

# Utility Data Collection?

What??

Asking Grantees to provide 12 months of

- Electric
- Gas (if applicable)
- Water (if applicable)

Why?

- Grant Performance
- Assessment Performance
- Assist Non Profits in seeing and continuing results

Existing Building (Yes) vs New Construction (If Desired)

# What's on a Bill

## Bill Components

- Service Start, Service End Dates
- Total Cost
  - Include fees (customer service, environmental, etc...)
  - Do not include late fees, previous balance, etc...
- Consumption
  - Electric – kWh (kiloWatt-hour)
  - Gas/Water – CCF
    - Gas, Therm essentially same as CCF

Electric – Peak Demand (kW)

# Electric Bill

ACCOUNT NUMBER

**TOTAL DUE** \$1,585.59

ACCOUNT ACCESS CODE:  
 ACCOUNT NUMBER  
 CUSTOMER NAME  
 SERVICE ADDRESS

For Customer Service, Please Call

RATE NAME	SERVICE PERIOD FROM TO	METER NUMBER	READING TYPE	METER READING PREVIOUS	METER READING PRESENT	METER CONSTANT	USAGE
PLM-C	06-05-09 07-07-09	CB8553	Tot kWh	11018	11257	60	14,340
		TA5837	Pk kW		0.8	60	48
			kWh Rec	5674	6238	1	564

**EXPLANATION OF CHARGES**

PLM-C - Power and Light Med-COM 06/05-07/07  
 RNR-2

Current Service	1458.08
Distributed Generation Meter Charge	2.68
Environmental Compliance Cost	55.88
Franchise Fee	44.14
Sales Tax	124.86
Distributed Generation Credit	-100.05

**PAYMENTS SINCE LAST BILLING**

Thank You! 06/18/09 1204.89

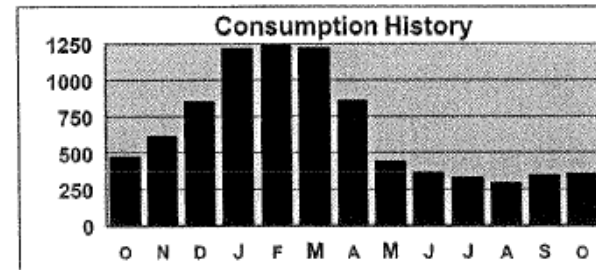
**HISTORICAL DATA**

	Days	KWH	Cost	Billed Demand
This Mth	32	14340	1585.59	48
Last Mth	28	10080	1204.89	38
1 Yr Ago	32	13860	1300.72	34

# Gas Bill

## \$ Explanation of Charges

Previous Balance .....	\$703.96
Payment .....	\$703.96CR
<b>Balance Forward .....</b>	<b>\$0.00</b>
Interstate Pipeline Charges 11.217 DDDC @ \$8.50 Per DDDC	\$95.34
Gas Charges .....	\$380.53
Customer Service Fee .....	\$4.95
AGL Pass Through Charges .....	\$154.27
AGL Meter Read Charge .....	\$0.71
Taxes .....	\$50.87
<b>Total Current Charges .....</b>	<b>\$686.67</b>
<b>Total Amount Due .....</b>	<b>\$686.67</b>



## How We Calculated Your Gas Charges (DDDC Factor: 11.217)

Meter Start	Meter End	Days of Service	Beginning Read	Ending Read	CCFs Used	Thermal Factor	Therms Used	Rate per Therm	Gas Charges
09/17/08	09/30/08	14	Prorated Usage	=	168.48 X	1.027	=	173.03 X	1.1094 = 191.96
10/01/08	10/15/08	15	Prorated Usage	=	180.52 X	1.027	=	185.39 X	1.0172 = 188.58
09/17/08	10/15/08	29	15824	16173	=	349		358.42	Total = 380.54

Please return this portion with a check or money order made payable to Gas South. Please do not send cash.

If address has changed, please check here and complete the information on the back of the remittance slip.

Account Number	5701741000
<b>Total Amount Due</b>	<b>\$686.67</b>

# Where to Enter?

Website

[www.skyeenergy.com/skyesolutions/login.asp](http://www.skyeenergy.com/skyesolutions/login.asp)

Or, Email Reminder

John,

## Enter Electric Bill

Due Date	Last Entry	Owner
10/03/2009	09/03/2009	John Bracey

Time to enter in the bills

## Previous Enter Electric Bill

09/03/2009 - Enter Electric Bill

Enter the Electric Bill into Skye Solutions | Service Period: 8/4/2009 - 9/3/2009 | Consumption: 11640 | Total Cost: \$1429

**John, please complete the task here:**



[Enter Electric Bill](#)

If you have already completed this task, just click below



[Mark as Complete](#)

# Skye Website

## Bill Entry



Your session has expired, please login again.

**Sign in to Skye Solutions**

Email:

Password:

Forgot your Password? [Click Here...](#)

Welcome: John Bracey

Home	Billing v	Facility v	Reports v
	Enter Bill		
	Review Past Bills		

# Skye Website


## Bill Entry

[Home](#) > Bill Entry

Facility:

Meter:

[Enter Multiple Bills?](#)

Service Start:    
e.g. 08/23/2008

Service End:    
e.g. 09/23/2008

29 Days

Consumption (kWh)	Billed Demand (kW)	Peak Demand (kW)	Total Cost
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Recent Bills for Resource Center - Go to [Bill Review](#) for all Bills

Service Start	Service End	Consumption	Billed Demand	Actual Demand	Total Cost	Bill #
8/4/2009	9/3/2009	11640	0	44	\$1,429	<a href="#">Do</a>
7/7/2009	8/4/2009	11580	0	42	\$1,419	<a href="#">Do</a>
6/5/2009	7/7/2009	14340	0	48	\$1,586	<a href="#">Do</a>
5/8/2009	6/5/2009	10080	0	38	\$1,205	<a href="#">Do</a>

# Skye Website

## Saving Results

Date	Actual	Estimated	Savings
6/3/2009	89,440	83,250	<b>\$619</b>

## Off Hour Usage

Service End	Usage	Total Cost	Off Hour Consumption (%)
1/5/2009	112,800	\$9,270	59,824 (53%)
2/2/2009	102,320	\$8,709	57,059 (56%)
3/4/2009	100,720	\$8,629	49,200 (49%)
4/2/2009	91,760	\$8,184	52,954 (58%)
5/2/2009	88,162	\$8,006	43,119 (49%)
6/3/2009	89,440	\$8,069	47,859 (54%)
7/1/2009	60,560	\$6,536	16,528 (27%)
<b>Total</b>	<b>819,042</b>	<b>\$73,334</b>	<b>421,522 (51%)</b>



# lighting retrofit

# rebate program

**Georgia Power's Lighting Retrofit Rebate Program  
For Non-Profit Organizations**



## **How Does It Work?**

- Contact Georgia Power before you begin your retrofit lighting project.
- A Georgia Power representative will visit your facility to determine eligibility for the rebate, and work with you throughout the project.
- Once qualified, the rebate form will be filled out and returned to Georgia Power Company.
- Upon completion of your project, your Georgia Power Energy Systems representative will visit for a final audit of the project.
- Upon approval, a check will be presented to you.



## **What Are the Eligibility Requirements?**

- Installation must meet EPACT 2005 requirements
- Installation must be completed by 12/31/~~2009~~ *2010*
- Must be a Georgia Power Company customer in good standing
- Must be an IRS-qualified non-profit organization
- Must provide Tax ID

# Discussion Points

## Most Recommended Low/No Cost Savings

1. Turn things off
  1. Programmable thermostats (installed AND Programmed correctly)
2. Compact Fluorescents (interior and exterior)
3. Computer Sleep / Monitor Power Save
4. Low flow faucets

## **Average, 15% total Energy Consumption**

Lo/No Cost Success, Challenges?

Implementation Success, Challenges?