multimodal transportation hub that offers enhanced mobility for the community, goods and services. The MIC is proposed to serve as the central transfer point for a wide variety of transportation modes including light, commuter, and heavy rail, and future High Speed Rail. The MIC will also become an extension of Miami International Airport, and accommodate selected landside terminal functions. The Project is sponsored by the Florida Department of Transportation with ICF Kaiser Prime Consultant is leading the effort in preliminary engineering, design and preparation of environmental impact documents. The University of Florida has played a research and development role through its College of Architecture Education and Research Center.

The MIC is proposed as the United States' first internodal facility to serve as a hub for Amtrak; Tri-Rail; Metrorail; future High Speed Rail services between Miami, Orlando and Tampa; bus; taxi; private automobile; bicyclists and pedestrians. The MIC would also house selected airport landside terminal functions, such as ticketing and baggage service, and would be connected to MIA via a fixed guide way connector, the MIC/MIA Connector. In addition, the MIC would accommodate the Airport/Seaport Connector, to provide premium rail services between the Airport and the Seaport.

# FLORIDA DEPARTMENT OF TRANSPORTATION UPDATE - Billy Hattaway

Billy Hattaway-State Roadway Design Engineer provided a Central Office Update and a status of the ongoing search for a replacement to fill Jim Weeks' position of State Utility Engineer. Mr. Hattaway stated a requirement for the position would be for the candidate to be a registered P.E.. The State Roadway Design Office is currently involved in a Totals Quality Management journey to improve their internal processes by surveying customers statewide. External customers will be contacted in the future.

### FDOT DISTRICT REPORTS -

# TURNPIKE - Dietmar Ungar

Jim Haynie is forming a Utility Task Team. The object of the team is to devise a plan to accurately locate and record the location of utilities on Turnpike right of way. One of the most difficult to locate are PVC water lines placed by DOT personnel without a permit.

Plan of Action: 1. Locate existing facilities using conventional locating techniques as well as underground (subsurface) engineering.

- 2. Recording the locations on a data base like CADD or Micro station.
- 3. In the future, everyone (DOT included) will need a permit to do work on Turnpike right-of-way. Information from the permits will be used to update the data base.

### **DISTRICT I - Jerrold Whitt - FDOT**

The next District I Liaison Conference will be held on September 11, 1996 at the Mariners Inn in North Fort Myers. Topics will include: JPA'S and the Future of Utility Subsurface Engineering, MOT through the utility work zone, Current Utility issues and District I work program by W.L.Childs, and announcement of the new District I Secretary. Electronic (Utility) Permitting is being pursued through a pilot project in Ft. Myers and possibly one in Polk County.

# DISTRICT II - Vince Krepps, ICF Kaiser for Vince Camp-FDOT

District II had their Spring meeting in April at the Holiday Inn in Lake City. The Fall meeting will be held in October also at the Holiday Inn in Lake City. The Steering committee is in the process of setting up a program and speaker invitations.

# DISTRICT III - Don Boutwell - FDOT and Tom Duggar - Sprint

The District III Utility Liaison Committee will host the Summer Meeting on August 23, 1996 at the Harbor House Restaurant in Panama City, Florida. Registration will be a 8:30 am CST. The program will include: DOT update-Five Year plan by Gene Martin, Task Team update by Jimmy Rodgers-DOT, and Benefits Using GIS by Jeff Carnes-GEOFOCUS.

District III is getting very energetic with utility company's from job letting to preconstruction meetings and trying to improve communications between FDOT, contractor and utility companies. Also coordination of utilities on a large bridge project in Pensacola, three large projects in Tallahassee, and three bridges in Blountstown (SR20). The SR29 porject in Pensacola is now going smooth after many problems with utilities and drainage.

### **DISTRICT IV** - Rocky De Primo - FDOT

District IV continues to mail out to the utilities within the district's monthly status report of Production and Lettings for all projects in an 18 month window that are active. The District IV Utility staff participates in every local monthly utility coordinating meeting within the district.

### **DISTRICT V** - Joe Nero - FDOT

The District V Liaison Conference for the Summer/Fall of 1996 has not been scheduled at this time. The District Utility office continues to work with all utility agencies through the spirit of cooperation and coordination. District V is also working on the enhancing strategies for better coordination between the utilities and designers in the early stages of plans development.

### **DISTRICT VI** - Jim McGetrick - FDOT

The next District VI Liaison Committee meeting will be held in either September or October at the Rusty Pelican restaurant in Miami. Nothing new to report since the last meeting.

### **DISTRICT VII - Steve Tidwell - FDOT**

The District VII Utility Liaison Committee is scheduled to meet September 20th at the Double Tree Resort on Clearwater Beach. Guest speakers are: District Secretary Bill McDaniel-Opening Remarks, District Construction Engineer Mike Irwin P.E., and I-4 Resident Construction Engineer Sandy Piccirelli, P.E.. The theme for this meeting is to discuss changes within the Department to improve quality and to address the Legislative Report (OPAGA), and how the Department intends to

reduce Supplemental Agreements to our highway projects, Other topics include better coordination, forecasted future projects, and advanced utility relocation. An update will be also provided by the Turnpike District on the progress of the Suncoast Parkway which will take off from the Veterans Expressway in Tampa, extending North through Pasco County and ending in Hernando County.

### UTILITY NOTIFICATION CENTER REPORT - Dan Buol Executive Director

- The legislative change for 1996 become effective October 1, 1996. The July Call Sunshine newsletter contains the changes and copies are available at the registration table. The next board meeting will be in Tallahassee on September 26, 1996. A legislative meeting will be held September 25, 1996 at 9:00 am at the Tallahassee City Hall. Call Sunshine is having a BBQ in Lakeland, Florida to end the "Call Before you Dig" week August 24, 1996. A flyer is available at the Registration Desk. Call volume at the Sunshine State One Call of Florida center over July of last year up 33.32%. New members total 193 and new associates members reached 44.

### INTEREST GROUPS REPORT

### POWER - Max Wallace

With 27 members in attendance the discussion items included:

1. FDOT Accommodation Manual

Manual revision with FDOT Task Team for manual met and no resolution to clear zone/r/w line installation of overhead utility facilities.

- 2. Discussion of calls from customers wanting to know, How much clearance do utilities have under conductors along waterways?
- 3. Railroad Agreement discussion

Fees- Any knowledge of utilities condemning for crossings. Annual vs one time fee

- 4. Many requests for government attachments to utility poles.
- Steve Tidwell- Utility downsizing, Is it the right size.
   Support of FDOT projects by utilities may be effected.
   ie: Design/Construction.

Time continues to be a concern.

# TELECOMMUNICATIONS - Betsy Becker

The meeting of 32 members started with a review of old business.

- 1. Richard Harm-Sprint informs us that they were still having problems with Florida Central Railroad. The railroad is trying to increase the yearly lease cost, and unless the increased fees are paid on old crossings, they will not issue new permits. Earl Christian-Bell South stated they are having similar problems with Burlington-Northern R/R. The interest group will be keeping an eye on the type situation.
- 2. John Farkas- Bell South gave us an update on the electric transfer of permits he has developed for use in south Florida. There have been a few bugs in the operation but they have been overcome and he is optimistic that by September 1996 this will be completed.
- 3. Greg Williams-FDOT informed us that the UAM is sitting in DOT legal. Once the UAM finishes it travel in DOT. A workshop will be advertised so a final review can be accomplished.

### **New Business:**

- 4. Larry Kelly-FDOT stated that the DOT is in the process of developing generic specs. Four are approved in the water and sewer area. Telecommunications is to be looked at in the near future. Anyone interested in being involved, please contact him.
- 5. Dennis Black- Time Warner mentioned that he wanted everyone to be aware of the effect of the 3R projects. Also concerned about the reimbursables or lack thereof.

- 6. Richard Harm-Sprint had a question for DOT. If there is the great concern of poles being in the clear zone, then why are we seeing so many palm trees and other trees being newly planted in the median and inches off curbs?
- 7. Dennis Black-Time Warner brought up the subject of municipalities trying to require utilities to place their facilities underground. After cost estimates are presented to the cities, they are saying it is too costly and it is put on hold or dropped. But the utilities are still incurring engineering costs to provide these proposals. How are these going to be paid for? Richard Harm-Sprint stated that Sprint was going to consider utilizing the tariffs to cover this.
- 8. Greg Williams- FDOT stated that the DOT is going to be installing Fiber Optic lines on the Limited Access Roads. This is to tie all their offices together. The plan is the DOT will have one-half of the fibers dedicated for DOT use and the other one-half will be available for everyone else. DOT would have a company to manage and maintain these lines. The utilities have concerns regarding this including: Keep the DOT from lease/selling their unused fibers?, How are the utilities to get access? and Overall concerns of the DOT getting into the Communications business?.

### **UNDERGROUND** - Mike Farmer

Fifteen members in attendance prompted the following discussions:

- 1. Update on status of Utility Task Team by Mike Farmer and Dave Pellico.
  - Basically on hold until replacement for Jim Weeks is announced.
  - Will not meet again until September
  - UAM is now in FDOT Legal-unknown where it will go next.
- 2. Discussion of "Placed Out-of-Service" Facilities.
- 3. Update from Bill Heath on status of Call Sunshine relocation to Orlando.
- 4. Promotions Committee Activities
  - "Dangerous Weapons" national billboard campaign
- 5. "News release" dealing with importance of locating buried facilities has been shown in several markets on 6:00 pm news.
- 6. Discussion of utilizing licensing agencies to mandate use of Sunshine One-Call at time of license renewals and applications.
  - Per Bill Heath, Construction Industry Licensing Board (CILB) does this to some extent.
- 7. Bill Heath clarified recent changes:
  - New enforcement section of 556 become effective on October 1, 1996.

    After that time, if an excavator does not call for locate, utility can call police.
  - Life of ticket as 20 calendar day vs current 10 working days. The 10 day rule has caused some confusion.
  - Mandatory membership will be taken up with the next legislative session.
  - Lengthy discussion of "Design Tickets", these remain a problem for both designers and the utilities.
- 8. Pinellas County emphasized the importance of City and County coordination with utilities during design. They should have one point of contact for these issues.
- 9. Sunshine in conjunction with PTEC is offering a Utility Locating Course featuring theory and hands on. This will be expanded outside Pinellas County.

### COMBINED INTEREST GROUPS

Vice Chairman Hamid Zahir introduced Patrick A. Brady, P.E. - Transportation Safety Engineer of the FDOT State Safety Office, who provided a presentation on MOT Training Course Evaluations and recommended changes. Mr. Brady requested that anyone with suggestions and recommendations to please contact his office in Tallahassee.

The following representatives offered preview of topics that are scheduled for the FDOT Design Conference, August 12-14th.

Tom Kennedy-Florida Power Corporation provided a presentation on the Utility Accommodation Manual and infrastructure management.

Dennis LaBelle-Tampa Bay Engineering provided a presentation on 3R Criteria and the Impact on Utilities.

Steve Tidwell-FDOT addressed the Joint Project Agreement Task Team Update. The last meeting was held in Pensacola in June and they agreed to not meet until the handbook was in "draft" form. Mr. Tidwell, Marsha Johnson and Larry Kelly met in Tampa last month with a follow-up plan this month to finish. What have we done?

- 1. Early Refund Directive/Procedure
- 2. Flow Chart of the JPA process
- 3. Generic Spec
- 4. Handbook (detailed)
- 5. Defined Comp Book Standards
- 6. Refined Financial Arrangements/Agreement
- 7. Automated Change Order

Utility Adjustment Plans-Kim Wiley will assist in this Presentation on commonly omitted data or errors that are typically identified during the Plan Phase Reviews. Also discussion on the benefits that are obtained from "good" utility adjustment sheets.

- \* Screening of Plan and Profile Sheets
- \* Text
- \* Line wt.
- \* Removal of unnecessary geometric data
- \* Symbology (Standard Index)

# STRATEGIC PLANNING- Stan Nurnberger

Strengths identified:

- 1. Technical and operational knowledge
- 2. Open communications
- 3. Diverse organizational membership
- 4. Broad statewide geographical representation

### Weaknesses identified:

- 1. No formal ties to local and district UCC'S
- 2. Not a balanced participation by types of organization, small vs large, investor owned vs government
- 3. Lack of mission statement and strategic plan
- 4. Poor delegation of issue responsibility

MISSION- Improve the efficiency of operation, maintenance and construction of utility and roadway infrastructure through communication, discussion of issues, educational opportunities, and facilitating cooperative relationships.

These goals are in addition to traditional activities of the FUCC.

GOAL- Increase broad based participation (membership) from all potential member organizations. Establish a standing Membership & Promotions subcommittee to meet this goal. Develop and disseminate a promotional FUCC flyer that identifies FUCC and solicits new members.

GOAL- Hold well planned, well organized informative meetings. Establish a Conference Planning subcommittee to hire, provide direction, oversee and evaluate conference planner contractors/consultants. The four officers will retain the joint responsibility for selecting and organizing programs for the quarterly meetings.

GOAL- Secretary to publish and distribute a quarterly newsletter to include: latest meeting summary, names, company and telephone numbers of officers, interest group leaders, and subcommittee chairman, future meeting dates and locations, details of next meeting, description of FUCC, invitation and how to join FUCC, brief editorial of difficult issues, why they are of concern and status.

GOAL- Develop and maintain a mailing list (data base) of local and district UCC officers, appropriate Managers of companies, agencies, other industry associations, municipal and county public works, consulting engineering firms, construction contractors, vendors, railroads, and other (FHWA, ATSSA, FCG) who could mutually benefit from knowledge of FUCC.

GOAL- Officers and Subcommittee Chairs will develop educational update programs with a uniform message to deliver under the banner of FUCC to the local and district UCC'S. Officers and Steering Committee to implemen GOAL- Chairman shall communicate and record a clear set of objective and identify the person(s) responsible for al. subcommittee and Task Teams of the FUCC.

Strategic Planning has met the current charge of the Steering Committee and is hereby disbanded.

# UAM/STANDARDS REVIEW - Dennis LaBELLE

The UAM is currently in its final draft form. It has been reviewed by the utility industry and proposed changes were presented at the May FUCC meeting. The manual is going through the DOT Executive Review Process and is currently in Legal review. Once the manual has completed the Executive Review, a general workshop will be scheduled to review the changes. The utility industry still has a few outstanding issues with the manual that need to be resolved. (1) Accommodation within right-of-way with limited border width area and (2) Intermediate pole installations permitting process.

# JOINT USE- Bill Hetherington

No activity to report at this time. Currently soliciting someone to be the chairman.

Now is the time to start planning to attend two great conferences in 1997.

The National Joint Use Conference, April 14 and 15, 1997 and the National Highway/Utility Conference, April 16,17, and 18, 1997 will be held at the Holiday Inn Lakeside City Center, 1111 Lakeside Avenue, Cleveland, Ohio 44114. For registration forms or any questions, please contact Reva Reed-Chairman at (330) 699-6777 or Ramona Sayre- Registrar at (216) 259-3741.

### FDOT PAY ITEMS- Carlos Solis

Final draft of water, sewer and gas specifications was mailed out to the different utilities. Minor comments have been received. FDOT will be publishing and adopting these specifications in the near future for use in conjunction with JPA contracts.

Telephone, Power and CATV specifications to be developed.

# UTILITY NETWORKING- Tom Kennedy

The committee took on three general directions at the outset:

- 1. Encourage electronic communication
- 2. Facilitate the exchange of CADD drawings
- 3. Promote electronic permitting

The committee has provided presentations and workshops on electronic communications, permitting and CADD transfer.

The CADD Task Force has worked with FDOT to develop standards and procedures which will hopefully be in place in early 1997. We anticipate another CADD workshop at the February FUCC meeting. I would like to thank the CADD Task Force members for their work especially Bill Gerry, John Jenkins, Abby Bryant, John Mauthner, Shawn McGaffick, Mark Lindblom, Jan Sands Ash, Cynthia Swain and Bob Sievers.

Bill Hetherington has been leading the electronic permitting effort working through INTERLINE with Lee County and FDOT District One.

The three efforts of the Utility Networking Committee have evolved to the point where three individual subcommittees are warranted. A CADD Transfer subcommittee will focus on that effort, Jan Sands Ash has agreed to chair the subcommittee. An Electronic Permitting subcommittee will be formed with Bill Hetherington as Chair. The Utility Networking subcommittee will be renamed to the Utility E-mail subcommittee to focus on electronic communications other than CADD and permitting. Betsy Becker will Chair this new subcommittee.

# UTILITY E-MAIL- Betsy Becker

New committee with no activity at the time. Request were made to add your current E-mail addresses to the registration/sign in sheets.

### MOT PLATES- Hamid Zahir

No activity to report at this time.

### CONFERENCE PLANNING- Betsy Becker

The Fall Meeting of the FUCC will be at the Hyatt Sarasota in Sarasota,\* Florida on November 7 & 8, 1996. (See the attached flyer)

Winter Meeting February 97 - Sea Turtle Jacksonville Beach \* Spring Meeting May 97 - Key West area Summer Meeting August 97 - Marco Island Fall Meeting November 97 - Florida Panhandle

\* Conference Planner, MLD & ASSOCIATES (904) 222-0080

# **ELECTRONIC PERMITTING-** Bill Hetherington

The initial meeting will be in Tampa at the GTE Operations facility probably the first week of September. The committee will be addressing specifics of establishing Electronic Permitting with the FDOT. Those who will be attending are asked to invite their respective Information Technology personnel and to contact Bill Hetherington so adequate seating can be arranged.

# STEERING- Hamid Zahir Chairman

All the existing subcommittees for 1995-1996 were disbanded and the following subcommittees were established for 1996-1997.

# **INTEREST GROUPS**

Power

Chuck Easterling

Telecommunications

Betsy Becker

Underground

Mike Farmer

# COMMITTEES/SUBCOMMITTEES

Ad Hoc (FFSC)

Dave Hall

**Awards** 

Arlene Brown McGee

**Nominating** 

Arlene Brown McGee

CADD Transfer

Jan Sands Ash

Conference Planning

Betsy Becker

Electronic Permitting

Bill Hetherington

FDOT Pay Items

Carlos Solis

Joint Use

Bill Hetherington

Membership

**VACANT** 

**MOT Plates** 

Hamid Zahir

Steering

John Jernigan

**UAM/Standards Review** Utility E-mail

Dennis LaBelle Betsy Becker

# PRESENTATION OF AWARDS- Dave Hall

### THE MALCOLM YANCEY AWARD

This award is in honor of Mr. Malcolm Yancey, Civil Engineering graduate of the University of Florida who started with the State Road Department in 1919. He rose through the ranks to District Engineer. He then served 12 years as City Manager of Tallahassee before returning to the FDOT as Engineer, Right-of-Way. Mr. Yancey retired with forty eight (48) years of public service.

Malcolm Yancey was very active in the American Right-of-Way Association, as well as the Florida Utilities Coordinating Committee. He was one of the people responsible for the close coordination between the utilities and the Florida Department of Transportation that exists today. This is the "most prestigious award" the Florida Utilities Coordinating Committee can present to one of its members, and it may not be awarded except under very stringent conditions including exceptional dedication and effort in the leadership of the Florida Utilities Coordinating Committee. This year it was our great privilege to present the Malcolm Yancey Award to the long time employee of Florida Power & Light, presently with Tampa Bay Engineering, and constant champion of the goals and principles of the Florida Utilities Coordinating Committee, **DENNIS Labelle.** 

# LIAISON PERSON OF THE YEAR

Every year the selection of the person to receive this award is very difficult because we have so many people that have worked extremely long and hard on all of our many subcommittees.

The actions of the person selected for 1996 have made a tremendous impact on the progress of the FUCC. His efforts have greatly advanced the very meaning of "Coordinating Through Cooperation", the motto of the Florida Utilities Coordinating Committee. It is truly an honor and a pleasure to present this year's Liaison Person of the Year Award to JIM WEEKS of the Florida Department of Transportation.

### **NOMINATING COMMITTEE - Dave Hall**

Dave Hall placed the name of David Pellico into nomination for the position of Secretary for 1996-1997, it was seconded and voted on. John Jernigan will move into the position of Vice Chairman and Hamid Zahir will occupy the position of Chairman.

In recognition of her outstanding job during the past year, Vice Chairman John Jernigan, standing in for Chairman Hamid Zahir, presented a plaque of appreciation to our outgoing Chairman, Arlene Brown McGee.

The meeting was adjourned at 11:35 am.

Respectfully Submitted,

John Jernigan Secretary

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Aldridge, Tom C.	Florida D.O.T. (Final Est.)	313 Starmount Dr.	Tallahassee, FL 32303	(904) 488-7711	2.3
Arline, Joe	City of Bartow	P.O.Box 1069/505 N. Mill Ave	Bartow, FL 33830	(941) 534-0139	2,3
Arline, Steve	Vikimatic Sales Inc	4101 N. Lakespur Circle	Palm Beach Gardens,FL	(561) 776-9928	3
			33410		<del></del>
Bartlett, Sue	Pinellas County - Highway	22211 US Hwy 19 N	Clearwater, FL 34625	(813) 464-8900	2,3
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				Fax# (407) 297-7347	<del></del>
Beebe, Jackie	·City of St Petersburg	1635 Third Ave North	St Petersburg, FL 33713	(813) 892-5605	<del></del>
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Black, Dennis	Time Warner	11500 Ninth St N	St Petersburg, FL 33716	(813) 576-4123	2,3
Boutwell, Donald	FDOT	P.O.Box 607	Chipley, FL 32428	(904) 638-0290	2.3
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Buol, Dan	SSOC	866 Rockingham Rd.	Lakeland, FL 33809	(407) 856-1414	1 3
Butler, Gary	GTE Florida Inc		<u></u>	(941) 688-5357	2,3
Cannon, Mike	ICF Kaiser		1	. (011) 000 000	3
Calhoun, David	FDOT	1000 N.W. 111 Ave.	Miami, FL 33172	(305) 499-2382	<del>- 3</del>
Christian, Earl	Bell South	301 W. Bay St. RM 6KK1	Jacksonville, FL 32202	(904) 350-3554	2,3
Clemens, Bob L.	Tampa Bay Engr.	18167 U.S. 19 N. Suite 550	Clearwater, FL 34624		3
Cloud, Dan	Sumitomo Electric	2345 Rose Walk Drive	Alpharetta, GA 30202	(770) 886-1634	3
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Crum, David	F.P.S.C.	2540 Shumard Oak Blvd.	Tallahassee, FL 32399-0868	(904) 413-6696	2,3
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		deprimr@dot.state.fl.us	<del> </del>	Fax# (954) 467-5949	
Diaz, Marcel	Hillsb. Cnty Plans&Devel	601 E Kennedy	Tampa, FL 33607	(813) 276-8323	3
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Duggar, Thomas	Sprint	P.O.Box 2214	<u> </u>	(904) 599-1543	2,3
Eannarino, Eddie	T.T.Technologies, Inc	6814 B Palm Dr	<del></del>	(800) 749-0814	
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Jernigan, John	OTE Florida Inc	1001 W. Cypress Creek Rd.	Ft Lauderdale, FL 33309	(924) 938-9389	3
Jaskulsky, George	Tampa Bay Eng.	316 Court St.	Clearwater, FL 34616	E175-484 (E18)	3
Jabowski, Robert	Pinellas County Engr. Design	41202 Fiske Blvd	Rockledge, FL 32955	(407) 690-3232	3
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	Out '6 multip to an a second	3131 S.E.Waaler Street	Stuad, FL 34997	(291) 586-9461	3
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Heath, William	.820C OE	12 99nnawu2 203	Tallahassee, FL 32399	0071-784 (406)	<u> </u>
Hattaway, Billy	TOO3.	harmr@utelfla.com	32716-5000		
	· · · · · · · · · · · · · · · · · · ·	P.O.Box 165000 MC5337	Altamonte Springs, FL	7779-688 (704)	<u>E</u>
Harm, Richard	tning2	2003011 00030108 0 81	32716-5000		
	nudo	P.O.Box 165000 MC5344	Almamonte Springs, FL	£188-668 (T0A)	2'3
Hall, David	F.R.Aleman & Assoc., Inc	1279 Kingsley Ave Suite 111	Orange Park, FL 32073	(904) 269-3266	<u> </u>
Greene, Howard, J.		P.O.Box 9828	Pompano Beach, FL 33310	9584-276 (489)	2,3
Gonzalez, Sam P.E.	Turpike Permits	2501 25 Street No., SP13	St Petersburg, FL 33713	(813) 893-0255	2'3
Gilmore, Art	Florida Power Corp	mos.lismmdi@qmqlqtsu		Fax# (407) 694-3832	
		8L-8JT ,000 1 x08.O.9	Juno Beach, FL 33408	0974-469 (704)	2,3
Garcia, Eduardo	rep & L	3701 N.E. 36th Ave Suite C	Ocala, FL 34479	\$180-6\$7 (008)	<u> </u>
Fresneda, Frank	T.T.Technologies	ÞEE # 9VA 97 WN 888	Miami, FL 32126	(954) 260-8210	<u> </u>
Farkas, John	BellSouth	3400 Commerical Blvd	FI Lauderdale, FL 33309	TS14-TTT (429)	<u> </u>
Endsley, Anne	TOOT!	3400 Commed 101		Fax# (407) 384-4126	· · · · · · · · · · · · · · · · · · ·
	HOISSHAILD CONTRACTOR	£615 x08.0.91	Orlando, FL 32802	4654 X9 0014-486 (104)	2,3
Easterling, Charles	Orlando Utilities Commission	1P O 80 × 3103			

Kuhlman, David	FP & L	P.O.Box 8248	IEA Loudendele EL 00040	1050 001 000	T'''-
		dkuhlman@email.fpl.com	Ft. Lauderdale, FL 33340	(954) 321-2157	2,3
LaBelle, Dennis	Tampa Bay Engineering	<del></del>			<u> </u>
	dlabel1@aol.com	1001 W. Cypress Creek Rd Suite 314	Ft. Lauderdale, FL 33309	(954) 938-4540	2,3
Lamont, Diane	City of Orlando				l <del> </del>
Libertucci Joe	Volt	400 S. Orange Ave.	Orlando, FL	(407) 246-3312	3
Lopez, Juan J.		1655 Palm Bch Lks Blvd #510	West Palm Beach, FL 33409	(407) 640-6291	2,3
Maddox, George	Hillsborough Cnty Eng. Div. GTE Florida Inc	601 E. Kennedy Blvd. 22nd fl	Tampa, FL 33602	(813) 272-5912	3
Maddox, George	GTE Florida Inc	10402 North 56th Street	Temple Terrace, FL 33617	(813) 989-7913	2,3
Maples, Burt	AT &T			Fax# (813) 985-2917	<del></del>
iviapies, butt	IAI &I	1340 N.W. 40th Ave	Ft. Lauderdale, FL 33313	(954) 980-1451	2,3
May Pohort C	FDOT T			Fax# (954) 797-5171	···
May, Robert C.	FDOT-Turnpike	P.O.Box 593527	Orlando, FL 32859-3527	(407) 826-0695	2,3
McEnroe, Jeannine	Adelphia Cable	10435 Ironwood Rd.	Palm Bch Gardens, FL	(561) 627-3600	3
14-0 1			33410		
McGee, Arlene	TECO	P.O.Box 111	Tampa, FL 33601	(813) 228-4674	2,3
		abmcgee@ix.netcom.com			<del></del> -
McGetrick, Jim	FDOT-Dist VI	1000 N W 111 Av	Miami, FL	(305) 470-5231	2,3
Mewes, Robert	GTE Florida Inc	5631 26th St.W.	Bradenton, FL 34207	(941) 952-5689	2,3
				Fax# (941) 952-5352	<u> </u>
Mills, Terry	Florida Power Corp	2166 Palmetto St. CW-13	Clearwater, FL 34624	(813) 562-5663	2.3
Nero, Joe	FDOT	719 S. Woodland Blvd	Deland, FL 32720	(904) 943-5253	2,3
Nocera, Vince	FP & L	14159 SR 7	Delray Beach, FL 33446	(561) 495-7609	2,3
Noel, Russell	Tesinc	5118 N. 56th Street Suite 110	Tampa, FL 33610	(813) 623-1233	3
	i			Fax# (813) 664-0116	
Numberger, Stan	Gulf Power Co	P.O.Box 1151	Pensacola, FL 32520	(904) 444-6096	2,3
		stan.l.nurnberger@gulf.com			
Pellico, David	Florida Public Utilities	401 S Dixie Hwy	West Palm Bch, FL 33451	(407) 838-1752	2,3
				Fax# (407) 838-1769	2,0
Persaud, Kris	City of Tampa Water Dept.	306 E. Jackson St.5E	Tampa, FL 33602	(813) 274-7104	3
Pineau, Marilyn	Utility Consultants	4270 C.R. 136	Wildwood, FL 34785-3202	(352) 748-4436	
Reese, Alan	FDOT			(402/170-7700	
Renfrow, Rick	BellSouth	666 N.W. 79th Ave Rm 336	Miami, FL 33126	(954) 260-8243	
Reyburn, Ray	Pinellas City Land Dev/Permit	440 Court St. 4th Floor	Clearwater, FL 34616	(813) 464-3655	2,3
				Fax# (813) 464-3843	2,3
			L	11 000 (010) 404-3043	

Scarborough, Mark	GRU Electric	P.O.Box 147117 A-128	Cainocuilla El 22644 7447	1/250\ 204 0400 V4540 T	
Schneider, David M.	City of Jacksonville Engr. Div.	220 East Bay Street, Rm 901	Gainesville, FL 32614-7117	(352) 334-3400 X1546	2,3
Schofield, Don	Gulf Power Co	500Bayfront Pkwy	Jacksonville, FL 32202	(904) 630-1349	2,3
Shumbera, Ed	St Cloud Electric Utility	2901 17th Street	Pensacola, FL 32510	(904) 444-6555	2,3
Sikes, Doug	·FDOT	605 Suwannee St. MS # 32	St Cloud, FL 34769	(407) 957-7280	2.3
		COO CONTAINICE St. IVIS # 32	Tallahassee, FL 32303	(904) 487-1949	2.3
Simms, Randy	Cable Constructors, Inc.	1598 S.E.Crowberry Dr.	Dod Ot Lords El 0/000	Fax# (904) 922-9293	
		1000 O.L.Olowberry Dr.	Port St. Lucie, FL 34983	(407) 336-5690	
Slack, Ken	FP & L	P.O.Box 1119		Fax# (800) 338-9299	
Sloan, John	Clay Electric Co-op, Inc.	P.O.Box 329	Sarasota, FL 34230-1119	(941) 379-7231	2,3
Smith, J. Michael	TECO		Keystone Heights, FL 32656	(904) 473-8000	2,3
Solis, Carlos	Pinellas County Utilities	P.O.Box 111	Tampa, FL 33601	(813) 228-4704	2,3
Steinmiller, Bob	iFP & L ACP/GO	14 S Ft Harrison Ave	Clearwater, FL 34616	(813) 464-3588	2,3
Stephenson, Bruce	·FP & L	9200 W. Flager St	Miami, FL		3
otopiiciiooii, bidee	FAL	3000 Spruce Creek Rd	Port Orange, FL 32119	(904) 322-3417	2,3
Stone, Terri	:Jones Intercable	usfplzpp@ibmmail.com		Fax# (904) 322-3444	<del></del>
Terrana, Craig		6565 Nova Drive	Davie, FL 33317	(954) 731-9227	3
Tidwell, Steve	IFP & L	P.O.Box 14000 TLE/JB	Juon Beach, FL 33408	(407) 694-4722	2,3
Howell, Steve	FDOT	11201 N McKinley Dr.	Tampa, FL 33612	(813) 975-6040	3
Hoose Distress		MS7-820			
Unger, Dietmar	.Tumpike	P.O.Box 593527	Orlando, FL 32859	(407) 855-7328	2.3
Moldon Observa				Fax# (407) 855-8129	
Walden, Sharon	iAdelphia Cable	4305 Vineland Rd. #G2	Orlando, FL 32811	(407) 422-3961	2,3
Wallace, Max	Florida Power Corp	3201 34th St. South D-2-D	St Petersburg, FL 33711	(813) 866-4308	3
Webber, Hank	Able Communications Svc Inc	4524 N. 56th Street	Tampa, FL 33610	(813) 246-4211	2,3
Weeks, Jim	FDOT				2,3
Weeks, June	<sup>:</sup> Tampa Bay Engineering	902 East Blount Suite B2	Pensacola, FL 32503	(904) 470-0856	
				Fax# (904) 470-0858	
Wehler, W.W.	Tampa Bay Engineering	1001 W. Cypress Creek Rd.	Ft. Lauderdale, FL 33309	(407) 726-4870	
Williams, Gregory	FDOT	605 Suwnnee MC #32	Tallahassee, FL 32399-0450	(904) 487-1700	2,3
				Fax# (904) 992-9293	2,0
Wright, Jim	Tampa Bay Engineering	1001 W Cypress Creek Rd	Ft. Lauderdale, FL 33309	(954) 938-9389	2,3
		Suite 314		(004) 300-3003	2,3
Yanks, Ruth	iFDOT	3400 W. Commercial Blvd	Ft. Lauderdale, FL 33309	(954) 777-4127	<del></del> -
Zack, Ed	Jones Intercable			<u> </u>	
Zack, EU	Jones Intercable	6565 Nova Drive	Dave, FL 33317	(954) 731-9227	

zahiha@jea.com	Zahir, Hamid Jacksonville Electric Authority 21 West Church, T-4
	T-4 Jacksonville, FL 32202
	(904) 632-6068 2,3

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Afeld, Ray	Tampa Bay Engineering	6484 28 Terrace north	St. Petersburg, FL 33710	(813) 345-6817	2,3
Aldridge, Tom C.	Florida D.O.T. (Final Est.)	313 Starmount Dr.	Tallahassee, FL 32303	(904) 488-7711	2,3
Arline, Joe	City of Bartow	P.O.Box 1069/505 N. Mill Ave	Bartow, FL 33830	(941) 534-0139	2,3
Arline, Steve	Vikimatic Sales Inc	4101 N. Lakespur Circle	Palm Beach Gardens,FL	(561) 776-9928	
			33410	<del></del>	<del></del>
Bartlett, Sue	Pinellas County - Highway	22211 US Hwy 19 N	Clearwater, FL 34625	(813) 464-8900	2,3
Becker, Betsy	Worldwide Fiber Optics	1980 N Atlantic Av Suite 316	Cocoa Beach, FL 32931	(407) 799-4545	2,3
Beckam, R. Ken	CSX Cheif Engr. Design	500 Water St. J350	Jacksonville, FL 32202	(904) 359-4818	3
				Fax# (407) 297-7347	<del>-                                    </del>
Beebe, Jackie	City of St Petersburg	1635 Third Ave North	St Petersburg, FL 33713	(813) 892-5605	<del></del>
			+ <u>-</u>	Fax# (813) 823-9152	<del></del>
Black, Dennis	¡Time Warner	11500 Ninth St N	St Petersburg, FL 33716	(813) 576-4123	2,3
Boutwell, Donald	FDOT	P.O.Box 607	Chipley, FL 32428	(904) 638-0290	2.,0
Bowyer, Paul	Florida Power Corp	P.O.Box 14042, MAC H2J	St Petersburg, FL 33733	(813) 866-4514	
Buol, Dan	SSOC	866 Rockingham Rd.	Lakeland, FL 33809	(407) 856-1414	+
Butler, Gary	GTE Florida Inc	120 E Lime St., MCFLLK3014		(941) 688-5357	2,3
Cannon, Mike	ICF Kaiser		1	. (541) 555-5557	
Calhoun, David	FDOT	1000 N.W. 111 Ave.	Miami, FL 33172	(305) 499-2382	<del>                                     </del>
Christian, Earl	Bell South	301 W. Bay St. RM 6KK1	Jacksonville, FL 32202	(904) 350-3554	2,3
Clemens, Bob L.	Tampa Bay Engr.	18167 U.S. 19 N. Suite 550	Clearwater, FL 34624	(554) 555 5554	
Cloud, Dan	Sumitomo Electric	2345 Rose Walk Drive	Alpharetta, GA 30202	1 (770) 886-1634	
Cook, Dale	FDOT	605 Suwannee St. MS52	Tallahassee, FL 32301	(1.0) 000 1004	2,3
Crady, R. Thomas	C.O.T. Water	2602 Jackson Bluff Rd.	Tallahassee, FL 32304	(904) 891-6184	3
Crum, David	F.P.S.C.	2540 Shumard Oak Blvd.	Tallahassee, FL 32399-0868	(904) 413-6696	2,3
Dasher, A.B.	FP & L	18455 NE 2nd Ave	Miami, FL 33179	(954) 770-7929	2,3
De Primo, Rocky	FDOT Utilities Dist 4	3400 West Commerical Blvd	Ft Lauderdale, FL 33309	(954) 777-4125	2,3
		deprimr@dot.state.fl.us		Fax# (954) 467-5949	
Diaz, Marcel	Hillsb. Cnty Plans&Devel	601 E Kennedy	Tampa, FL 33607	(813) 276-8323	
DuBose, Tamela	FDOT Dist 1	P.O.Box 1249	Bartow, FL 33831	(941) 519-2537	3
Duggar, Thomas	Sprint	P.O.Box 2214	Tallahassee, FL	(904) 599-1543	2,3
Eannarino, Eddie	T.T.Technologies, Inc	6814 B Palm Dr	Holmes Beach, FL 34217	(800) 749-0814	
			<del></del>	Fax# (941) 778-9273	<del></del>

Date: AUGUS , 1996

# FUCC ATTENDANCE LIST

Location: MIAMI, FLORIDA

Easterling, Charles	Orlando Utilities Commission	IP.O.Box 3193	Orlando, FL 32802	(407) 384-4100 ext 4394	2,3
Endsley, Anne	FDOT			Fax# (407) 384-4126	
Farkas, John	:FDOT	3400 Commerical Blvd	Ft Lauderdale, FL 33309	(954) 777-4127	
	BellSouth	666 NW 79 Ave # 334	Miami, FL 32126	(954) 260-8210	
Fresneda, Frank	T.T.Technologies	3701 N.E. 36th Ave Suite C	Ocala, FL 34479	(800) 749-0814	
Garcia, Eduardo	'FP & L	P.O.Box 14000, TLB-JB	Juno Beach, FL 33408	(407) 694-4760	2,3
Cilman		usfplpmp@ibmmail.com		Fax# (407) 694-3832	
Gilmore, Art	Florida Power Corp	2501 25 Street No., SP13	St Petersburg, FL 33713	(813) 893-0255	2 2
Gonzalez, Sam P.E.	Turpike Permits	P.O.Box 9828	Pompano Beach, FL 33310	(954) 975-4855	2,3 2,3
Greene, Howard, J.	F.R.Aleman & Assoc., Inc	1279 Kingsley Ave Suite 111	Orange Park, FL 32073	(904) 269-3266	2,3
Hall, David	:Sprint	P.O.Box 165000 MC5344	Almamonte Springs, FL	(407) 899-6813	<u>ა</u>
			32716-5000	1 (407) 038-0013	2,3
Harm, Richard	Sprint	P.O.Box 165000 MC5337	Altamonte Springs, FL	(407) 889-6777	······································
		harmr@utelfla.com	32716-5000	1 (407) 889-8777	. <u></u> <u></u>
Hattaway, Billy	FDOT	605 Suwannee St	Tallahassee, FL 32399	(904) 487-1700	
Heath, William	SSOC OF	7200 Lake Ellenor Dr.	Orlando, FL 32301	(407) 849-2288	<u>_</u>
		wheath@mcimail.com	0.10.100,7 2.02001	(407) 049-2200	3
Hepler, Bob	IFP & L			<del></del>	<del></del>
Hetherington, Bill	Lee County Electric Co-op	P.O.Box 3455	N Ft Myers, FL 33918	<del>†</del>	<u></u>
		billheth@lline.com	141 ( Myc13, 1 E 03510	<del> </del>	
Hodgdon, Tom	FP & L	18455 NE Z AV	Miami, FL 33170	(305) 770-7934	
Hudack, Robert	Peoples Gas System, Inc	1400 Channelside Dr	Tampa, FL 33605	(813) 272-1558	<u>_</u> _3
Hurst, Alan	Solar Outdoor Lighting, Inc	3131 S.E.Waaler Street	Stuart, FL 34997	(561) 286-9461	2,3
			Otdart, 1 E 04881		3
Hydron, Edward	FDOT	41505 Fiske Blvd	Rockledge, FL 32955	Fax# (561) 286-9616	
Jabowski, Robert	Pinellas County Engr. Design	316 Court St.	Clearwater, FL 34616	(407) 690-3232	3
Jaskulsky, George	Tampa Bay Eng.	1001 W. Cypress Creek Rd.	Ft Lauderdale, FL 33309	(813) 464-3713	3
Jernigan, John	GTE Florida Inc	P.O.Box 110	Tampa, FL 33601-0110	(954) 938-9389	3
		john.jernigan@telops.gte.com	MC FLTC0039	(813) 307-0507	2,3
Kelley, Larry	FDOT	9105 Oakfair Dr	Tallahasee, FL 32311		
Kennedy, Tom	Florida Power Corp	100 Highland Ave. N.E.		(010) 500 5000	2,3
		thomas.kennedy@fpc.com	Largo, FL 34640	(813) 562-5628	2,3
Krepp, Vince	ICF Kaiser Engr.	1701 South First St. Unit 1	I aka City El 20025	(00 t) 750 to 15	<u> </u>
		in a countries of office	Lake City, FL 32025	(904) 752-4845	3
	:	i	<u>i                                  </u>	Fax# (904) 752-4778	

Location: MIAMI, F RIDA

Kuhiman, David	FP & L	P.O.Box 8248	Ft. Lauderdale, FL 33340	(954) 321-2157	2,3
		dkuhlman@email.fpl.com		, , , , , , , , , , , , , , , , , , , ,	
LaBelle, Dennis	Tampa Bay Engineering	1001 W. Cypress Creek Rd	Ft. Lauderdale, FL 33309	(954) 938-4540	2,3
	dlabel1@aol.com	Suite 314			
Lamont, Diane	City of Orlando	400 S. Orange Ave.	Orlando, FL	(407) 246-3312	3
Libertucci Joe	Volt	1655 Palm Bch Lks Blvd #510	West Palm Beach, FL 33409	(407) 640-6291	2,3
Lopez, Juan J.	Hillsborough Cnty Eng. Div.	601 E. Kennedy Blvd. 22nd fl	Tampa, FL 33602	(813) 272-5912	3
Maddox, George	GTE Florida Inc	10402 North 56th Street	Temple Terrace, FL 33617	(813) 989-7913	2,3
				Fax# (813) 985-2917	2,0
Maples, Burt	AT &T	1340 N.W. 40th Ave	Ft. Lauderdale, FL 33313	(954) 980-1451	2,3
				Fax# (954) 797-5171	
May, Robert C.	FDOT-Tumpike	P.O.Box 593527	Orlando, FL 32859-3527	(407) 826-0695	2,3
McEnroe, Jeannine	Adelphia Cable	10435 Ironwood Rd.	Palm Bch Gardens, FL	(561) 627-3600	3
			33410		
McGee, Arlene	TECO	P.O.Box 111	Tampa, FL 33601	(813) 228-4674	2,3
		abmcgee@ix.netcom.com		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
McGetrick, Jim	FDOT-Dist VI	1000 N W 111 Av	Miami, FL	(305) 470-5231	2,3
Mewes, Robert	GTE Florida Inc	5631 26th St.W.	Bradenton, FL 34207	(941) 952-5689	2,3
				Fax# (941) 952-5352	
Mills, Terry	Florida Power Corp	2166 Palmetto St. CW-13	Clearwater, FL 34624	(813) 562-5663	2,3
Nero, Joe	FDOT	719 S. Woodland Blvd	Deland, FL 32720	(904) 943-5253	3
Nocera, Vince	IFP & L	14159 SR 7	Delray Beach, FL 33446	(561) 495-7609	2,3
Noel, Russell	Tesinc	5118 N. 56th Street Suite 110	Tampa, FL 33610	(813) 623-1233	3
				Fax# (813) 664-0116	
Nurnberger, Stan	Gulf Power Co	P.O.Box 1151	Pensacola, FL 32520	(904) 444-6096	2,3
		stan.l.nurnberger@gulf.com			
Pellico, David	Florida Public Utilities	401 S Dixie Hwy	West Palm Bch, FL 33451	(407) 838-1752	2,3
				Fax# (407) 838-1769	
Persaud, Kris	City of Tampa Water Dept.	306 E. Jackson St.5E	Tampa, FL 33602	(813) 274-7104	3
Pineau, Marilyn	Utility Consultants	4270 C.R. 136	Wildwood, FL 34785-3202	(352) 748-4436	3
Reese, Alan	FDOT		:		
Renfrow, Rick	BellSouth	666 N.W. 79th Ave Rm 336	Miami, FL 33126	(954) 260-8243	<u></u>
Reyburn, Ray	Pinellas City Land Dev/Permit	440 Court St. 4th Floor	Clearwater, FL 34616	(813) 464-3655	2,3
			<u> </u>	Fax# (813) 464-3843	

Scarborough, Mark	GRU Electric	P.O.Box 147117 A-128	Gainesville, FL 32614-7117	(352) 334-3400 X1546	2.2
Schneider, David M.	City of Jacksonville Engr. Div.	220 East Bay Street, Rm 901	Jacksonville, FL 32202	(904) 630-1349	2.3
Schofield, Don	Gulf Power Co	500Bayfront Pkwy	Pensacola, FL 32510	(904) 444-6555	2,3
Shumbera, Ed	St Cloud Electric Utility	2901 17th Street	St Cloud, FL 34769	(407) 957-7280	2,3
Sikes, Doug	FDOT	605 Suwannee St. MS # 32	Tallahassee, FL 32303	(904) 487-1949	2.3
		i de de la companya d	Talialiassee, 1 C 32303		2,3
Simms, Randy	Cable Constructors, Inc.	1598 S.E.Crowberry Dr.	Port St. Lucie, FL 34983	Fax# (904) 922-9293	
		ices o.E. Gronderry Br.	FOIL St. Lucie, PL 34863	(407) 336-5690	3
Slack, Ken	FP & L	P.O.Box 1119	Sagarda El 24220 4440	Fax# (800) 338-9299	
Sloan, John	Clay Electric Co-op, Inc.	P.O.Box 329	Sarasota, FL 34230-1119	(941) 379-7231	2,3
Smith, J. Michael	TECO	P.O.Box 111	Keystone Heights, FL 32656	(904) 473-8000	2,3
Solis, Carlos	Pinellas County Utilities	14 S Ft Harrison Ave	Tampa, FL 33601	(813) 228-4704	2,3
Steinmiller, Bob	iFP & L ACP/GO		Clearwater, FL 34616	(813) 464-3588	2,3
Stephenson, Bruce	FP & L	9200 W. Flager St	Miami, FL		3
otopitotison, brace	FAL	3000 Spruce Creek Rd	Port Orange, FL 32119	(904) 322-3417	2,3
Stone, Terri	Llance Interceble	usfplzpp@ibmmail.com		Fax# (904) 322-3444	
Terrana, Craig	!Jones Intercable	6565 Nova Drive	Davie, FL 33317	(954) 731-9227	3
Tidwell, Steve	IFP & L	P.O.Box 14000 TLE/JB	Juon Beach, FL 33408	(407) 694-4722	2,3
1 idwell, Steve	FDOT	11201 N McKinley Dr.	Tampa, FL 33612	(813) 975-6040	3
Hage Bistone		MS7-820			
Unger, Dietmar	.Turnpike	P.O.Box 593527	Orlando, FL 32859	(407) 855-7328	2,3
144-14- 01				Fax# (407) 855-8129	
Walden, Sharon	Adelphia Cable	4305 Vineland Rd. #G2	Orlando, FL 32811	(407) 422-3961	2,3
Wallace, Max	Florida Power Corp	3201 34th St. South D-2-D	St Petersburg, FL 33711	(813) 866-4308	3
Webber, Hank	Able Communications Svc Inc	4524 N. 56th Street	Tampa, FL 33610	(813) 246-4211	2,3
Weeks, Jim	IFDOT			:	2,3
Weeks, June	Tampa Bay Engineering	902 East Blount Suite B2	Pensacola, FL 32503	(904) 470-0856	3
				Fax# (904) 470-0858	
Wehler, W.W.	Tampa Bay Engineering	1001 W. Cypress Creek Rd.	Ft. Lauderdale, FL 33309	(407) 726-4870	3
Williams, Gregory	FDOT	605 Suwnnee MC #32	Tallahassee, FL 32399-0450	(904) 487-1700	2,3
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Wright, Jim	Tampa Bay Engineering	1001 W Cypress Creek Rd	Ft. Lauderdale, FL 33309	(954) 938-9389	2,3
		Suite 314	•		
Yanks, Ruth	FDOT	3400 W. Commercial Blvd	Ft. Lauderdale, FL 33309	(954) 777-4127	3
Zack, Ed	Jones Intercable	6565 Nova Drive	Dave, FL 33317	(954) 731-9227	3