

The Feeder Line

March 2005

After Ivan

A lot of changes have taken place since we last communicated. Hurricanes have changed our physical landscape and we have encountered several personnel changes here at Gulf Power Company. I have enclosed a new Field Engineer Area Map (See insert) which highlights our representatives in the field and their new telephone numbers. Thanks to each of you for your support during Hurricane Ivan. We are reviewing our storm procedures and making improvements which will serve you better.



“Safety is our #1 priority is it yours?”

The “Rough-In Log”

Our underground coordinators are Kenny Lloyd in the Pensacola area and Mike Miller in the Milton/Gulf Breeze area. They are requesting your assistance so that we may provide you and your customers with the best possible service.

Unfortunately, we still are not receiving the notifications for underground service in a timely manner. Specifically, we need you to notify us twice. First, notify us at the start of the job when the slab is poured. Second, notify us again after the job has been roughed in. On the second notification all we need to know is when the meter socket has been placed on the wall. A list of contact numbers and specifications is included in this issue. (See insert.)

Continued on Next Page

Inside this Issue

- 1 After Ivan
 - 1 Safety First – Target Zero
 - 1 The Rough-In Log
 - 2 Normal Work and After Hours Reconnection Procedures
 - 2 Metering
 - 3 Miscellaneous Q&A
 - 4 Inspector’s Corner
- Insert
List of contact numbers and specifications (Attachment A)
Field Engineer Area Map

Insert



Safety First

We have shared with our employees that there is no job that they are required to perform where safety is not our #1 priority. Our safety goal is “Target Zero” accidents. Our crews are required to perform a Job Safety Plan (JSP) prior to the start of each job. This written plan is a step-by-step action plan covering every aspect of the job.

Weekly Hump Day Meetings

Safety meetings covering issues and topics using speakers and presentations in industry, equipment, and job performance are held every week.

Gulf Power Company
One Energy Place
Pensacola, FL 32520-0313
USA

The goal of this publication is to build a communications bridge between the electrical contractors, inspectors, and Gulf Power. Please do not hesitate to contact us @ 850-505-5606 with your ideas for future issues or for more information on particular topics! Thanks for your help!

Continued from Previous Page

Remember! Notify us twice, the first time for duct, and a second time for wire.

Also, please be sure to run your schedule 80 PVC pipe down past the footer of the home. This is a must to avoid unnecessary delay in getting your services connected.

Normal Work and After Hours Reconnection Procedures

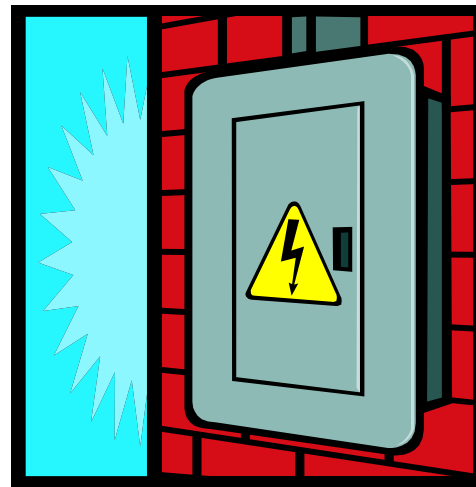
In the Pensacola Area, for disconnects or to schedule appointments, etc. during normal work hours, please call the **Electrician's Hotline 505-5048**; this is a monitored message center where you can leave your request. Please don't forget to leave your name, contact telephone number, day and time of your requested work. Please also allow a minimum of 24 hours notification and someone will call you back to confirm the details. For emergency same day disconnects please contact the Engineering Rep, the Planner Scheduler or me at 449-1136 (cell) or 887-1214 (pager) 505-5063 (office).

After-Hours Reconnects

Now, let's talk about after-hours repair reconnects. Electrical repair work which is started prior to 3:30 pm Monday through Friday still needs an inspection or communication from the appropriate Inspecting Agency. If

they are not going to be able to inspect the cold service they will contact us and ask us to perform a "courtesy inspection" and reconnect the service under our After Hours Reconnect Program. Cold services which are not repaired after 3:30pm can be reconnected using the following guidelines. Our service technician will perform a "courtesy inspection" on the after hours cold service. This courtesy inspection is in no way a substitute for the Inspecting Authority. We will be looking for any obvious issues and will act accordingly. The following business day the appropriate inspection department will be notified of any reconnects made after-hours.

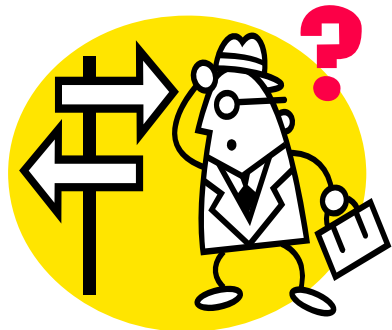
This program applies to both residential and commercial services up to and including 400 amps. .



Metering

Reminder! Effective October 31, 2003, we no longer use single-phase K-meters. Please use the 320-amp self contained meter with a bypass. Stuart Irby and Mathes Electric have part numbers available to you for your orders. These sockets are safer and more cost effective. The following is a specification list for Gulf Power Metering:

1. All meter mounting devices shall be UL listed and labeled as such.
2. All meter sockets shall provide for installation of line-side connections on the top terminals. This is a requirement for both overhead and underground services.
3. All meter spade jaws shall be spring reinforced.
4. Weatherproof construction, NEMA Type 3R.
5. All sockets shall be of the "ringless" type. No ring sockets are acceptable.
6. Metering compartment and breaker compartment shall be separated by a metal barrier.
7. Each meter position shall have a separate cover.
8. All class 320 single phase meter sockets shall have a bypass mechanism.
9. All class 200 and above meter sockets used in commercial installations (4 terminal and 7 terminal) shall have a bypass mechanism.
10. All sockets used for network services shall have the "fifth lug" installed in the 9 o'clock position.
11. Meter mounting devices for class 480 three phase installations shall be type K-7.



Miscellaneous Questions & Answers

- Q.** Where do I set my underground temporary service pole for Gulf Power to make the connection?
- A.** Please be sure to set your TSP at the 2 o'clock position within 2 feet of a padmount transformer or pedestal. Note please set all temporary poles (OH/URD) with the meter facing the street. This will help our meter readers.
- Q.** Who is cutting the wire too short?
- A.** As you have requested, we have asked our service techs to please not cut your TSP wire too short when disconnecting the underground service. Our Techs have also asked on overhead TSP's that when possible, please leave the service wire attached to the TSP that they have taped to the pole for the next job.
- Q.** When do I use the "fifth-lug"?
- A.** We need a fifth lug on single phase 120/208 volt systems. This lug needs to be installed at the 9 'clock position in the meter socket.
- Q.** What can you do to ensure timely electrical service for your customers?
- A.** Our Service Techs have been asked to minimize not completing work orders. Repeated trips to try to provide service are very inefficient and costly. We need your help! 1) We need the correct service address. 2) Contact us twice for underground duct/wire installations by either emailing Lisa Harding at lphardin@southernco.com, calling 429-2803, or faxing requests to 429-2612. 3) Please remove debris/building materials that would be in the way of underground contractors.



The Inspector's Corner

By Lynn Adams Contractor Licensing for Escambia County

Like the voice of doom come the words of the permit clerk, looking up from the computer screen, "I'm sorry, you cannot get this permit, there is something wrong with your license."

When your attention is focused on completing the job, it is easy to let some of the paperwork get 'lost.' Avoid frustration, delays in obtaining a needed permit or inspection, late fees, penalties, or even loss of license by taking care to observe the deadlines.

You are required to keep your address up-to-date with the Electrical Contractor Licensing Board and with any local jurisdictions in which you work. If the address is out-of-date you might not receive an important renewal notice. But be aware: it is **YOUR LICENSE**. You are responsible to know when it needs to be renewed.

Escambia County licenses renew on the birthday of the license holder. Other counties have different renewal dates. State Certified Electrical Contractors renew their license with the State of Florida Department of Business and Professional Regulation by August 31st of even numbered years. Locally licensed contractors must renew their state registration by the same date. After receiving your renewal, you must present the new documents to any local jurisdictions to remain

current. Your liability insurance and worker's compensation insurance (or exemption) all have renewal dates, and must be updated with any jurisdiction in which you work.

Each electrical contractor, active or inactive license, is required to take 14 hours of continuing education during each two-year renewal cycle. Everyone should have completed a Florida Building Code "Core Class" by now. Save the certificate you are given after any CEU class. If the State sends an audit notice you will need to provide copies to them.

The Panhandle Division of the International Association of Electrical Inspectors provides continuing education each license cycle. The next class will come early in June 2005. Details are being finalized for a presentation on the 2005 National Electrical Code Changes Seminar. Gulf Power is making their beautiful bay front education and meeting room available for this class. Contact Lynn Adams to request a registration packet when it is ready. (iaei_panhandle@bellsouth.net or 850-595-3462)

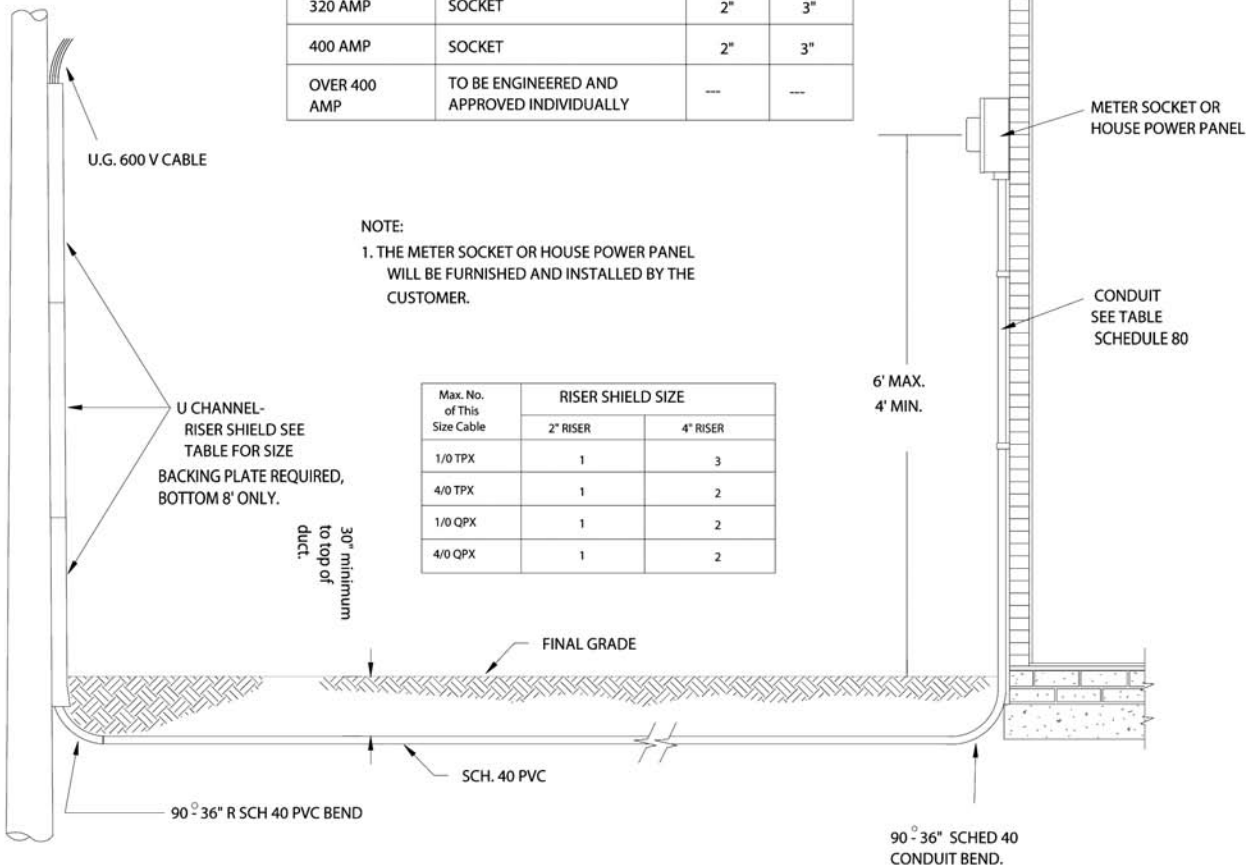


SINGLE PHASE UNDERGROUND SERVICE RISER

SERVICE SIZE	METER SOCKET OR HOUSE POWER PANEL	CONDUIT SIZE	
		1 ∅	3 ∅
100 AMP	SOCKET	2"	3"
200 AMP	SOCKET OR HOUSE POWER PANEL	2"	3"
320 AMP	SOCKET	2"	3"
400 AMP	SOCKET	2"	3"
OVER 400 AMP	TO BE ENGINEERED AND APPROVED INDIVIDUALLY	---	---

NOTIFY GULF POWER TWICE:

First, at the start of the project.
Second, upon completion of customer riser.



NOTE: Extend conduit below footer

CONTACT LIST

Gulf Power Customer Service

800-225-5797

Gulf Power Marketing

Pensacola 850-505-5338

Fort Walton 850-244-4770

Panama City 850-872-3273

Main Engineering Offices

Pensacola 850-429-2600

Milton 850-429-2420

Fort Walton 850-244-4728

Crestview 850-689-4628

Destin 850-244-4738

Panama City 850-872-3212

Inspection and Construction Coordinators Team

Pensacola District 850-429-2806

Panama City Beach 850-872-3266

Gulf Breeze 850-429-2723

Milton 850-429-2723

Ft. Walton District 850-244-4715

Chipley 850-872-3266

Panama City District 850-872-3266

Crestview 850-244-4715

Pensacola Area Fax/Email Notices

Lisa Harding

Phone: 850-429-2803

Fax: 850-429-2612

Email: lphardin@southernco.com