

JEA Tariff Refiling to the Florida PSC

E-Filing Submittal Date: September 19, 2016

Tariff Effective: December 1, 2016

Public Hearing: October 18, 2016

Contents Cover Page

Cover Letter

Tariffs Sections (Redline)

Tariffs Sections (Conformed)

COS Data for Filing

Data for Fuel Change

21 West Church Street
Jacksonville, Florida 32202-3139

September 19, 2016



Ms. Patricia Daniel
Bureau Chief, Economic Impact & Rate Design
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

Dear Ms. Daniel:

Included in this filing are JEA tariffs for fiscal year 2017 starting December 1, 2016. This filing includes the base and fuel rate changes expected to be approved by JEA's Board at a public hearing scheduled October 18, 2016.

E L E C T R I C

W A T E R

S E W E R

Tariff revisions include:

1. Base rate changes for multiple rate classes
2. Fuel rate decrease

Following this cover letter are the revised and conformed copies of all tariff sheets. These changes are currently estimated to become effective December 1, 2016. Also included is the supporting documentation for the proposed rate modifications.

If you have questions or need additional information please call me at (904) 665-7223.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Ryan Wannemacher', is written over a horizontal blue line.

Ryan Wannemacher,
Director, Financial Planning, Budgets, and Rates

JEA

REVISED TARIFF SHEETS

Sheet No. 1.0	Sheet No. 3.0	Sheet No. 5.0	Sheet No. 5.1
Sheet No. 6.0	Sheet No. 8.0	Sheet No. 8.2	Sheet No. 12.1
Sheet No. 16.20	Sheet No. 16.41	Sheet No. 16.51	

JEA

Thirty-~~Forth~~ Revised Sheet No. 1.0
Canceling Thirty-~~Third~~ Revised Sheet No. 1.0

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ELECTRIC TARIFF DOCUMENTATION

VOLUME 1

JEA
21 W. Church St.
Jacksonville, Florida 32202-3139
(904) 665-6000

DESCRIPTION OF TERRITORY SERVED

JEA furnishes retail electric service to the major portion of Duval County, including the City of Atlantic Beach and the Town of Baldwin. In addition, JEA provides retail electric service to the Town of Orange Park, to parts of St. Johns and Clay Counties and wholesale electric service to the City of Fernandina Beach.

Submitted to the Public Service Commission

Approved by the JEA Board

October 18, 2016

Deleted: April 19, 2016

RYAN WANNEMACHER, DIRECTOR
FINANCIAL PLANNING, BUDGETS, AND RATES

Effective **December 1, 2016**

Deleted: May 1, 2016

JEA

Twenty-~~Ninth~~ Revised Sheet No. 3.0
Canceling Twenty-~~Eighth~~ Revised Sheet No. 3.0

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PUBLIC SERVICE TAX

Legal Authority

Chapter 792, Ordinance Code, City of Jacksonville, Florida; Section 166.231, Florida Statutes as amended by Senate Bill #1-D of 1978 and as further amended by Senate Bill #28-D of 1982.

Applicable

To any electric service account located within the corporate limits of the City of Jacksonville with the exception of accounts of the United States of America, State of Florida, County of Duval, City of Jacksonville, other City Authorities, and churches used for religious purposes. The Public Service Tax is not applicable to electric service accounts located outside Duval County or within the two urban service districts of Atlantic Beach and Baldwin, and to sales for resale.

Rate Per Month

The charge per month shall be 10% of the taxable portion of Base Revenue.

Determination of Taxable Base Revenues

Taxable Base Revenue shall be the total electric service charges as determined by the applicable rate schedule plus the Gross Receipts Tax plus Franchise Fee less the energy charges for non-taxable fuel cost component within the base rate. Currently the non-taxable fuel component within the fuel rate is ~~2.739~~ cents per kilowatt hour consumption for all rate schedules.

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Collection of Taxes For Others

JEA collects a public service tax on any electric service accounts it serves in the Atlantic Beach, Orange Park and Baldwin urban service districts and unincorporated Clay County. This public service tax is collected on behalf of, and remitted to, the Cities of Atlantic Beach, Orange Park, Baldwin and Clay County, respectively. Currently, the monthly public service tax is 5% for Atlantic Beach, 10% for Baldwin and Orange Park, and 4% on usage above 500 kWh for Clay County of the taxable portion of base residential revenues. The Taxable Base Revenues are determined as above, with a fuel rate non-taxable fuel cost component of ~~2.739~~ cents per kilowatt hour consumption.

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NON-TAXABLE FUEL PER kWh FOR TIME-OF-USE RATES

Definition:

The table below displays the off-peak and on-peak non-taxable fuel component for time-of-use (TOU) rates that corresponds to each service type.

<u>Service Type</u>	<u>OFF PEAK TOU</u>	<u>ON PEAK TOU</u>
Residential	N/A	N/A
General Service	2.658 cents per kWh	2.924 cents per kWh
General Service Demand	2.663 cents per kWh	2.929 cents per kWh
Gen Service Lrg Demand	2.665 cents per kWh	2.930 cents per kWh

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RYAN WANNEMACHER, DIRECTOR
FINANCIAL PLANNING, BUDGETS, AND RATES

Effective ~~December~~ 1, 2016

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FUEL AND PURCHASED POWER COST RECOVERY CHARGE POLICY - FPPC

The Retail Rates section of this Fuel and Purchased Power Cost Recovery Charge Policy (FPPC or the Fuel Charge) shall be applicable to all JEA Retail Rate Schedules. The said energy charge stated in each rate schedule for each kilowatt hour billed in accordance with JEA's normal billing cycle shall be increased by the fuel charge per kilowatt hour as indicated below.

The Sale For Resale Rates section of this Fuel and Purchased Power Cost Recovery Charge Policy shall be applicable to all JEA Sale for Resale Rate Schedules. The said energy charge stated in each such rate schedule for each kilowatt hour billed in accordance with JEA's normal billing cycle shall be increased by the fuel charge per kilowatt hour as indicated below for service taken at 26.4 kV and above.

Variable Fuel Rate Policy

The Variable Fuel Rate charge for each retail rate schedule shall be rounded to the nearest 0.001 cents per kilowatt hour of sales to reflect recovery of costs of fuels and purchased power (excluding capacity payments) for each kilowatt hour delivered. The Fuel Charge is normally calculated annually, for the billing period October through September and is adjusted to incorporate changes in costs from one period to the next, using a method approved by the Board. The Fuel Charge may be adjusted or credited during the billing period if the costs for fuel and purchased power are projected to deviate more than +/- 10% of the original forecast. Any intra-year adjustment or credit must be approved by the Board. The current Variable Fuel Rate is 3.~~250~~ cents per kWh.

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A Fuel Stabilization Fund (Fuel Reserve) charge shall apply to all kilowatt hours delivered under all retail rate schedules. This charge is used to fund the Fuel Reserve for managing short term fluctuations in fuel and purchased power costs, where the Fuel Stabilization fund target is 15% of annual fuel and purchased power costs. The current Fuel Stabilization charge is 0.000 cents per kWh. A Fuel Recovery charge shall apply to all kilowatt hours delivered under all retail rate schedules. This charge is used to repay funds used from other electric system sources to pay fuel expenses. The current Fuel Recovery charge is 0.000 cents per kWh.

The total fuel rate charge for each rate schedule shall be the sum of the Variable Fuel Rate plus the Fuel Stabilization charge plus the Fuel Recovery charge.

FUEL CHARGE PER kWh

<u>RETAIL RATES</u>	<u>LEVELIZED</u>	<u>OFF PEAK</u>	<u>ON PEAK</u>
Residential	3. 250 cents per kWh	N/A	N/A
General Service	3. 250 cents per kWh	3. 154 cents per kWh	3. 469 cents per kWh
General Service Demand	3. 250 cents per kWh	3. 159 cents per kWh	3. 476 cents per kWh
General Service Lrg Demand	3. 250 cents per kWh	3. 162 cents per kWh	3. 477 cents per kWh
Rate Schedules SL & OL	3. 250 cents per kWh		
Riders GSXLD, IS & CS	3. 250 cents per kWh		
JEA SolarSmart	7.500 cents per kWh		

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<u>SALE FOR RESALE RATES</u>	<u>LEVELIZED</u>
Municipal Rates	3. 250 cents per kWh

JEA

Thirty-~~Fourth~~ Revised Sheet No. 5.1
Canceling Thirty-~~Third~~ Revised Sheet No. 5.1

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EXCESS REACTIVE DEMAND (KVAR) POLICY

Effective October 1, 2006:

This policy applies to all accounts receiving service under GSD, GSDT, GSLD, GSLDT, GSXLD, IS, CS, and the Multiple Account Rider as applied to any of these rates.

The customer's utilization equipment shall not result in a target power factor (TPF) at the point of delivery of less than ninety percent (90%) lagging at the time of maximum demand. Should this TPF be less than ninety percent (90%) lagging during any month, JEA may adjust the readings taken to determine the Total Demand.

If TPF is less than ninety percent (90%) lagging then the Billing Demand (BD) is calculated using the following formula:

$$BD = \text{Maximum measured 15-minute demand (kW)} \times (TPF / PF)$$

PF = power factor calculated per the following formula

$$PF = \text{COS(ATAN(kVar/kW))}$$

kVar in the above formula is the kVar measured coincident with the maximum 15-minute kW demand used in the formula. For GSDT and GSLDT the off-peak demand will be used for determining Excess Reactive Demand.

ENVIRONMENTAL CHARGE

Effective October 1, 2007

This Environmental Charge applies to all rate classes. The said energy charge stated in each rate schedule for each kilowatt hour billed in accordance with JEA's normal billing cycle shall be increased by the Environmental Charge per kilowatt hour as indicated below.

Rate for all rate classes = \$0.00062 per kWh

JEA SolarSmart kWh as defined on Sheet No. 15.0 are exempt from Environmental Charge.

NET METERING AND DISTRIBUTED GENERATION

Effective October 1, 2009

Net metering and Distributed Generation are authorized for residential and commercial customers in accordance with JEA's Net Metering and Distributed Generation Policies as may be amended from time to time.

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RYAN WANNEMACHER, DIRECTOR
FINANCIAL PLANNING, BUDGETS, AND RATES

Effective December 1, 2016

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JEA

Twenty-~~Forth~~ Revised Sheet No. 6.0
Canceling Twenty-~~Third~~ Revised Sheet No. 6.0

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RS
Revenue Code RES10

RATE SCHEDULE RS

RESIDENTIAL SERVICE

<u>Available</u>	In all territory served by JEA.
<u>Applicable</u>	To any residential customer in a single family individual house, apartment or mobile home for domestic, non-commercial purposes. All service hereunder will be rendered through a single metering installation. Resale of energy purchased under this rate schedule is not permitted.
<u>Character of Service</u>	JEA's standard voltage levels.
<u>Rate Per Month</u>	\$5.50 Basic Monthly Charge, plus 6.988 cent per kWh plus applicable Fuel, Environmental, and Conservation Charges
<u>Fuel Charge</u>	As stated in the Fuel and Purchased Power Cost Recovery Charge Policy (Sheet No. 5.0)
<u>Environmental Charge</u>	As stated in the Environmental charge (Sheet No. 5.1)
<u>Minimum Bill</u>	\$5.50 per month Basic Monthly Charge.
<u>Term and Conditions</u>	(a) Service hereunder shall be subject to the Rules and Regulations of JEA (b) Conservation charge is a charge of 1.0 cent per kWh for all consumption above 2,750 kWh.

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RYAN WANNEMACHER, DIRECTOR
FINANCIAL PLANNING, BUDGETS, AND RATES

Effective ~~December 1, 2016~~

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JEA

Twenty-~~Fourth~~ Revised Sheet No.8.0
Canceling Twenty-~~Second~~ Revised Sheet No. 8.0

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GS
Revenue Codes COM20

RATE SCHEDULE GS

GENERAL SERVICE

<u>Available</u>	In all territory served by JEA.
<u>Applicable</u>	To any customer whose service is not provided by any other rate schedule, for all electrical requirements at a single location. All service hereunder will be rendered through a single metering installation. Resale of energy purchased under this rate schedule is not permitted.
<u>Character of Service</u>	JEA's standard voltage levels.
<u>Rate Per Month</u>	\$9.25 Basic Monthly Charge, plus 6.447 cent per kWh plus applicable Fuel and Environmental Charges
<u>Fuel Charge</u>	As stated in the Fuel and Purchased Power Cost Recovery Charge Policy (Sheet No. 5.0)
<u>Environmental Charge</u>	As stated in the Environmental Charge (Sheet No. 5.1)
<u>Minimum Bill</u>	\$9.25 per month Basic Monthly Charge.
<u>Fluctuating Load Charge</u>	Customers taking service under this rate having equipment which creates a highly fluctuating or large instantaneous demand such as welders, X-rays, etc., shall pay an additional charge per month of \$0.50 per kVA of rating of such equipment unless the customer installs necessary corrective equipment.

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(Continued to Sheet No. 8.1)

RYAN WANNEMACHER, DIRECTOR
FINANCIAL PLANNING, BUDGETS, AND RATES

Effective ~~December 1, 2016~~

Deleted: October 1, 2015

JEA

Twenty-~~Second~~ Revised Sheet No. 8.2
Canceling ~~Twenty-First~~ Revised Sheet No. 8.2

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GST
Revenue Code COM23TOD

RATE SCHEDULE GST

GENERAL SERVICE TIME OF DAY
(OPTIONAL)

Available In all territory served by JEA.

Applicable To any customer whose service is not provided by any other rate schedule, for all electrical requirements at a single location. All service hereunder will be rendered through a single metering installation. Resale of energy purchased under this rate schedule is not permitted.

Character of Service JEA's standard voltage levels.

Rate Per Month \$21.00 Basic Monthly Charge, plus
~~12.185~~ cent per kWh during On-Peak hours
~~3.888~~ cent per kWh during Off-Peak hours
plus applicable Fuel and Environmental Charges

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Definition of Billing Periods On-Peak periods shall be defined as follows:

6 a.m.-10 a.m. - November through March; weekdays only
6 p.m.-10 p.m. - November through March; weekdays only

12 Noon-9 p.m. - April through October; weekdays only

All other periods shall be defined as Off-Peak, including weekends, New Year's Day, Memorial Day, July 4th, Labor Day, Thanksgiving Day and Christmas Day.

Fuel Charge As stated in the Fuel and Purchased Power Cost Recovery Policy (Sheet No. 5.0)

Environmental Charge As stated in the Environmental Charge (Sheet No. 5.1)

(Continued to Sheet No. 8.3)

RYAN WANNEMACHER, DIRECTOR
FINANCIAL PLANNING, BUDGETS, AND RATES

Effective ~~December 1, 2015~~ December 1, 2016

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JEA

Canceling ~~Fifteenth~~ Revised Sheet No. 12.1
~~Fourteenth~~ Revised Sheet No. 12.1

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(Continued from Sheet 12.0)

Excess Reactive Demand Charge: \$6.58 for all Excess Reactive Demand as defined below

Energy Charge:

For the first 300 kWh per kW of Ratcheted Demand: ~~1.250~~ cent per kWh

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For the next 65 kWh per kW of Ratcheted Demand: ~~1.157~~ cent per kWh

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For all energy above 365 kWh per kW of Ratcheted Demand: ~~1.056~~ cent per kWh

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Peaking Price: ~~22.700~~ cents per kWh plus applicable Fuel Charge

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Customers will be notified no later than 4:00 p.m. Eastern Time of the time periods “peaking price” will be in effect for the following day.

Fuel Charge: As stated in the Fuel and Purchased Power Cost Recovery Charge Policy (Sheet No. 5.0)

Environmental Charge: As stated in the Environmental Charge (Sheet No. 5.1)

Transmission Service Discount: A discount of \$1.93 per kW of Billing Demand and 0.25 cent per kWh will be allowed for service taken at 69,000 volts or higher, but less than 230,000 volts, when the customer provides all of the equipment required to take service at JEA's existing transmission lines. A discount of \$2.56 per kW of Billing Demand and 0.32 cent per kWh will be allowed for service taken at 230,000 volts or higher.

Minimum Bill: The dollar amount of the minimum bill shall be specified in the Service Agreement.

Definition of Billing Demand: The maximum integrated 15-minute metered kW demand in the billing period unless otherwise specified in the Service Agreement. In no event shall Billing Demand be less than 50,000 kW.

Definition of Ratcheted Demand: The greater of the Billing Demand in the current month or the highest Billing Demand occurring in the previous eleven months.

Determination of Reactive Demand: As stated in the Excess Reactive Demand (KVAR) Policy (Sheet No. 5.1).

Application of Peaking Price: JEA will activate the Peaking Price when JEA's marginal price meets or exceeds JEA's Combustion Turbine Price as listed in JEA's Schedule A interchange report.

(Continued on Sheet 12.2)

RYAN WANNEMACHER, DIRECTOR
FINANCIAL PLANNING, BUDGETS, AND RATES

Effective ~~December 1, 2015~~ December 1, 2016

Deleted: October 1, 2015

JEA

Seventeenth Revised Sheet No. 16.20
Canceling Sixteenth Revised Sheet No. 16.20

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RIDER GSXLD
GENERAL SERVICE EXTRA LARGE DEMAND

Available In all territory served by JEA.

Applicable To any customers who have executed a ten (10) year General Service Extra Large Demand Electric Service Agreement with JEA and whose existing account is no less than 25,000 kW demand or whose existing multiple accounts in aggregate are no less than 25,000 kW demand. Resale of energy purchased under this rider/rate schedule is not permitted.

Character of Service JEA's standard voltage levels.

Rate Per Month For customers executing an General Service Extra Large Demand Electric Service Agreement the charges per month listed below will apply to the customer's respective accounts unless the customer elects to totalize. Combined accounts under contract will be subject to the rates listed under the heading "Rates per Month for Combined Accounts".

Rates for Contracted Accounts under Rate Schedules GS, GSD and GSLD:

	<u>GSXLD-GS</u>	<u>GSXLD-GSD</u>	<u>GSXLD-GSLD</u>
Basic Monthly Charge	\$9.25	\$85.00	\$335.00
Demand Charge per kW	Not Applicable	\$6.98	\$10.06
Energy Charge per kWh	5.150 cent	2.356 cent	1.622 cent
Fuel Charge	See Sheet No. 5.0	See Sheet No. 5.0	See Sheet No.5.0
Energy Only Charge per kWh	Not Applicable	6.341 cent	Not Applicable
Excess kVar Charge per Excess kVar	Not Applicable	Not Applicable	Per Sheet 5.1
Environmental charge	See Sheet No. 5.1	See Sheet No. 5.1	See Sheet No.5.1

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(Continued to Sheet No. 16.21)

RYAN WANNEMACHER, DIRECTOR
FINANCIAL PLANNING, BUDGETS, AND RATES

Effective December 1, 2016

Deleted: October 1, 2015

JEA

Fourteenth Revised Sheet No. 16.41
Canceling Thirteenth Revised Sheet No. 16.41

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(Continued from Sheet No. 16.40)
The customer may elect either of the following two price options:

Option A - Single Price with Peaking Price Rolled- In:

Demand Charge: \$6.58 per kW for all kW of Billing Demand.

Energy Charge: 2.600 cent per kWh plus applicable Fuel and Environmental Charges

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Option B - Peak Price Separately Listed:

Demand Charge: \$6.58 per kW for all kW of Billing Demand.

Energy Charge: 1.924 cent per kWh plus applicable Fuel and Environmental Charges

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Peaking Price: 22.700 cent per kWh plus applicable Fuel Charge

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Every day customers will be notified electronically by 4:00 p.m. Eastern Time of the time periods the "peaking price" will be in effect for the following day. Customers are required to notify JEA by 5:00 p.m. Eastern Time on the day of scheduled communication if the prices are not received.

Excess Reactive Demand Charge:

As stated in the Reactive Demand (KVAR) policy (Sheet 5.1).

Fuel Charge

As stated in the Fuel and Purchased Power Cost Recovery Charge Policy (Sheet No. 5.0).

Environmental Charge

As stated in the Environmental Charge (Sheet No. 5.1)

Minimum Bill

\$770.00 Basic Monthly Charge, plus any special service charges as defined in the agreement.

Determination of Billing Demand

The Billing Demand for the month shall be the maximum integrated 15-minute metered kW demand in the month, as may be adjusted per sheet No. 5.1.

Definition of Average Load Factor

Average load factor = $\frac{12\text{-month average consumption (kWh)}}{12\text{-month average demand (kW)} \times 730 \text{ (hrs/month)}}$

Definition of Interruptible Service

Interruptible Service is electric service that can be interrupted either automatically or manually at the discretion of JEA.

Definition of Peaking Price

JEA will activate the Peaking Price when JEA's marginal price meets or exceeds JEA's Combustion Turbine Price as listed in JEA's monthly Schedule A interchange report.

(Continued to Sheet No. 16.42)

RYAN WANNEMACHER, DIRECTOR
FINANCIAL PLANNING, BUDGETS, AND RATES

Effective December 1, 2016

Deleted: October 1, 2015

JEA

Canceling ~~Fourteenth~~ Revised Sheet No. 16.51
~~Thirteenth~~ Revised Sheet No. 16.51

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(Continued from Sheet No. 16.50)

The customer may elect either of the following two price options:

Option A - Single Price with Peaking Price Rolled- In:

Demand Charge: \$9.27 per kW for all kW of Billing Demand.

Energy Charge: ~~2.513~~ cent per kWh plus applicable Fuel and Environmental Charges

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Option B - Peaking Price Separately Listed:

Demand Charge: \$9.27 per kW for all kW of Billing Demand.

Energy Charge: ~~1.821~~ cent per kWh plus applicable Fuel and Environmental Charges

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Peaking Price: ~~22.700~~ cent per kWh plus applicable Fuel Charge

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Every day customers will be notified electronically by 4:00 p.m. Eastern Time of the time periods the "peaking price" will be in effect for the following day. Customers are required to notify JEA by 5:00 p.m. Eastern Time on the day of scheduled communication if the prices are not received.

Excess Reactive Demand Charge: As stated in the Excess Reactive Demand (KVAR) Policy (Sheet No. 5.1)

Fuel Charge As stated in the Fuel and Purchased Power Cost Recovery Charge Policy (Sheet No. 5.0).

Environmental Charge As stated in the Environmental Charge (Sheet No. 5.1)

Minimum Bill \$735.00 Basic Monthly Charge, plus any special charges as defined in the agreement.

Definition of Billing Demand The Billing Demand for the month shall be the maximum integrated 15-minute metered kW demand in the month, as may be adjusted per sheet No. 5.1.

Definition of Curtailable Service Curtailable Service is the electric service that can be reduced or interrupted upon request of JEA but solely at the discretion of the customer.

Definition of Contracted Non-Curtailable Demand The Contracted Non-Curtailable Demand for the month shall be the maximum integrated 15-minute metered kW demand that the Customer shall have requested and JEA shall have agreed to supply.

(Continued to Sheet No. 16.52)

RYAN WANNEMACHER, DIRECTOR
FINANCIAL PLANNING, BUDGETS, AND RATES

Effective ~~December 1, 2015~~ December 1, 2016

Deleted: October 1, 2015

ELECTRIC TARIFF DOCUMENTATION

VOLUME 1

JEA
21 W. Church St.
Jacksonville, Florida 32202-3139
(904) 665-6000

DESCRIPTION OF TERRITORY SERVED

JEA furnishes retail electric service to the major portion of Duval County, including the City of Atlantic Beach and the Town of Baldwin. In addition, JEA provides retail electric service to the Town of Orange Park, to parts of St. Johns and Clay Counties and wholesale electric service to the City of Fernandina Beach.

Submitted to the Public Service Commission

**Approved by the JEA Board
October 18, 2016**

PUBLIC SERVICE TAX

<u>Legal Authority</u>	Chapter 792, Ordinance Code, City of Jacksonville, Florida; Section 166.231, Florida Statutes as amended by Senate Bill #1-D of 1978 and as further amended by Senate Bill #28-D of 1982.
<u>Applicable</u>	To any electric service account located within the corporate limits of the City of Jacksonville with the exception of accounts of the United States of America, State of Florida, County of Duval, City of Jacksonville, other City Authorities, and churches used for religious purposes. The Public Service Tax is not applicable to electric service accounts located outside Duval County or within the two urban service districts of Atlantic Beach and Baldwin, and to sales for resale.
<u>Rate Per Month</u>	The charge per month shall be 10% of the taxable portion of Base Revenue.
<u>Determination of Taxable Base Revenues</u>	Taxable Base Revenue shall be the total electric service charges as determined by the applicable rate schedule plus the Gross Receipts Tax plus Franchise Fee less the energy charges for non-taxable fuel cost component within the base rate. Currently the non-taxable fuel component within the fuel rate is 2.739 cents per kilowatt hour consumption for all rate schedules.
<u>Collection of Taxes For Others</u>	JEA collects a public service tax on any electric service accounts it serves in the Atlantic Beach, Orange Park and Baldwin urban service districts and unincorporated Clay County. This public service tax is collected on behalf of, and remitted to, the Cities of Atlantic Beach, Orange Park, Baldwin and Clay County, respectively. Currently, the monthly public service tax is 5% for Atlantic Beach, 10% for Baldwin and Orange Park, and 4% on usage above 500 kWh for Clay County of the taxable portion of base residential revenues. The Taxable Base Revenues are determined as above, with a fuel rate non-taxable fuel cost component of 2.739 cents per kilowatt hour consumption.

NON-TAXABLE FUEL PER kWh FOR TIME-OF-USE RATES

Definition: The table below displays the off-peak and on-peak non-taxable fuel component for time-of-use (TOU) rates that corresponds to each service type.

<u>Service Type</u>	<u>OFF PEAK TOU</u>	<u>ON PEAK TOU</u>
Residential	N/A	N/A
General Service	2.658 cents per kWh	2.924 cents per kWh
General Service Demand	2.663 cents per kWh	2.929 cents per kWh
Gen Service Lrg Demand	2.665 cents per kWh	2.930 cents per kWh

FUEL AND PURCHASED POWER COST RECOVERY CHARGE POLICY - FPPC

The Retail Rates section of this Fuel and Purchased Power Cost Recovery Charge Policy (FPPC or the Fuel Charge) shall be applicable to all JEA Retail Rate Schedules. The said energy charge stated in each rate schedule for each kilowatt hour billed in accordance with JEA's normal billing cycle shall be increased by the fuel charge per kilowatt hour as indicated below.

The Sale For Resale Rates section of this Fuel and Purchased Power Cost Recovery Charge Policy shall be applicable to all JEA Sale for Resale Rate Schedules. The said energy charge stated in each such rate schedule for each kilowatt hour billed in accordance with JEA's normal billing cycle shall be increased by the fuel charge per kilowatt hour as indicated below for service taken at 26.4 kV and above.

Variable Fuel Rate Policy

The Variable Fuel Rate charge for each retail rate schedule shall be rounded to the nearest 0.001 cents per kilowatt hour of sales to reflect recovery of costs of fuels and purchased power (excluding capacity payments) for each kilowatt hour delivered. The Fuel Charge is normally calculated annually, for the billing period October through September and is adjusted to incorporate changes in costs from one period to the next, using a method approved by the Board. The Fuel Charge may be adjusted or credited during the billing period if the costs for fuel and purchased power are projected to deviate more than +/- 10% of the original forecast. Any intra-year adjustment or credit must be approved by the Board. The current Variable Fuel Rate is 3.250 cents per kWh.

A Fuel Stabilization Fund (Fuel Reserve) charge shall apply to all kilowatt hours delivered under all retail rate schedules. This charge is used to fund the Fuel Reserve for managing short term fluctuations in fuel and purchased power costs, where the Fuel Stabilization fund target is 15% of annual fuel and purchased power costs. The current Fuel Stabilization charge is 0.000 cents per kWh. A Fuel Recovery charge shall apply to all kilowatt hours delivered under all retail rate schedules. This charge is used to repay funds used from other electric system sources to pay fuel expenses. The current Fuel Recovery charge is 0.000 cents per kWh.

The total fuel rate charge for each rate schedule shall be the sum of the Variable Fuel Rate plus the Fuel Stabilization charge plus the Fuel Recovery charge.

FUEL CHARGE PER kWh

<u>RETAIL RATES</u>	<u>LEVELIZED</u>	<u>OFF PEAK</u>	<u>ON PEAK</u>
Residential	3.250 cents per kWh	N/A	N/A
General Service	3.250 cents per kWh	3.154 cents per kWh	3.469 cents per kWh
General Service Demand	3.250 cents per kWh	3.159 cents per kWh	3.476 cents per kWh
General Service Lrg Demand	3.250 cents per kWh	3.162 cents per kWh	3.477 cents per kWh
Rate Schedules SL & OL	3.250 cents per kWh		
Riders GSXLD, IS & CS	3.250 cents per kWh		
JEA SolarSmart	7.500 cents per kWh		
<u>SALE FOR RESALE RATES</u>	<u>LEVELIZED</u>		
Municipal Rates	3.250 cents per kWh		

EXCESS REACTIVE DEMAND (KVAR) POLICY

Effective October 1, 2006:

This policy applies to all accounts receiving service under GSD, GSDT, GSLD, GSLDT, GSXLD, IS, CS, and the Multiple Account Rider as applied to any of these rates.

The customer's utilization equipment shall not result in a target power factor (TPF) at the point of delivery of less than ninety percent (90%) lagging at the time of maximum demand. Should this TPF be less than ninety percent (90%) lagging during any month, JEA may adjust the readings taken to determine the Total Demand.

If TPF is less than ninety percent (90%) lagging then the Billing Demand (BD) is calculated using the following formula:

$$BD = \text{Maximum measured 15-minute demand (kW)} \times (TPF / PF)$$

PF = power factor calculated per the following formula

$$PF = \text{COS(ATAN(kVar/kW))}$$

kVar in the above formula is the kVar measured coincident with the maximum 15-minute kW demand used in the formula. For GSDT and GSLDT the off-peak demand will be used for determining Excess Reactive Demand.

ENVIRONMENTAL CHARGE

Effective October 1, 2007

This Environmental Charge applies to all rate classes. The said energy charge stated in each rate schedule for each kilowatt hour billed in accordance with JEA's normal billing cycle shall be increased by the Environmental Charge per kilowatt hour as indicated below.

Rate for all rate classes = \$0.00062 per kWh

JEA SolarSmart kWh as defined on Sheet No. 15.0 are exempt from Environmental Charge.

NET METERING AND DISTRIBUTED GENERATION

Effective October 1, 2009

Net metering and Distributed Generation are authorized for residential and commercial customers in accordance with JEA's Net Metering and Distributed Generation Policies as may be amended from time to time.

RS

Revenue Code RES10

RATE SCHEDULE RS

RESIDENTIAL SERVICE

<u>Available</u>	In all territory served by JEA.
<u>Applicable</u>	To any residential customer in a single family individual house, apartment or mobile home for domestic, non-commercial purposes. All service hereunder will be rendered through a single metering installation. Resale of energy purchased under this rate schedule is not permitted.
<u>Character of Service</u>	JEA's standard voltage levels.
<u>Rate Per Month</u>	\$5.50 Basic Monthly Charge, plus 6.988 cent per kWh plus applicable Fuel, Environmental, and Conservation Charges
<u>Fuel Charge</u>	As stated in the Fuel and Purchased Power Cost Recovery Charge Policy (Sheet No. 5.0)
<u>Environmental Charge</u>	As stated in the Environmental charge (Sheet No. 5.1)
<u>Minimum Bill</u>	\$5.50 per month Basic Monthly Charge.
<u>Term and Conditions</u>	(a) Service hereunder shall be subject to the Rules and Regulations of JEA (b) Conservation charge is a charge of 1.0 cent per kWh for all consumption above 2,750 kWh.

GS
Revenue Codes COM20RATE SCHEDULE GS

GENERAL SERVICE

<u>Available</u>	In all territory served by JEA.
<u>Applicable</u>	To any customer whose service is not provided by any other rate schedule, for all electrical requirements at a single location. All service hereunder will be rendered through a single metering installation. Resale of energy purchased under this rate schedule is not permitted.
<u>Character of Service</u>	JEA's standard voltage levels.
<u>Rate Per Month</u>	\$9.25 Basic Monthly Charge, plus 6.447 cent per kWh plus applicable Fuel and Environmental Charges
<u>Fuel Charge</u>	As stated in the Fuel and Purchased Power Cost Recovery Charge Policy (Sheet No. 5.0)
<u>Environmental Charge</u>	As stated in the Environmental Charge (Sheet No. 5.1)
<u>Minimum Bill</u>	\$9.25 per month Basic Monthly Charge.
<u>Fluctuating Load Charge</u>	Customers taking service under this rate having equipment which creates a highly fluctuating or large instantaneous demand such as welders, X-rays, etc., shall pay an additional charge per month of \$0.50 per kVA of rating of such equipment unless the customer installs necessary corrective equipment.

(Continued to Sheet No. 8.1)

GST

Revenue Code COM23TOD

RATE SCHEDULE GSTGENERAL SERVICE TIME OF DAY
(OPTIONAL)

<u>Available</u>	In all territory served by JEA.
<u>Applicable</u>	To any customer whose service is not provided by any other rate schedule, for all electrical requirements at a single location. All service hereunder will be rendered through a single metering installation. Resale of energy purchased under this rate schedule is not permitted.
<u>Character of Service</u>	JEA's standard voltage levels.
<u>Rate Per Month</u>	\$21.00 Basic Monthly Charge, plus 12.185 cent per kWh during On-Peak hours 3.888 cent per kWh during Off-Peak hours plus applicable Fuel and Environmental Charges
<u>Definition of Billing Periods</u>	On-Peak periods shall be defined as follows: 6 a.m.-10 a.m. - November through March; weekdays only 6 p.m.-10 p.m. - November through March; weekdays only 12 Noon-9 p.m. - April through October; weekdays only All other periods shall be defined as Off-Peak, including weekends, New Year's Day, Memorial Day, July 4th, Labor Day, Thanksgiving Day and Christmas Day.
<u>Fuel Charge</u>	As stated in the Fuel and Purchased Power Cost Recovery Policy (Sheet No. 5.0)
<u>Environmental Charge</u>	As stated in the Environmental Charge (Sheet No. 5.1)

(Continued to Sheet No. 8.3)

(Continued from Sheet 12.0)

Excess Reactive Demand Charge: \$6.58 for all Excess Reactive Demand as defined below

Energy Charge:

For the first 300 kWh per kW of Ratcheted Demand: 1.250 cent per kWh

For the next 65 kWh per kW of Ratcheted Demand: 1.157 cent per kWh

For all energy above 365 kWh per kW of Ratcheted Demand: 1.056 cent per kWh

Peaking Price: 22.700 cents per kWh plus applicable Fuel Charge

Customers will be notified no later than 4:00 p.m. Eastern Time of the time periods “peaking price” will be in effect for the following day.

Fuel Charge: As stated in the Fuel and Purchased Power Cost Recovery Charge Policy (Sheet No. 5.0)

Environmental Charge: As stated in the Environmental Charge (Sheet No. 5.1)

Transmission Service Discount: A discount of \$1.93 per kW of Billing Demand and 0.25 cent per kWh will be allowed for service taken at 69,000 volts or higher, but less than 230,000 volts, when the customer provides all of the equipment required to take service at JEA's existing transmission lines. A discount of \$2.56 per kW of Billing Demand and 0.32 cent per kWh will be allowed for service taken at 230,000 volts or higher.

Minimum Bill: The dollar amount of the minimum bill shall be specified in the Service Agreement.

Definition of Billing Demand: The maximum integrated 15-minute metered kW demand in the billing period unless otherwise specified in the Service Agreement. In no event shall Billing Demand be less than 50,000 kW.

Definition of Ratcheted Demand: The greater of the Billing Demand in the current month or the highest Billing Demand occurring in the previous eleven months.

Determination of Reactive Demand: As stated in the Excess Reactive Demand (KVAR) Policy (Sheet No. 5.1).

Application of Peaking Price: JEA will activate the Peaking Price when JEA's marginal price meets or exceeds JEA's Combustion Turbine Price as listed in JEA's Schedule A interchange report.

(Continued on Sheet 12.2)

RIDER GSXLD
GENERAL SERVICE EXTRA LARGE DEMAND

<u>Available</u>	In all territory served by JEA.
<u>Applicable</u>	To any customers who have executed a ten (10) year General Service Extra Large Demand Electric Service Agreement with JEA and whose existing account is no less than 25,000 kW demand or whose existing multiple accounts in aggregate are no less than 25,000 kW demand. Resale of energy purchased under this rider/rate schedule is not permitted.
<u>Character of Service</u>	JEA's standard voltage levels.
<u>Rate Per Month</u>	For customers executing an General Service Extra Large Demand Electric Service Agreement the charges per month listed below will apply to the customer's respective accounts unless the customer elects to totalize. Combined accounts under contract will be subject to the rates listed under the heading "Rates per Month for Combined Accounts".

Rates for Contracted Accounts under Rate Schedules GS, GSD and GSLD:

	<u>GSXLD-GS</u>	<u>GSXLD-GSD</u>	<u>GSXLD-GSLD</u>
Basic Monthly Charge	\$9.25	\$85.00	\$335.00
Demand Charge per kW	Not Applicable	\$6.98	\$10.06
Energy Charge per kWh	5.150 cent	2.356 cent	1.622 cent
Fuel Charge	See Sheet No. 5.0	See Sheet No. 5.0	See Sheet No.5.0
Energy Only Charge per kWh	Not Applicable	6.341 cent	Not Applicable
Excess kVar Charge per Excess kVar	Not Applicable	Not Applicable	Per Sheet 5.1
Environmental charge	See Sheet No. 5.1	See Sheet No. 5.1	See Sheet No.5.1

(Continued to Sheet No. 16.21)

(Continued from Sheet No. 16.40)

The customer may elect either of the following two price options:

Option A - Single Price with Peaking Price Rolled- In:

Demand Charge: \$6.58 per kW for all kW of Billing Demand.

Energy Charge: 2.600 cent per kWh plus applicable Fuel and Environmental Charges

Option B - Peak Price Separately Listed:

Demand Charge: \$6.58 per kW for all kW of Billing Demand.

Energy Charge: 1.924 cent per kWh plus applicable Fuel and Environmental Charges

Peaking Price: 22.700 cent per kWh plus applicable Fuel Charge

Every day customers will be notified electronically by 4:00 p.m. Eastern Time of the time periods the “peaking price” will be in effect for the following day. Customers are required to notify JEA by 5:00 p.m. Eastern Time on the day of scheduled communication if the prices are not received.

Excess Reactive Demand Charge:

As stated in the Reactive Demand (KVAR) policy (Sheet 5.1).

Fuel Charge

As stated in the Fuel and Purchased Power Cost Recovery Charge Policy (Sheet No. 5.0).

Environmental Charge

As stated in the Environmental Charge (Sheet No. 5.1)

Minimum Bill

\$770.00 Basic Monthly Charge, plus any special service charges as defined in the agreement.

Determination of Billing Demand

The Billing Demand for the month shall be the maximum integrated 15-minute metered kW demand in the month, as may be adjusted per sheet No. 5.1.

Definition of Average Load FactorAverage load factor =
$$\frac{12\text{-month average consumption (kWh)}}{12\text{-month average demand (kW)} \times 730 \text{ (hrs/month)}}$$
Definition of Interruptible Service

Interruptible Service is electric service that can be interrupted either automatically or manually at the discretion of JEA.

Definition of Peaking Price

JEA will activate the Peaking Price when JEA’s marginal price meets or exceeds JEA’s Combustion Turbine Price as listed in JEA’s monthly Schedule A interchange report.

(Continued to Sheet No. 16.42)

(Continued from Sheet No. 16.50)

The customer may elect either of the following two price options:

Option A - Single Price with Peaking Price Rolled- In:

Demand Charge: \$9.27 per kW for all kW of Billing Demand.

Energy Charge: 2.513 cent per kWh plus applicable Fuel and Environmental Charges

Option B - Peaking Price Separately Listed:

Demand Charge: \$9.27 per kW for all kW of Billing Demand.

Energy Charge: 1.821 cent per kWh plus applicable Fuel and Environmental Charges

Peaking Price: 22.700 cent per kWh plus applicable Fuel Charge

Every day customers will be notified electronically by 4:00 p.m. Eastern Time of the time periods the "peaking price" will be in effect for the following day. Customers are required to notify JEA by 5:00 p.m. Eastern Time on the day of scheduled communication if the prices are not received.

Excess Reactive Demand Charge:

As stated in the Excess Reactive Demand (KVAR) Policy (Sheet No. 5.1)

Fuel Charge

As stated in the Fuel and Purchased Power Cost Recovery Charge Policy (Sheet No. 5.0).

Environmental Charge

As stated in the Environmental Charge (Sheet No. 5.1)

Minimum Bill

\$735.00 Basic Monthly Charge, plus any special charges as defined in the agreement.

Definition of Billing Demand

The Billing Demand for the month shall be the maximum integrated 15-minute metered kW demand in the month, as may be adjusted per sheet No. 5.1.

Definition of Curtailable Service

Curtailable Service is the electric service that can be reduced or interrupted upon request of JEA but solely at the discretion of the customer.

Definition of Contracted Non-Curtailable Demand

The Contracted Non-Curtailable Demand for the month shall be the maximum integrated 15-minute metered kW demand that the Customer shall have requested and JEA shall have agreed to supply.

(Continued to Sheet No. 16.52)

Cost of Service Revenue Requirements Change Summary

Revenue Requirements Before Rate Change						
Target Year						
Customer Class	Unit COS	2018		12,000,000,000 kWh		
		Revenues	Net COS	Deficiency		
Residential (RS)	\$ 77.78	\$ 374,688,192	\$ 407,785,031	\$ 33,096,839	8%	
General Service (GS)	67.88	81,229,469	85,289,028	4,059,559	5%	
General Service Demand (GSD)	49.75	151,131,563	134,526,306	(16,605,257)	-12%	
General Service Large Demand (GSLD)	42.48	64,994,724	62,971,904	(2,022,820)	-3%	
Interruptible (IS)	23.98	18,651,638	23,602,538	4,950,900	21%	
Interruptible Extra Large Demand (ISXLD)	10.25	6,476,969	10,038,321	3,561,352	35%	
Curtaillable (CS)	39.21	3,952,735	4,562,239	609,504	13%	
Wholesale	-	-	-	-	-	
Other (SL/OS/Other)	56.24	18,533,214	17,648,197	(885,017)	-5%	
Total	\$ 62.20	\$ 719,658,504	\$ 746,423,563	\$ 26,765,059	3.6%	

Revenue Requirements After Rate Change						
Target Year						
Customer Class	Unit COS	2018		12,000,000,000 kWh		
		Revenues	Net COS	Deficiency		
Residential (RS)	\$ 77.78	\$ 393,876,748	\$ 407,785,031	\$ 13,908,283	3%	
General Service (GS)	67.88	85,414,343	85,289,028	(125,315)	0%	
General Service Demand (GSD)	7.12	151,171,849	134,526,306	(16,645,543)	-12%	
General Service Large Demand (GSLD)	6.08	64,999,280	62,971,904	(2,027,376)	-3%	
Interruptible (IS)	3.43	20,690,807	23,602,538	2,911,731	12%	
Interruptible Extra Large Demand (ISXLD)	1.42	7,422,311	10,038,321	2,616,010	26%	
Curtaillable (CS)	5.61	4,255,265	4,562,239	306,974	7%	
Wholesale	-	-	-	-	-	
Other (SL/OS/Other)	8.04	19,120,895	17,648,197	(1,472,698)	-8%	
Total	\$ 62.20	\$ 746,951,498	\$ 746,423,563	\$ (527,935)	-0.1%	

RS

	Production			Transmission		Distribution						Customer Accounts and Service	Street Lights	Traffic Lights	Cable Boxes	Direct Assignment	Sales Revenue	kWh Sales	
	Capacity			Capacity		Capacity			Customers										
	Energy	Average	Excess	Average	Excess	Substations	Line Transformers	60% Lines	40% Laterals	Services	Meters								
Total	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
REVENUE REQUIREMENTS																			
Operation & Maintenance Expenses	122,765,238	12,502,391	13,920,216	15,447,108	4,926,957	5,467,390	6,815,562	270,918	5,680,266	4,847,259	113,249	9,071,735	43,702,186	0	0	0	0	0	0
Demand Side Management - Residential Conservation	294,516	0	0	0	0	0	0	0	0	0	0	0	294,516	0	0	0	0	0	0
Demand Side Management - Programs	4,460,930	0	0	0	0	0	0	0	0	0	0	0	4,460,930	0	0	0	0	0	0
Environmental Charge Expenditures	1,057,247	1,057,247	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non Fuel Purchased Power Expense	48,773,295	0	23,118,715	25,654,580	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Debt Service	126,697,755	920,656	26,537,274	29,448,118	5,959,681	6,613,391	6,048,513	9,753,583	16,343,158	13,946,446	4,077,188	4,043,222	3,006,525	0	0	0	0	0	0
Contribution To City	40,541,002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40,541,002
Swap Expenses & Reserves	4,055,980	29,704	856,188	950,103	192,281	213,372	163,400	314,686	527,289	449,963	131,545	130,449	97,001	0	0	0	0	0	0
Renewal & Replacement Fund	28,386,810	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,386,810	0
Operating Capital Outlay	37,281,631	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,281,631	0
Debt Paydown	13,497,300	98,847	2,849,183	3,161,707	639,863	710,049	543,753	1,047,197	1,754,689	1,497,365	437,749	434,102	322,797	0	0	0	0	0	0
Working Capital/Liquidity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Demand Side Management Allocated - Unspent	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Environmental Revenue to/(from) Rate Stabilization Fund	2,124,465	2,124,465	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DMS Funds Transfer to Rate Stabilization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Base Revenue to/(from) Fuel Recovery Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Miscellaneous Revenue/Expense	123,329	983	23,161	25,701	6,365	7,063	5,409	10,416	17,454	14,894	4,354	4,318	3,211	0	0	0	0	0	0
Environmental Charge Reserve	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Other Income Sources	-22,274,468	-911,750	-1,168,601	-1,296,783	-2,513,845	-2,789,586	-223,113	-429,000	-4,739,123	-4,044,134	-179,331	-178,354	-3,608,365	0	0	0	0	-192,484	0
Total	407,785,031	15,822,543	66,136,136	73,390,535	9,211,301	10,221,678	13,353,524	10,967,800	19,583,733	16,711,794	4,584,754	13,505,473	48,278,800	0	0	0	0	65,475,957	40,541,002

GS

	Production			Transmission		Distribution							Customer Accounts and Service	Street Lights	Traffic Lights	Cable Boxes	Direct Assignment	Sales Revenue	kWh Sales
	Capacity			Capacity		Capacity			Customers										
	Energy	Average	Excess	Average	Excess	Substations	Line Transformers	60% Lines	40% Laterals	Services	Meters								
Total	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
REVENUE REQUIREMENTS																			
Operation & Maintenance Expenses	26,303,681	2,996,252	3,336,040	2,985,623	1,180,766	1,056,739	1,452,497	32,282	676,845	436,315	27,184	1,633,142	10,489,998	0	0	0	0	0	0
Demand Side Management - Residential Conservation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Demand Side Management - Programs	1,070,773	0	0	0	0	0	0	0	0	0	0	0	1,070,773	0	0	0	0	0	0
Environmental Charge Expenditures	253,374	253,374	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non Fuel Purchased Power Expense	10,499,026	0	5,540,499	4,958,526	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Debt Service	22,940,900	220,639	6,359,772	5,691,742	1,428,263	1,278,239	1,169,059	1,162,211	1,947,407	1,255,356	978,663	727,882	721,667	0	0	0	0	0	0
Contribution To City	9,715,826	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,715,826
Swap Expenses & Reserves	737,261	7,119	205,189	183,636	46,081	41,241	34,823	37,497	62,830	40,502	31,575	23,484	23,284	0	0	0	0	0	0
Renewal & Replacement Fund	6,348,444	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,348,444	0
Operating Capital Outlay	8,337,687	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,337,687	0
Debt Paydown	2,453,423	23,689	682,819	611,096	153,346	137,239	115,882	124,781	209,084	134,782	105,074	78,149	77,482	0	0	0	0	0	0
Working Capital/Liquidity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Demand Side Management Allocated - Unspent	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Environmental Revenue to/(from) Rate Stabilization Fund	509,137	509,137	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DMS Funds Transfer to Rate Stabilization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Base Revenue to/(from) Fuel Recovery Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Miscellaneous Revenue/Expense	22,052	236	5,551	4,968	1,525	1,365	1,153	1,241	2,080	1,341	1,045	777	771	0	0	0	0	0	0
Environmental Charge Reserve	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Other Income Sources	-3,902,555	-218,505	-280,060	-250,643	-602,454	-539,172	-47,549	-51,119	-564,701	-364,023	-43,045	-32,108	-866,129	0	0	0	0	-43,047	0
	85,289,028	3,791,941	15,849,810	14,184,948	2,207,528	1,975,650	2,725,864	1,306,893	2,333,545	1,504,273	1,100,496	2,431,326	11,517,845	0	0	0	0	14,643,084	9,715,826

GSD

Total	Production			Transmission		Distribution						Customer Accounts and Service	Street Lights	Traffic Lights	Cable Boxes	Direct Assignment	Sales Revenue	kWh Sales	
	Capacity			Capacity		Capacity			Customers										
	Energy	Average	Excess	Average	Excess	Substations	Line Transformers	60% Lines	40% Laterals	Services	Meters								
5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
Operation & Maintenance Expenses	30,468,056	6,413,072	7,140,341	4,104,060	2,527,271	1,452,602	2,531,575	41,284	883,062	18,052	11,247	925,730	4,419,760	0	0	0	0	0	0
Demand Side Management - Residential Conservation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Demand Side Management - Programs	451,150	0	0	0	0	0	0	0	0	0	0	451,150	0	0	0	0	0	0	0
Environmental Charge Expenditures	545,216	545,216	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non Fuel Purchased Power Expense	18,674,719	0	11,858,690	6,816,029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Debt Service	33,530,000	472,248	13,612,231	7,823,914	3,057,004	1,757,077	1,606,997	1,486,301	2,540,731	51,938	404,905	412,593	304,061	0	0	0	0	0	0
Contribution To City	20,906,733	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,906,733
Swap Expenses & Reserves	1,090,645	15,236	439,180	252,428	98,630	56,690	60,693	47,953	81,973	1,676	13,064	13,312	9,810	0	0	0	0	0	0
Renewal & Replacement Fund	12,508,655	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,508,655	0
Operating Capital Outlay	16,428,160	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,428,160	0
Debt Paydown	3,629,396	50,703	1,461,482	840,017	328,216	188,649	201,972	159,577	272,786	5,576	43,473	44,298	32,646	0	0	0	0	0	0
Working Capital/Liquidity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Demand Side Management Allocated - Unspent	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Environmental Revenue to/(from) Rate Stabilization Fund	1,089,739	1,089,739	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DMS Funds Transfer to Rate Stabilization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Base Revenue to/(from) Fuel Recovery Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Miscellaneous Revenue/Expense	31,917	504	11,880	6,828	3,265	1,876	2,009	1,587	2,713	55	432	441	325	0	0	0	0	0	0
Environmental Charge Reserve	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Other Income Sources	-4,828,080	-467,680	-599,431	-344,535	-1,289,471	-741,150	-82,873	-65,373	-736,751	-15,061	-17,809	-18,200	-364,927	0	0	0	0	-84,818	0
Total	134,526,306	8,119,039	33,924,373	19,498,742	4,724,915	2,715,743	4,320,374	1,671,330	3,044,516	62,237	455,311	1,378,173	4,852,824	0	0	0	0	28,851,997	20,906,733

GSLD

	Production			Transmission		Distribution							Customer Accounts and Service	Street Lights	Traffic Lights	Cable Boxes	Direct Assignment	Sales Revenue	kWh Sales
	Capacity			Capacity		Capacity			Customers										
	Energy	Average	Excess	Average	Excess	Substations	Line Transformers	60% Lines	40% Laterals	Services	Meters								
Total	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
REVENUE REQUIREMENTS																			
Operation & Maintenance Expenses	12,635,884	3,487,845	3,883,382	1,413,642	1,374,494	500,348	1,170,180	7,453	361,273	0	432	111,274	325,560	0	0	0	0	0	0
Demand Side Management - Residential Conservation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Demand Side Management - Programs	33,232	0	0	0	0	0	0	0	0	0	0	0	33,232	0	0	0	0	0	0
Environmental Charge Expenditures	298,920	298,920	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non Fuel Purchased Power Expense	8,797,305	0	6,449,527	2,347,778	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Debt Service	14,571,677	256,839	7,403,217	2,694,944	1,662,598	605,224	553,530	268,332	1,039,449	0	15,553	49,594	22,397	0	0	0	0	0	0
Contribution To City	11,462,324	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,462,324
Swap Expenses & Reserves	480,331	8,287	238,855	86,949	53,641	19,527	28,054	8,657	33,536	0	502	1,600	723	0	0	0	0	0	0
Renewal & Replacement Fund	6,296,865	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,296,865	0
Operating Capital Outlay	8,269,946	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,269,946	0
Debt Paydown	1,598,421	27,576	794,849	289,344	178,505	64,980	93,358	28,810	111,601	0	1,670	5,325	2,405	0	0	0	0	0	0
Working Capital/Liquidity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Demand Side Management Allocated - Unspent	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Environmental Revenue to/(from) Rate Stabilization Fund	592,671	592,671	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DMS Funds Transfer to Rate Stabilization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Base Revenue to/(from) Fuel Recovery Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Miscellaneous Revenue/Expense	13,928	274	6,461	2,352	1,776	646	929	287	1,110	0	17	53	24	0	0	0	0	0	0
Environmental Charge Reserve	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Other Income Sources	-2,079,600	-254,355	-326,010	-118,675	-701,298	-255,289	-38,307	-11,802	-301,415	0	-684	-2,188	-26,881	0	0	0	0	-42,697	0
	62,971,904	4,418,058	18,450,280	6,716,332	2,569,716	935,437	1,807,744	301,736	1,245,555	0	17,489	165,658	357,460	0	0	0	0	14,524,114	11,462,324

CS

Total	Production			Transmission		Distribution						Customer Accounts and Service	Street Lights	Traffic Lights	Cable Boxes	Direct Assignment	Sales Revenue	kWh Sales	
	Capacity			Capacity		Capacity			Customers										
	Energy	Average	Excess	Average	Excess	Substations	Line Transformers	60% Lines	40% Laterals	Services	Meters								
5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
REVENUE REQUIREMENTS																			
Operation & Maintenance Expenses	949,621	273,496	304,512	68,584	107,780	24,275	98,404	305	26,889	0	44	11,652	33,679	0	0	0	0	0	
Demand Side Management - Residential Conservation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Demand Side Management - Programs	3,438	0	0	0	0	0	0	0	0	0	0	3,438	0	0	0	0	0	0	
Environmental Charge Expenditures	23,463	23,463	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Non Fuel Purchased Power Expense	619,639	0	505,734	113,905	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Debt Service	1,015,425	20,140	580,517	130,748	130,371	29,363	26,855	10,984	77,366	0	1,571	5,193	2,317	0	0	0	0	0	
Contribution To City	899,715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	899,715	
Swap Expenses & Reserves	34,254	650	18,730	4,218	4,206	947	2,359	354	2,496	0	51	168	75	0	0	0	0	0	
Renewal & Replacement Fund	434,884	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	434,884	0	
Operating Capital Outlay	571,153	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	571,153	0	
Debt Paydown	113,989	2,162	62,327	14,038	13,997	3,153	7,851	1,179	8,306	0	169	558	249	0	0	0	0	0	
Working Capital/Liquidity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Demand Side Management Allocated - Unspent	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Environmental Revenue to/(from) Rate Stabilization Fund	46,474	46,474	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
DMS Funds Transfer to Rate Stabilization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Base Revenue to/(from) Fuel Recovery Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Miscellaneous Revenue/Expense	995	22	507	114	139	31	78	12	83	0	2	6	2	0	0	0	0	0	
Environmental Charge Reserve	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Other Income Sources	-150,810	-19,945	-25,564	-5,758	-54,992	-12,386	-3,221	-483	-22,434	0	-69	-229	-2,781	0	0	0	0	-2,949	
Total	4,562,239	346,462	1,446,763	325,850	201,502	45,384	132,326	12,352	92,706	0	1,767	17,346	36,979	0	0	0	0	1,003,088	899,715

IS

Total	Production			Transmission		Distribution						Customer Accounts and Service	Street Lights	Traffic Lights	Cable Boxes	Direct Assignment	Sales Revenue	kWh Sales	
	Capacity			Capacity		Capacity			Customers										
	Energy	Average	Excess	Average	Excess	Substations	Line Transformers	60% Lines	40% Laterals	Services	Meters								
5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
Operation & Maintenance Expenses	4,857,809	1,619,129	1,802,746	0	638,068	0	500,999	2,057	156,434	0	140	34,955	103,281	0	0	0	0	0	
Demand Side Management - Residential Conservation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Demand Side Management - Programs	10,542	0	0	0	0	0	0	0	0	0	0	10,542	0	0	0	0	0	0	
Environmental Charge Expenditures	138,931	138,931	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Non Fuel Purchased Power Expense	2,994,002	0	2,994,002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Debt Service	4,879,630	119,230	3,436,725	0	771,812	0	0	74,062	450,088	0	5,027	15,579	7,105	0	0	0	0	0	
Contribution To City	5,327,433	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,327,433	
Swap Expenses & Reserves	169,446	3,847	110,881	0	24,901	0	12,011	2,390	14,521	0	162	503	229	0	0	0	0	0	
Renewal & Replacement Fund	2,226,423	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,226,423	0	
Operating Capital Outlay	2,924,059	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,924,059	0	
Debt Paydown	563,873	12,801	368,985	0	82,866	0	39,970	7,952	48,324	0	540	1,673	763	0	0	0	0	0	
Working Capital/Liquidity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Demand Side Management Allocated - Unspent	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Environmental Revenue to/(from) Rate Stabilization Fund	275,130	275,130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
DMS Funds Transfer to Rate Stabilization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Base Revenue to/(from) Fuel Recovery Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Miscellaneous Revenue/Expense	4,938	127	2,999	0	824	0	398	79	481	0	5	17	8	0	0	0	0	0	
Environmental Charge Reserve	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Other Income Sources	-769,680	-118,077	-151,340	0	-325,557	0	-16,401	-3,258	-130,515	0	-221	-687	-8,528	0	0	0	0	-15,097	
Total	23,602,538	2,051,120	8,564,998	0	1,192,915	0	536,977	83,282	539,333	0	5,653	52,039	113,401	0	0	0	0	5,135,385	5,327,433

ISXLD

Total	Production			Transmission		Distribution							Customer Accounts and Service	Street Lights	Traffic Lights	Cable Boxes	Direct Assignment	Sales Revenue	kWh Sales
	Capacity			Capacity		Capacity			Customers										
	Energy	Average	Excess	Average	Excess	Substations	Line Transformers	60% Lines	40% Laterals	Services	Meters								
5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
REVENUE REQUIREMENTS																			
Operation & Maintenance Expenses	1,847,951	686,403	764,244	0	270,498	0	0	5,617	117,778	0	0	1,165	2,245	0	0	0	0	0	
Demand Side Management - Residential Conservation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Demand Side Management - Programs	229	0	0	0	0	0	0	0	0	0	0	229	0	0	0	0	0	0	
Environmental Charge Expenditures	59,568	59,568	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Non Fuel Purchased Power Expense	1,269,257	0	1,269,257	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Debt Service	2,376,463	50,546	1,456,942	0	327,197	0	0	202,236	338,868	0	0	519	154	0	0	0	0	0	
Contribution To City	2,284,190	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,284,190	
Swap Expenses & Reserves	76,673	1,631	47,006	0	10,557	0	0	6,525	10,933	0	0	17	5	0	0	0	0	0	
Renewal & Replacement Fund	914,584	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	914,584	0	
Operating Capital Outlay	1,201,163	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,201,163	0	
Debt Paydown	255,150	5,427	156,425	0	35,130	0	0	21,713	36,383	0	0	56	17	0	0	0	0	0	
Working Capital/Liquidity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Demand Side Management Allocated - Unspent	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Environmental Revenue to/(from) Rate Stabilization Fund	116,637	116,637	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
DMS Funds Transfer to Rate Stabilization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Base Revenue to/(from) Fuel Recovery Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Miscellaneous Revenue/Expense	2,254	54	1,272	0	349	0	0	216	362	0	0	1	0	0	0	0	0	0	
Environmental Charge Reserve	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Other Income Sources	-365,798	-50,057	-64,158	0	-138,014	0	0	-8,895	-98,264	0	0	-23	-185	0	0	0	-6,202	0	
10,038,321	870,209	3,630,988	0	505,716	0	0	227,412	406,060	0	0	1,735	2,465	0	0	0	0	2,109,545	2,284,190	

JEA

REVENUE REQUIREMENTS

Total	Production			Transmission		Distribution						Customer Accounts and Service	Street Lights	Traffic Lights	Cable Boxes	Direct Assignment	Sales Revenue	kWh Sales	
	Capacity			Capacity		Capacity			Customers										
	Energy	Average	Excess	Average	Excess	Substations	Line Transformers	60% Lines	40% Laterals	Services	Meters								
5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
Operation & Maintenance Expenses	1,925,647	526,893	586,645	118,792	207,639	42,045	152,846	0	56,774	0	399	79,814	153,799	0	0	0	0	0	
Demand Side Management - Residential Conservation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Demand Side Management - Programs	15,699	0	0	0	0	0	0	0	0	0	0	15,699	0	0	0	0	0	0	
Environmental Charge Expenditures	45,258	45,258	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Non Fuel Purchased Power Expense	1,171,591	0	974,301	197,289	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Debt Service	1,956,019	38,800	1,118,371	226,463	251,161	50,858	46,514	0	163,350	0	14,349	35,573	10,581	0	0	0	0	0	
Contribution To City	1,735,442	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,735,442	
Swap Expenses & Reserves	65,272	1,252	36,083	7,307	8,103	1,641	3,664	0	5,270	0	463	1,148	341	0	0	0	0	0	
Renewal & Replacement Fund	630,741	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	630,741	0	
Operating Capital Outlay	828,379	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	828,379	0	
Debt Paydown	217,209	4,166	120,074	24,314	26,966	5,460	12,194	0	17,538	0	1,541	3,819	1,136	0	0	0	0	0	
Working Capital/Liquidity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Demand Side Management Allocated - Unspent	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Environmental Revenue to/(from) Rate Stabilization Fund	89,532	89,532	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
DMS Funds Transfer to Rate Stabilization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Base Revenue to/(from) Fuel Recovery Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Miscellaneous Revenue/Expense	1,898	41	976	198	268	54	121	0	174	0	15	38	11	0	0	0	0	0	
Environmental Charge Reserve	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Other Income Sources	-296,587	-38,424	-49,249	-9,973	-105,942	-21,453	-5,004	0	-47,367	0	-631	-1,569	-12,699	0	0	0	0	-4,277	
Total	8,386,100	667,518	2,787,202	564,390	388,196	78,607	210,337	0	195,739	0	16,135	118,823	168,869	0	0	0	0	1,454,843	1,735,442

SL

Total	Production			Transmission		Distribution						Customer Accounts and Service	Street Lights	Traffic Lights	Cable Boxes	Direct Assignment	Sales Revenue	kWh Sales	
	Capacity			Capacity		Capacity			Customers										
	Energy	Average	Excess	Average	Excess	Substations	Line Transformers	60% Lines	40% Laterals	Services	Meters								
5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
Operation & Maintenance Expenses	1,352,137	213,125	237,294	191,152	83,989	67,657	97,959	1,220	25,578	21,641	0	40,501	292,667	71,419	7,935	0	0	0	0
Demand Side Management - Residential Conservation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Demand Side Management - Programs	29,874	0	0	0	0	0	0	0	0	0	0	0	29,874	0	0	0	0	0	0
Environmental Charge Expenditures	18,023	18,023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non Fuel Purchased Power Expense	711,564	0	394,099	317,466	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Debt Service	4,165,614	15,694	452,374	364,409	101,593	81,838	74,848	43,920	73,592	62,265	0	18,051	20,134	2,571,206	285,690	0	0	0	0
Contribution To City	691,092	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	691,092
Swap Expenses & Reserves	134,331	506	14,595	11,757	3,278	2,640	2,349	1,417	2,374	2,009	0	582	650	82,956	9,217	0	0	0	0
Renewal & Replacement Fund	865,345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	865,345	0
Operating Capital Outlay	1,136,495	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,136,495	0
Debt Paydown	447,022	1,685	48,569	39,125	10,908	8,787	7,815	4,715	7,901	6,685	0	1,938	2,162	276,058	30,673	0	0	0	0
Working Capital/Liquidity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Demand Side Management Allocated - Unspent	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Environmental Revenue to/(from) Rate Stabilization Fund	36,215	36,215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DMS Funds Transfer to Rate Stabilization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Base Revenue to/(from) Fuel Recovery Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Miscellaneous Revenue/Expense	4,287	17	395	318	108	87	78	47	79	66	0	19	22	2,746	305	0	0	0	0
Environmental Charge Reserve	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Other Income Sources	-329,903	-15,542	-19,921	-16,047	-42,853	-34,520	-3,207	-1,932	-21,340	-18,055	0	-796	-24,165	-113,092	-12,566	0	0	-5,868	0
Total	9,262,097	269,723	1,127,405	908,180	157,023	126,489	179,842	49,387	88,184	74,611	0	60,296	321,344	2,891,294	321,255	0	0	1,995,972	691,092

TOTAL	Production																		Transmission		Distribution									
	Capacity			Capacity			Capacity			Customers				Customer Accounts and Service	Street Lights	Traffic Lights	Cable Boxes	Direct Assignment	Sales Revenue	kWh Sales										
	Energy	Average	Excess	Average	Excess	Substations	Line Transformers	60% Lines	40% Laterals	Services	Meters																			
Total	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22												
REVENUE REQUIREMENTS	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22												
Operation & Maintenance Expenses	203,106,024	28,718,608	31,975,420	24,328,961	11,317,463	8,611,055	12,820,023	361,137	7,984,900	5,323,266	152,693	11,909,969	59,523,176	71,419	7,935	0	0	0	0											
Demand Side Management - Residential Conservation	294,516	0	0	0	0	0	0	0	0	0	0	0	294,516	0	0	0	0	0	0											
Demand Side Management - Programs	6,075,868	0	0	0	0	0	0	0	0	0	0	0	6,075,868	0	0	0	0	0	0											
Environmental Charge - Expenditures	2,440,000	2,440,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0											
Non Fuel Purchased Power Expense	93,510,398	0	53,104,824	40,405,574	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0											
Debt Service	212,133,483	2,114,792	60,957,423	46,380,338	13,689,679	10,415,991	9,526,317	13,001,629	22,974,009	15,316,006	5,497,255	5,308,207	4,094,942	2,571,206	285,690	0	0	0	0											
Contribution To City	93,563,757	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	93,563,757											
Swap Expenses & Reserves	6,844,193	68,231	1,966,707	1,496,397	441,679	336,058	307,353	419,480	741,225	494,150	177,361	171,262	132,118	82,956	9,217	0	0	0	0											
Renewal & Replacement Fund	58,612,750	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	58,612,750	0											
Operating Capital Outlay	76,978,674	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	76,978,674	0											
Debt Paydown	22,775,783	227,055	6,544,714	4,979,641	1,469,797	1,118,316	1,022,796	1,395,924	2,466,612	1,644,408	590,215	569,917	439,655	276,058	30,673	0	0	0	0											
Working Capital/Liquidity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0											
Demand Side Management Allocated - Unspent	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0											
Environmental Revenue to/(from) Rate Stabilization Fund	4,880,000	4,880,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0											
DMS Funds Transfer to Rate Stabilization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0											
Base Revenue to/(from) Fuel Recovery Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0											
Miscellaneous Revenue/Expense	205,598	2,259	53,201	40,479	14,620	11,124	10,174	13,885	24,535	16,357	5,871	5,669	4,373	2,746	305	0	0	0	0											
Environmental Charge Reserve	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0											
Total Other Income Sources	-34,997,481	-2,094,334	-2,684,333	-2,042,414	-5,774,426	-4,393,556	-419,673	-571,862	-6,661,910	-4,441,273	-241,791	-234,154	-4,914,660	-113,092	-12,566	0	0	-397,438	0											
746,423,563	36,356,611	151,917,956	115,588,976	21,158,812	16,098,988	23,266,989	14,620,193	27,529,371	18,352,914	6,181,605	17,730,870	65,649,987	2,891,294	321,255	0	0	135,193,986	93,563,757												

JEA Bill Comparisons

Units of Measure			Bill Components						Taxes							
Residential									Residential					%Chg.		
			BMC	Dmd	Eng	Fuel	Enviro	Pri Dmd	PriEng	Before Tax	FF Tax	GR Tax	PS Tax	Sales Tax	Total Bill	
Existing Rates	kWh	1,000	\$5.50		\$66.24	\$36.75	\$0.62			\$109.11	\$3.27	\$2.88	\$8.36		\$123.63	
Proposed Rates			\$5.50		\$69.88	\$32.50	\$0.62			\$108.50	\$3.26	\$2.87	\$8.72		\$123.34	-0.2%
GS									GS							
			BMC	Dmd	Eng	Fuel	Enviro	Pri Dmd	PriEng	Before Tax	FF Tax	GR Tax	PS Tax	Sales Tax	Total Bill	
Existing Rates	kWh	2,500	\$9.25		\$152.78	\$91.88	\$1.55			\$255.45	\$7.66	\$6.75	\$19.08	\$21.45	\$310.39	
Proposed Rates			\$9.25		\$161.18	\$81.25	\$1.55			\$253.23	\$7.60	\$6.69	\$19.90	\$21.27	\$308.68	-0.6%
GSD									GSD							
			BMC	Dmd	Eng	Fuel	Enviro	Pri Dmd	PriEng	Before Tax	FF Tax	GR Tax	PS Tax	Sales Tax	Total Bill	
Existing Rates	kWh	68,000	\$85.00	\$1,512.00	\$2,281.40	\$2,499.00	\$42.16			\$6,419.56	\$192.59	\$169.54	\$463.02	\$521.33	\$7,766.03	
Proposed Rates			\$85.00	\$1,512.00	\$2,281.40	\$2,210.00	\$42.16			\$6,130.56	\$183.92	\$161.91	\$461.39	\$500.11	\$7,437.88	-4.2%
GSLD									GSLD							
			BMC	Dmd	Eng	Fuel	Enviro	Pri Dmd	PriEng	Before Tax	FF Tax	GR Tax	PS Tax	Sales Tax	Total Bill	
Existing Rates	kWh	800,000	\$335.00	\$18,240.00	\$19,648.00	\$29,400.00	\$496.00	(\$945.00)	(\$1,040.00)	\$66,134.00	\$1,984.02	\$1,746.61	\$4,455.26		\$74,319.90	
Proposed Rates			\$335.00	\$18,240.00	\$19,648.00	\$26,000.00	\$496.00	(\$945.00)	(\$1,040.00)	\$62,734.00	\$1,882.02	\$1,656.82	\$4,436.08		\$70,708.92	-4.9%
CS									CURT							
			BMC	Dmd	Eng	Fuel	Enviro	Pri Dmd	PriEng	Before Tax	FF Tax	GR Tax	PS Tax	Sales Tax	Total Bill	
Existing Rates	kWh	800,000	\$735.00	\$13,905.00	\$12,448.00	\$29,400.00	\$496.00	(\$945.00)	(\$1,040.00)	\$54,999.00	\$1,649.97	\$1,452.54	\$3,278.95		\$61,380.46	
Proposed Rates			\$735.00	\$13,905.00	\$14,568.00	\$26,000.00	\$496.00	(\$945.00)	(\$1,040.00)	\$53,719.00	\$1,611.57	\$1,418.73	\$3,483.73		\$60,233.03	-1.9%
IS									INT B							
			BMC	Dmd	Eng	Fuel	Enviro	Pri Dmd	PriEng	Before Tax	FF Tax	GR Tax	PS Tax	Sales Tax	Total Bill	
Existing Rates	kWh	4,000,000	\$770.00	\$49,350.00	\$64,120.00	\$147,000.00	\$2,480.00	(\$4,725.00)	(\$5,200.00)	\$253,795.00	\$7,613.85	\$6,702.78	\$14,155.16		\$282,266.80	
Proposed Rates			\$770.00	\$49,350.00	\$76,960.00	\$130,000.00	\$2,480.00	(\$4,725.00)	(\$5,200.00)	\$249,635.00	\$7,489.05	\$6,592.92	\$15,415.70		\$279,132.66	-1.1%

JEA
Fuel and Purchased Power Cost Recovery Charge Analysis
(in \$ millions)

	Costs				Units Produced				Cost Per Unit		
	FY 16 Projection	FY 17 Projection	Difference		FY 16 Forecast	FY 17 Projection	Difference		FY 16 Projection	FY 17 Projection	
	(\$ in millions)				(mWhs in millions)						
Solid Fuel											
Subtotal	183.7	217.0	\$ 33.3	18.1%	6.74	7.46	0.72	10.7%	\$ 27.28	\$ 29.10	6.7%
Oil and Gas											
Subtotal	103.4	121.6	\$ 18.2	17.6%	4.70	4.55	(0.15)	-3.2%	\$ 22.00	\$ 26.74	21.5%
Other and Reserve											
Other Purchases & Sales and Expense	112.0	101.0			1.54	0.46	(1.08)	-70.1%			
Fuel Stabilization Reserve Adjustment	86.9	(39.8)			-	-					
Subtotal	198.9	61.2	\$ (137.7)	-69.2%	1.54	0.46	(1.08)	-70.1%			
Total	486.0	399.8	\$ (86.2)	-17.7%	12.97	12.46	(0.51)	-3.9%	\$ 37.46	\$ 32.08	-14.4%
Fuel Stabilization Reserve Balance (End - Yr)	181.0	141.1	\$ (39.9)	-22.0%							
MWH Sales ('000)	12,498	12,000	(498)	-4.0%							
\$ per MWH Sold	\$ 38.89	\$ 33.32	\$ (5.57)	-14.3%							
Annualized Fuel Rate ¹	\$ 38.89	\$ 33.32	\$ (5.57)	-14.3%							

1 - Fuel Rates are shown annualized over fiscal year based on effective date of Fuel and Purchased Power Cost Recovery Charge (FPPC) Tariff changes