

Established 1932



FLORIDA UTILITIES COORDINATING COMMITTEE

Coordination Through Cooperation

**MEETING MINUTES
FEBRUARY 3, 1994
TALLAHASSEE, FLORIDA**

The Winter meeting of the Florida Utilities Coordinating Committee was called to order at 8:30 a.m. by Chairman Dennis Black with 112 members in attendance.

Larry Claxon offered the invocation and pledge to the Flag.

Chairman Black introduced the officers and then called for self introductions by the attendees.

SECRETARY'S REPORT - Arlene Brown McGee

Chairman Black asked if there were any corrections to the minutes of the Fall Meeting held in Ocala on November 5, 1993. There were none and a motion was made to accept the minutes as written and wave their reading. The motion was seconded and passed.

HISTORIAN'S REPORT - Tom Duggar

FIFTY YEARS AGO - February 11, 1944 - Royal Center, Miami - 21 members. Officers: Chairman R.S. Davis - Florida Power & Light, Vice Chairman J.C. Buckles - City Manager Kissimmee and Secretary B.N. Darlington - Peninsular Telephone Company.

Members want to keep in touch with the State Highway Department's Program of Post War Highway planning so the power and telephone companies could plan better for their future distribution and construction. A discussion for keeping up the attendance was discussed. Mr. Warth pointed out that REA has four meetings annually and maybe FUCC could have a joint meeting or a meet at the same place with REA at least once a year. Mr. Warth also told about a 30,000 kW generating plant with a transformer bank mounted on a barge which could be towed from place to place. Gulf Power had permission by the power commission to rent this equipment from the Navy to meet load conditions. The connection to shore was a 3000 feet overhead line. Mr. William Jacobs - Florida Forest and Park Service, spoke on Woods, Preservations and Plastics. All these items would play a part in the present war efforts and even more so in the future. He pointed out that a process for making alcohol at a lower cost commercially with sawdust rather than from grain. This, he stated, would greatly facilitate the production of synthetic rubber and explosives.

TWENTY-FIVE YEARS AGO - March 6, 1969 - Langford Motel, Winter Park - 56 Members. Telephone 15, Power 25, Gas 8, D.O.T. 5, Cities 2 and PSC 1. Chairman G.A. Reed - Clay Electric Cooperative, Vice Chairman Bob Corn - Florida Gas Transmission Company and Secretary Verne Brown - General Telephone Company.

Chairman
Dennis Black
(813) 579-8600

Vice-Chairman
Dave Hall
(407) 889-6813

Secretary
Arlene Brown-McGee
(813) 228-4674

Historian
Tom Duggar
(904) 599-1543

Verne Brown, Chairman - Accommodations Guide Subcommittee reported action is pending from the State Road Department on a revised guide. Ernest Salley did not feel a revision would be available until after the April meeting with the Bureau of Public Roads. Gary Mitchell, Chairman - Color Code Identification Subcommittee had only one utility response with comments on the proposed color scheme. After considerable discussion the color scheme for locating existing facilities was adopted. The committee on Random Lay of Telephone and Power cables presented an excellent report with details on various items that should be considered on the subject. New Business brought up problems involving conflicts with outdoor advertising signs and the rights involving tree trimming on road rights-of-way. Jim Tinsley advised each member to obtain a copy of House Bill 234 which pertained to CATV companies. It outlines their rights and that they may be able to force joint use of poles and regulate attachment fees.

TREASURER'S REPORT - Dave Hall

Balance as of November 5, 1993	\$2841.26
Receipts:	
November 5, 1993	\$ 979.00
Sale of F.U.C.C. Pins	\$ 21.00
Expenditures:	
Door Prizes for Ocala & Tallahassee Meetings	\$ 273.37
Copies	\$ 124.55
Hotel	\$ 670.77
Ending balance as of February 4, 1994	\$2772.57

FDOT UPDATE

Larry Noles - Central Office

- Proposed Master Agreements will be out shortly. Utility User Guide is 90% complete now, examples are wanted by the FDOT from utilities, if possible. The Guide is not to be ruled by laws, rather, it will be a reference and can be changed out when necessary.

- Larry stated that Florida Statutes gives DOT authority to establish standards (re: 36" cone - reflective collars). All Traffic Control Items that may be used on DOT Roadway Projects list was handed to Dennis Black. The list has the manufacturers that have already been approved by the Products Evaluation Section of the FDOT; call the Central Office if you want the list. Your supplier can contact the Products Evaluation Section and get their products approved.

- The statute that the FDOT refers to for utility compliance with traffic control devices is Florida Statute 316.074(5).

Buddy Provost - Pay Items

The Pay Items will be going metric in mid-1996. Jerry Sasser is working on new metric descriptions for the pay items. A question was asked if the pay items can be done in metric since some jobs are ready to be sent to FDOT? The answer was pay items are not ready for metric conversions yet.

Paul Kaczorowski - Metric Events

1994 - Manuals/Publications in Metric and 1996 - Construction will be metrics.

Information from the National Meeting included FHWA Rule requires that all plans, specifications and estimates that are authorized for Federal Funds participation in construction after September 30, 1996, be solely metric system in order to qualify for Federal Funds.

The focus is on the utility information in the plans because that information without exceptions has to be metric. As you know that is only part of our business, the other includes business agreements, permits, estimates, etc., all the paperwork we share in order to do JPA's. The extent of the metric conversion penetrating into all those activities is to be developed (software, databases, historical files, etc.). According to Jerry Posten - FHWA these activities would be subject to negotiations.

Paul did indicate that the FHWA recognizes the impracticalities of an overnight conversion of the utility highway process. Instead, they have split the process into the plans, specifications and estimating necessary for highway projects which are clearly expected to be solely in metric. All other activities such as Federal authorization for joint projects, subordinations, etc., all those other activities are going to be the subject of negotiations. Paul felt that these findings in the National meeting were very important. Speed limit signs will not change right away. Congress will have to give localities money for the conversion to metric.

PROGRAM

Chairman Black introduced Steve Wilkerson, President of Florida Cable TV Association. Mr. Wilkerson spoke about living in the Information Age where information is power, and the ability to store, manipulate, manage, and access information is increasingly complex. Technology advancements and the Clinton Administration has placed a high priority on constructing an Information Superhighway, which will cost billions in investments to construct. Many companies will merge, joint venture or partner to position themselves as major players in the Information Age. A prototype of a "full-service network" is being built in Orlando, Florida and will be fully operational in 4000 homes by the end of 1994. The following list gives an idea of what might be available in the next 10 years: Video on demand, texts and electronic publishing, choice of local and long distance telephone service over coaxial cable, home shopping using electronic catalogs and virtual stores, home banking, personal communications services, interactive video games, distance learning at all levels of education, pay-per-view athletic events, scores of niche channels and networks (Golf, Military, etc.), video E-mail, video phone, teleconferencing, database marketing, home security and monitoring services, news directly from the wires and network feeds and any local television station in the nation and travel services (booking hotel rooms, renting cars, and ordering plane tickets). Federal and State Governments will have to consider rewriting legislation on the existing telecommunications laws. Several key issues have been identified by lawmakers, regulators, affected industries, and consumer advocates.

It seems that the public doesn't want the government to build or finance this new superhighway, rather, the major industries involved should have incentives and be freed within the bounds of reason to compete actively to build various portions of the infrastructure. There needs to be conditions for fair competition to assure that every part of America is offered a choice of at least two competing distribution networks for telephone service and multi-channel video or cable. Telephone, cable and wireless companies would compete for local and long distance services, video programming and many enhanced services. It is theorized that the competition will generate the massive capital necessary to evolve the network.

Governmental agencies will have to move quickly to develop regulatory policies that stimulate fair competition. In Florida, by law, there can be only one local exchange company in every territory.

Another issue is the universal availability of basic telephone service. Vice President Gore was quoted, "We must work to ensure that no geographic region of the United States, rural or urban, is left without access to broadband, interactive service. Yes, we support opening the local telephone exchange to competition, but we will not permit the dismantling of our present national networks".

FDOT DISTRICT REPORTS

District I - Dan Buol (AT&T) Chairman - The next meeting will be March 10, 1994 at the Brenton Reef in Sarasota. The program will include a discussion on Metric Conversion, R/R safety and a District I update. Everyone is invited to attend.

District II - Billy Payne, District Utility Coordinator - The next meeting will be May 9, 1994 at the Holiday Inn in Lake City. There will be discussions on coordinating information between DOT and Utilities, District programs, One Call Law and GIS Systems.

District III - Andrew J. Davis (City of Tallahassee Water & Sewer Department) Co-Chairman - The Winter meeting is being held on February 25, 1994 at 9:00 a.m. (CST) at the Harbour House Restaurant in Panama City. They will have reports from Don Schofield on the FUCC, Ken Hood on the FDOT District III - Five Year Program and Brian Blanchard on a Case Study of a Bridge Rebuild Project.

District IV - No meetings.

District V - Richard Taylor - District Utility Engineer - The last meeting was held on January 20, 1994 at the Holiday Inn of Altamonte Springs. The programs that were presented were Rails to Trails, FDOT Setting Construction Time, Joint Participation Agreements by Highway Contractor Updates and Updates on Utility Relocation Schedules. The next meeting will be in July.

District VI - Tony Soto - Assistant District Utility Engineer - The next meeting will be in June, 1994 and will be held in the Airport Marriott - Miami.

District VII - The Utility Liaison Conference is scheduled for March 18, 1994 at the Sheraton Tampa East Hotel. Keynote speakers are Mr. Kenneth A. Hartmann, P.E., District Director of Production. He will give an update to the District Work Program. Mr. Gene Maynard with Leica, Inc. will speak on Surveying and Photogrammetry (GPS) Systems. A field demonstration of equipment will follow his presentation.

TURNPIKE REPORT - Jim Haynie

- The Turnpike Authority has begun preliminary engineering on the Suncoast Expressway which starts at the north end of the Veterans Expressway in Hillsborough County to U.S. 98 in Hernando County.
- In the next 2 or 3 months, the formal statute notice for Phase 1 will begin with utility contact.
- The plans are at 60% to 90 % for the Polk County Parkway. It is progressing on a normal schedule.
- Seminole County Expressway will officially open a segment to traffic on May 7, 1994. The section is from Aloma (S.R. 526) to U.S. 17/92 in Sanford which included a 1.6 mile bridge over Lake Jesup.

UTILITY NOTIFICATION CENTER REPORT - Chuck Sprouse

- As of the first of the year, volume has increased dramatically because of the new State Law. Remedies are being found to solve the problems, such as, additional lines, promoting the use of Fax-a-

Locate and batch remote ticket entries to all volume users of the system.

- They are installing the software and provide training to any of the users at no cost to them.

INTEREST GROUP REPORTS

■**POWER** - Hamid Zahir - 26 members present and the following was discussed:

- FDOT D.U.E.'s received a letter from Jerry Sasser pertaining to the protection of utility poles within the clear zone. Jerry clarified the letter at the Steering Committee Meeting on Thursday. "The FDOT will install any protection barriers at the pole location if necessary".
- Electronic Pole Transfer Notification for joint use poles were discussed. The group encourages other utilities to join the program. If utilities join this program before March 1, 1994, the initial cost to utilities will be \$5000 (\$7500 if joining after 3/1/94) and an annual maintenance fee of \$390. The cost is for utilities in the State of Florida. The software and the database will reside in Georgia One Call, Atlanta. An easy method for payment may have to be negotiated (possibly through FUCC). By use of this system, the status of each location will be available for all members to keep track of all the scheduling.
- Copies of the Utility User Guide, published by FHWA, was distributed to the group. The group recommends to the FDOT to use this guide as a reference for the proposed FDOT/Utility User Guide.

■**TELEPHONE/TELECOMMUNICATIONS** - John Jernigan and Betsy Becker - 24 members present and the following was discussed:

- Phil Thompson explained what "One Call" is. He mentioned that they are looking at Batch Remote Ticket Entry (BRTE) which would allow direct communications computer to computer.
- Dan Buol mentioned that as a new "company" "call sunshine" there are problems that need to be worked out. They will be putting together a newsletter of sorts - stating the concerns and problems and detailing the status of the changes or solutions so everyone will know what is going on.
- FDOT 36" Cone Issue - John Jernigan mentioned that a letter from FDOT was added to the minutes of last quarter. Re: The approved vendors by FDOT for the 36"(.91M) - 12#(5.4kg) cones.
- Jay Gordon mentioned his concerns that the change to 36" cones was not for safety reasons but for uniformity of size. He is also concerned about the short time given for compliance with this ruling (July 1, 1994). The expense of changing the existing 28" out while they are still in usable condition.
- Underground Beautification - Cities are asking utilities to go underground to help beautify the cities. Lakeland has asked GTE to go underground but homeowners veto the idea due to the cost that would be passed on.
- Wind Loading - Some concerns were expressed about the requirement of the 3rd party attachments to determine the wind loading calculations to the pole owners. After the meeting it was found out that a non-FUCC committee was being asked to help format a standard specification for wind loading to make the permit process easier.
- DNR Permitting - Sprint/United brought up the subject of trying to obtain a permit to go through wetlands utilizing the directional bore method. They mentioned the excessive length of time to obtain this permit. GTE and AT&T stated that they have no problem obtaining permission. Suggested that Sprint/United get with them.

■ **UNDERGROUND** - Mike Farmer - 27 members present and the following was discussed:

- One Call - penalty enforcement, damage collection and BRTE training.
- Utility Accommodation Manual - Sub-Committee update, revisions.
- MOT Subcommittee update - changes/additions to Index 600.

●● **SUBCOMMITTEE REPORTS** ●●

■ **UTILITY ACCOMMODATION MANUAL** - Dennis LaBelle, Chairman

○ The recommended changes have been agreed upon by the utilities. The recommendations are being reviewed by the FDOT. The subcommittee will be meeting at TECO Plaza in Conference Room 2 on the second floor on May 17th from 1:00 p.m. to 5:00 p.m. and May 18th from 8:00 a.m. to noon.

■ **JOINT USE** - Bill Hetherington, Chairman

○ The subcommittee gave their presentation at the Combined Interest Group Meeting. The subcommittee gave an excellent presentation and had their documentation in a handout. The cost analysis and information was acquired from 16 bid responses received from contractors who bid on their design layouts. The bids included the design plans, trench requirement details, site plan, a generic contractual agreement and the necessary specifications. Attached is the summary of the information acquired. A meeting probably schedule a meeting for March pursuing future endeavors

■ **CSX/FDOT Right-of-Ways** - Tom Duggar, Chairman - no report.

■ **ASBESTOS** - Arlene Brown McGee, Chairman

○ For all subcommittee members and potential members, there will be a handout available for discussion at a future meeting.

■ **AGREEMENTS/STANDARDS REVIEW** - Michael Fahenstock, Chairman

○ The Joint Project Agreement Utility Installation by Highway Contractor, nonreimbursable draft copy was provided to the FUCC for review.

○ There are several other document forms that are currently in Legal Review by the FDOT. Specifically, the Non-reimbursable Master Agreement.

○ Drafting of the Master Joint Project Agreement document is in progress and will be sent to FDOT Legal Review. Upon completion of the FDOT reviews, a draft will then be provided to the FUCC for review.

○ The intent expressed was that when the Master JPA was adopted that the FDOT would terminate the existing Master agreements and execute the new agreement document.

■ **FDOT PAY ITEM STANDARDIZATION** - Carlos Solis, Chairman

○ Meeting the next week with Jerry Sasser and Buddy Provost about the metrication for Joint Project Agreements. The subcommittee needs to have a balance of all utilities so that the computer is setup with items for the agreements.

■ **FDOT HIGHWAY LIGHTING** - Scott Huff, Chairman

○ Most organizations involved in the lighting situation are under PSC Rules.

○ A letter was sent by Scott Huff to the FDOT Central Office in Tallahassee. The administration and legal department of FDOT have been meeting about the lighting situation.

■ **MOT PLATES** - Hamid Zahir, Chairman

○The subcommittee's final recommendations were presented to the FDOT MOT committee on Tuesday 2/1/94. The FDOT MOT committee will review the package in their monthly meetings scheduled for 3/1/94 and 4/5/94 and then forward their comments to the FDOT design section. The design section will review the proposals and will response to our subcommittee. We may have a response back by the next FUCC general meeting.

○One of the subcommittee's recommendations was the use of 36" cones for night operations and 28" cones for daylight operations. To purchase the new cones, we recommended the specifications for the cones vs. specifying the manufacturers for the cones. Specifying manufacturers of the cones will create several problems for some utilities. The MOT Plates subcommittee will emphasize the magnitude of the problems associated with the above two issues in the near future.

○See attached subcommittee report, for your information only.

■ **ONE-CALL ORGANIZATION** - Dan Buol - Chairman

○Reported on Board Meeting from Wednesday and that they discussed the increase of the call volume.

■ **UTILITY NETWORKING** - Jerry Sasser - Chairman

○Purchase of CADD equipment, data base and modem/fax for transmitting and receiving data for the utility office here in Tallahassee - still waiting on some equipment.

○FDOT Central Office has been working with our in-house CADD personnel discussing options available for communicating and processing of data to/and from the Utility Industry. In the future, our office will be meeting with the representatives from the Industry that have experience transmitting CADD data. We will be updating everyone as soon as we have some definite solutions to work with, still in the development stages.

○The Department has put the On Line Permitting System in place for tracking of permits issued, training is now being started in the districts by Allen Reese - Maintenance Office.

○Any suggestions or ideas will be appreciated, just mail it to our office.

■ **CONFERENCE PLANNING** - Mark Sweet, Chairman

○August, 1994 - Jupiter Beach Resort, Jupiter Beach

○November, 1994 - Sheraton Palm Coast, Palm Coast

○February, 1995 - Orlando

○May, 1995 - Miami

○August, 1995 - Marco Island

○November, 1995 - Jacksonville

■ **STEERING COMMITTEE** - Dave Hall, Chairman - There were 31 in attendance.

○Safety Cone Issue - Jerry Sasser sent a letter to all the D.U.E.'s in the FDOT districts of the approved list for the 36" - 12 pound cones. The cones must have DOT approved stamp on the bottom. Jerry was asked what Statute gave the authority for the approval. Utilities felt that if the cone has the right specifications, a company should be able to use on any road project.

○Larry Claxon asked about the internal letter to D.U.E.'s about shielded poles. Jerry said D.O.T. designer would determine if the shielding is needed. Variances would be made by the District Designer. D.O.T. would take care of installing the shielding.

○Jerry did invite any FUCC attendees that wanted to attend the DOT D.U.E.'s meetings on Thursday morning before the Interest Group Meetings were welcome.

○Standards Subcommittee & Agreements Subcommittee will be chaired by Michael Fahenstock.

○U.S. DOT and Federal Highway Administration - Highway/Utility Guide was handed out by Dennis LaBelle.

○Bill Hetherington, Chairman of the Joint Use Subcommittee and its members gave a presentation on the information and bids they received from contractors.

○Phil Thompson and Dan Buol updated the group on Call Sunshine.

○Discussed locations for 1995.

Chairman Black adjourned the meeting at 11:48 a.m.

Respectfully Submitted,

A handwritten signature in cursive script that reads "Arlene Brown McGee". The signature is written in black ink and has a long, sweeping horizontal line extending to the right.

Arlene Brown McGee
Secretary

FLORIDA UTILITIES COORDINATING COMMITTEE

COORDINATION THROUGH COOPERATION

ATTENDANCE LIST FOR QUARTERLY MEETING -

DATE:

2-4-94

LOCATION:

Tallahassee

DO YOU WANT ON OUR MAIL LIST (Y/N)?

	NAME	ORGANIZATION REPRESENTED	BUSINESS PHONE	BUSINESS ADDRESS
	ARLENE BROWN MCGEE	TAMPA ELECTRIC	(813) 228-4674	P.O. BOX 111 TAMPA FL 33601
Y	JON WILKINSON	PEOPLES GAS	904 739-1211	4040 PHILLIPS HWY JACKSONVILLE FL 32207
Y	DIETMAR UNGER	PRCS - FDOT	407 855-7328	P.O. BOX 593527 ORLANDO, FL 32859
Y	EARL CHRISTIAN	BELLSOUTH	904 350-3554	2111 - SBF 301 W. RAY ST. JAX, 32202
Y	Ernest Salley	Sverdrup Corp.	904 877-3771	1203 Goulins + Square Bldg. Suite 200 Tallahassee 32301
Y	Buddy Dees	TAMPA Bay Engineering	904 755-2626	507 S. Marion St. Suite 1 LAKE CITY FL 32655
Y	Buddy JACKMAN	CLAY Electric	904 473-4911	P.O. Box 1308 KEYSTONE FL 32656
Y	CHUCK SPROUSE	CALL SUNSHINE	800-638-4097	7747 N. University TAMPA, FL
Y	RANDY SCOTT	FP&L	305-347-7205	PO BOX 025209 MIAMI-FL 33102-5209
Y	Nick Lenoci	MFS Communications	702-986-2526	999 Oakmont Pl. Dr Westmont IL 60559
Y	Essa Rhabi	Okaloosa Gas	(904) 729-4870	P.O. Box 548 Valparaiso, FL 32540
	DON ANTHONY	PARAGON CABLE	913 579-8600	11500 9th St. N. ST. PETE FL 33716
Y	KENNETH O HOOD	FOOT. Chipley FL.	904 638-0250	P.O. Box 607 Chipley, FL 32428
	Tom PLEDGER JR	PLEDGER, Inc Directional Services	407 745-0003	16561 Jupiter Farms Rd Jupiter FL 33478
Y	Tom Sanders	TICS	407 855-7108	4614 Redfern Dr Orlando FL 32839
Y	Lori M. Craig	Florida Power Corp.	813 866-4490	P.O. Box 14042 St. Petersburg FL 33733
Y	Howard K Cuchens	sprint Centel	904 892-2415	P.O. Box 146 DeFuniak Springs FL
Y	DAVID CRUM	Public Service Commission	904 488-8501	101 E Gaines TALL, FL 32399
19X	JEANNIE CARRAWAY	FPC	904 997-2232	PO BOX 250 Alcitra, FL 32345

FLORIDA UTILITIES COORDINATING COMMITTEE

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2-4-94

LOCATION:

Tallahassee

DO YOU WANT ON OUR MAIL LIST (Y/N)?

NAME	ORGANIZATION REPRESENTED	BUSINESS PHONE	BUSINESS ADDRESS
✓ DAN BUOL	HITT	813 299 8337	511 AVET NW WINTER HAVEN FL 33881
✓ Kevin I Galbreath	Paragon Cable	813-684-6100	520 Grand Agency Blvd. Tampa, FL 33510
✓ Jay K. Gordon	BellSouth	904-350-2285	Room 2151 301 W. BAY ST. JAY, FL 32202
✓ GEORGE MADDOX	GTE	813-989-7913	10402 NO. 56TH ST. TEMPLE TERRACE, FL 33617
C. J. MILLER	SPRINT/CENTEL	904 664 3755	40 JOHN SIMS PKWY VALPARAISO FL 32580
Art Calmore	Fla. Power Corp	813-893-9255	2501 25th St N STATE WA 33113
✓ STEVEN CHANCELLOR	BELL SOUTH	205-977-1862	N4F1, 3535 COLONNADE PKWY BIRMINGHAM, AL 35243
✓ Howard J. Greene	F.D.O.T. Dist A 1211 Governors Sq Blvd	(904) 381-8605	PO Box 6669 Tallahassee, FL 32306-6669
✓ JAMES M. HAYNIE	Tallahassee, FL 32301	904-488-4671	TNPK
✓ ROBERT C. MAY	FLORIDA'S TURNPIKE	407-826-0695	P.O. Box 503527 ORLANDO, FL 32833
BOB JANOWSKI	PINELLAS CTY. ENGR/DESIGN	813-464-3713	512 S. FORT HARRISON CLEARWATER FL 34616
Bill Heath	One Number. Info System	804-721-1600	7797 N University Dr Tallahassee, FL 32301
Rex Brooks	Gulf Power Co.	904-444-6347	P.O. Box 1151 Pensacola, FL 32520
M.P. FAHNESTOCK	IMPERIAL POLK COUNTY	813-534-6712	P.O. Box 1519 BARTOW FL 33830
TERRY L OSCIERA	P.B.S. & T	804-638-2298	Hwy 90 Chipley FLA
JOSE LOZANO	OKALOOSA GAS DIST.	729-4860	360 Hwy 190, VALPARAISO, FL.
DON BOUTWELL	F DOT	635-0250	Chipley FLA
Jim NELSON	PGS	904 739-1211	4040 Phillips Hwy JAY, FL 32207
DAVID FERRARO	KISINGER Camp & Associates	813 875 5331	2203 D. Lois Ave Tallahassee FL 32301
TOM LIVINGSTON	Fla Power Corp	813 866 4769	St. Petersburg, Fla.
LARRY CLAXON	TAMPA ELECTRIC CO.	813 228-4706	P.O. Box 111 TAMPA, FL 33601
SAM MOORE	FPL	(407) 646-2113	WEST PALM BCH, FL 6001 VILLAGE BLVD 33401

22 TOTAL

FLORIDA UTILITIES COORDINATING COMMITTEE

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ATTENDANCE LIST FOR QUARTERLY MEETING -

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 LOCATION: Tallahassee

DO YOU WANT ON OUR MAILING LIST (Y/N)?

NAME	ORGANIZATION REPRESENTED	BUSINESS PHONE	BUSINESS ADDRESS
GARY F. BUTEN	BTE	1813-688-5897	P.O. BOX 328 Lakeland, FL BAYLOR FL 33802
✓ BARRY S. BOGAMY	PARAGON CABLE	813-1084-0100 621-3257	5200 CHINA STONE BLVD 33510 MC 5574 PO Box 165000
✓ RICHARD HARM	UNITED TEL	407 889 6777	ALTA MOUNTAIN SPRINGS 32716-5000
✓ T.W. HELLUMS	Peoples Water Service	904-455- 8552	PO BOX 4815 PENSACOLA 32507
✓ KEVIN AYERS	"	"	"
✓ ROCKY DEPRIMO	FDOT	305 777 4125	3400 WEST (COMMERCIAL) BLVD FT LAUDERDALE
✓ ROB HUDACK	PEOPLES GAS	813 228-9745	1200 N 13TH ST TAMPA FL 33601
YES LARRY HAMMOND	Lee Co. Electric Coop	813 995-2121	P.O. Box 3455 N. FT MYERS FL 33918
YES NICK ZEMBILLAS	TAMPA BAY ENGINEERING	813 581-3505	18167 US HWY. S-550 CLEARWATER, FL 34624
✓ CLYDE SIMPSON	CITY OF TALLAHASSEE W&S	904 891-6055	300 S Adams Tallahassee, FL 32301
Carlos Solis	Alachua County Water System	813 464-3588	145 Fort Harrison Clearwater, FL 34616
✓ MILK FARMER	Peoples Gas System	813 272-0412	PO Box 2582 TAMPA FL 33584
RICK EDWARDS	SPRINT/CENTEL-FLORIDA	904-599-1258	P.O. Box 3214 Tallahassee, FL 32316
Ken Cowen	City of Quincy	(904) 627-7691	404 West Jefferson St. Quincy, FL 32351
DAVID BIXLER	MCI Telecom	(813) 965-6406	210 Recker Hwy Auburn Dale FL 33823
ANTONIO SOTO	FDOT	305-470-5232	1000 NW 111 AVE. MIAMI FL 33172
DON SCHOFIELD	Gulf Power Co.	(904) 744-6555	P.O. Box 1151 Pensacola, FL 32520
✓ BILL JAMES	TALQUIN ELECTRIC Cooperative	627-7651 (904) 627-7651	PO Box 1679 QUINCY, FL 32353
DAN WRIGHT	CITY OF TAMPA/WATER DEPT	813-274-7083	306 E. JACKSON ST. TAMPA FL 33602
H. FORD SMITH	FPL WEST Palm Rpt	407- 640-2331	6001 VILLAGE DR W. Palm Bch
Richard Stuart	FPL	305 321-2066	P.O. Box 8248 FT. LAUDERDALE, FL 33340-8248
(21)			

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THOMAS DUGGAR	SPRINT/CENTEL	904 599 543	P.O. Box 2214 Tallahassee FL 32316
Mark Sweet	Florida Power Corp	813-866 4207	P.O. Box 14042 St. Pete, FL 33733
GARY D. CARY	DUTEC FLA INC	904-462-6530	P.O. B 698 A14/CHUA FL 32045
✓ Thomas Pittman	C.O.T. GAS UTILITY	891-5118	2602 Jackson Bluff
HAMID ZAHIR	JAX. ELECTRIC AUTHORITY	904-632-6668	21W. CHURCH ST. T-4 Jax. FL 32202
JOHN JERNIGAN	GTE FLORIDA INC	813-664-6161	8880 ADAMO DR TAMPA FL 33619-3599
Steven Tidwell	FDOT- Utilities	975-6040	11201 N. McKinley Dr Tampa, FL 33612
Y RAY AFFELD	TAMPA BAY ENGR	813-531-3525	18167 US 19 NORTH CLWR. FL 346
Y Joe ZAMBORSKY	Osborne Wood Preserving Inc	407-352-4121	7632 Pine Springs Dr Orlando FL 32819
✓ Mike Sutton	TELECOMMUNICATIONS & Industrial Consulting	613-960-4958	410 W CHAPMAN R LUTZ FL 33549
✓ Ron Howell	GTE FLA INC	813-893-4581	821 1ST AVE NORTH MCK2008 ST. PETE FLA 33733
✓ MARILYN PINEAU	UTILITY CONSULTANTS INC	904-748-4436	4270 C.R. 136 WILDWOOD FL 34785-3202
✓ Herb Overstreet	" " "	904-332-4715	12921 SW 31ST AVE ARCHER FL 32618
✓ Robert Brown	Tampa Bay Eng. Archt.	813-531-3505	18167 US 19 N Suite 550 Clearwater 34624
THOMAS KENNEDY	FLORIDA POWER	813-444-4824	P.O. BOX 1694 CLEARWATER FL 34617-1694
Maria P. Spring	FDOT	904-487-1700	605 SWANNEE ST Tallahassee FL 32399
W.L. Childs	FDOT	813-8161	801 W. Broadway BARTON, FL 33830
D.D. Sikes	FDOT	904-987-1700	605 SWANNEE ST Tallahassee FL
✓ Paul Sawyer	FLA. Power Corp.	(813) 866-4514	P.O. Box 14042 St. Pete, FL 33733
STEVE MCLAUGHLIN	DITCHWICH	904-787-7607	2727 W. MAIN ST LEESBURG, FL 34748
Bobby Dollar	CITY of TALHA GAS	891-5138	TALHA, FL 32304 2602 JACKSON BLUFF RD.
22 Jim RUEHL	FPSC	904-458-8501	101 E. GAINES ST TALLAHASSEE FL 32399
Lee Sparks	A & L Underground, Inc	904-668-7144	2620 VASSAR RD Tallahassee, FL 32308
RANDY MILLER	FDOT / PR	468-4167	1211 GOV. SQ. BLDG. Tallahassee, FL
✓ MICHAEL BRADY	UTILITY CONSULTANTS	(305) 341-0335	2750 WILEY'S ROAD CORAL SPRINGS, FL 33067