



Dianne M. Triplett
ASSOCIATE GENERAL COUNSEL
Duke Energy Florida, Inc.

May 11, 2016

Ms. Carlotta Stauffer, Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, FL 32399-0850

Re: Docket 160093-EI Revisions to Tariff Sheet Nos. 6.225 and 6.226

Dear Ms. Stauffer:

Enclosed for filing are revisions to the modified Standby Generation tariff, Section No. VI, Ninth Revised Sheet No. 6.225, and Fourth Revised Sheet 6.226 in both standard format and legislative format.

The revisions to the above-referenced tariff sheets replace specific CFR regulations with less technical, easy to understand terms, i.e., applicable federal, state and local codes and rules.

DEF has also included language in the special provisions section of this tariff to ensure customer responsibility for ongoing compliance with these regulations.

These revised tariff sheets will replace the tariff sheets submitted by DEF on April 19, 2016 with the DEF's Petition for Approval of Modifications to DEF's Stand-By Generation Tariff and Program Participation Standards.

Sincerely,

/s/ Dianne M. Triplett
Dianne M. Triplett

DMT/at
Enclosures



**RATE SCHEDULE GSLM-2
 GENERAL SERVICE LOAD MANAGEMENT – STANDBY GENERATION**

Availability:

Available only within the range of the Company's radio switch communications capability.

Applicable:

To customers who are eligible for service under Rate Schedules GS-1, GST-1, GSD-1, or GSDDT-1 who have standby generation that will allow facility demand reduction at the request of the Company. The customer's Standby Generation Capacity calculation must be at least 50 kW in order to remain eligible for the rate. Customers cannot be on this rate schedule and also the General Service Load Management (GSLM-1) rate schedule. Not applicable to Net Metering customers. Customers cannot use the standby generation for peak shaving. Available only to those customers whose standby generation equipment is compliant with all applicable federal, state, and local codes and rules.

Limitation of Service:

Operation of the customer's equipment will occur at the Company's request. Requests by the Company for the customer to reduce facility demand by operation of their standby generation can occur at any time. Power to the facility from the Company will normally remain as back up power for the standby generation. The Customer will be given fifteen (15) minutes to initiate the demand reduction before the capacity calculation (see Definitions) is impacted.

Standby or resale service not permitted hereunder. Service under this rate is subject to the Company's currently effective and filed "General Rules and Regulations for Electric Service."

Rate Per Month:

The rates and all other terms and conditions of Company Rate Schedules GS-1, GST-1, GSD-1 or GSDDT-1 (whichever shall otherwise be applicable) shall be applicable to service under this rate schedule, subject to the following:

**GSLM-2 MONTHLY CREDIT AMOUNT
 STANDBY GENERATION**

Credit

Cumulative Fiscal Year Hours

$\$4.50 \times C + \$0.50 \times \text{kWh monthly}$

All CRH

Immediately upon going on the rate, the customer's Capacity (**C**) is set to a value equivalent to the load the customer's standby generator carries during testing observed by the Customer and a Company representative. The **C** will remain at that value until the equipment is requested to run by the Company. The **C** for that month and subsequent months will be a calculated value based upon the following formula:

$$C = \frac{\text{kWh annual}}{[\text{CAH} - (\# \text{ of Requests} \times \frac{1}{4} \text{ hour})]}$$

Definitions:

kWh annual = Actual measured kWh generated by the standby generator during the previous twelve (12) months during Company control periods (rolling total).

CAH = Cumulative hours requested by the Company for the standby generation to operate for the previous twelve (12) months (rolling total).

CRH = Cumulative standby generator running hours during request periods of the Company for the current fiscal year (the fiscal year begins on the month the customer goes on the GSLM-2 rate).

of Requests = The cumulative number of times the Company has requested the standby generation to be operated for the previous twelve (12) months (rolling total).

kWh monthly = Actual measured kWh generated by the standby generator for the current month during Company control periods.

(Continued on Page No. 2)



**RATE SCHEDULE GSLM-2
GENERAL SERVICE LOAD MANAGEMENT – STANDBY GENERATION**
(Continued from Page No. 1)

This \$ per kWh rate represents an incentive credit to support Customer O&M associated with run time requested by the Company.

DEF will periodically review this incentive rate and request changes as deemed appropriate.

Special Provisions:

1. The Company shall be allowed reasonable access to the customer's premises to install, maintain, inspect, test and remove the equipment associated with this rate.
2. Prior to the installation of the equipment, the Company may inspect the customer's electrical equipment (including standby generator) to ensure good repair and working condition, but the Company shall not be responsible for the repair or maintenance of the electrical equipment (including standby generator). The Company may, at its option, require a commercial energy audit as a prerequisite to receiving service under this rate. The audit may be used to establish or confirm equipment capacity, operating hours, or to determine the ability of the Company to control electric demand.
3. Prior to installation of the equipment, the customer must provide the Company with documentation certifying customer's generation equipment is compliant with all applicable federal, state, and local codes and rules.
4. Customers are responsible for ensuring that equipment remains compliant with all applicable federal, state, and local codes and rules.
5. If the Company determines that the equipment installed as part of this rate by the Company has been tampered with, the Company may discontinue service under this rate and bill the customer for prior credits received under this rate for that fiscal year.



**RATE SCHEDULE GSLM-2
 GENERAL SERVICE LOAD MANAGEMENT – STANDBY GENERATION**

Availability:

Available only within the range of the Company's radio switch communications capability.

Applicable:

To customers who are eligible for service under Rate Schedules GS-1, GST-1, GSD-1, or GSMT-1 who have standby generation that will allow facility demand reduction at the request of the Company. The customer's Standby Generation Capacity calculation must be at least 50 kW in order to remain eligible for the rate. Customers cannot be on this rate schedule and also the General Service Load Management (GSLM-1) rate schedule. Not applicable to Net Metering customers. Customers cannot use the standby generation for peak shaving. ~~Customer has the option to select to participate under Schedule A—Emergency Standby Generation or Schedule B—Non-Emergency Standby Generation based on EPA emissions certification of customer's generation equipment as described below. Available only to those customers whose standby generation equipment is compliant with all applicable federal, state, and local codes and rules.~~

Limitation of Service:

Operation of the customer's equipment will occur at the Company's request. [Requests by the Company for the customer to reduce facility demand by operation of their standby generation can occur at any time.](#) Power to the facility from the Company will normally remain as back up power for the standby generation. The Customer will be given fifteen (15) minutes to initiate the demand reduction before the capacity calculation (see Definitions) is impacted.

Standby or resale service not permitted hereunder. Service under this rate is subject to the Company's currently effective and filed "General Rules and Regulations for Electric Service."

Rate Per Month:

The rates and all other terms and conditions of Company Rate Schedules GS-1, GST-1, GSD-1 or GSMT-1 (whichever shall otherwise be applicable) shall be applicable to service under this rate schedule, subject to the following:

**GSLM-2 MONTHLY CREDIT AMOUNT
 STANDBY GENERATION**

| | <u>Credit</u> | <u>Cumulative Fiscal Year Hours</u> |
|---|--|--|
| Schedule A Emergency Standby Generation: | $\\$4.50 \times C + \\$0.05^+ \times \text{kWh monthly}$ | $0 \leq \text{CRH} \leq 100$ |
| Schedule B Non-Emergency Standby Generation: | $\$4.50 \times C + \$0.50^+ \times \text{kWh monthly}$ | All CRH |

Immediately upon going on the rate, the customer's Capacity (**C**) is set to a value equivalent to the load the customer's standby generator carries during testing observed by the Customer and a Company representative. The **C** will remain at that value until the equipment is requested to run by the Company. The **C** for that month and subsequent months will be a calculated value based upon the following formula:

$$C = \frac{\text{kWh annual}}{[\text{CAH} - (\# \text{ of Requests} \times \frac{1}{4} \text{ hour})]}$$

Definitions:

kWh annual = Actual measured kWh generated by the standby generator during the previous twelve (12) months during Company control periods (rolling total).

CAH = Cumulative hours requested by the Company for the standby generation to operate for the previous twelve (12) months (rolling total).

CRH = Cumulative standby generator running hours during request periods of the Company for the current fiscal year (the fiscal year begins on the month the customer goes on the GSLM-2 rate).

of Requests = The cumulative number of times the Company has requested the standby generation to be operated for the previous twelve (12) months (rolling total).

kWh monthly = Actual measured kWh generated by the standby generator for the current month during Company control periods.

(Continued on Page No. 2)

RATE SCHEDULE GSLM-2
GENERAL SERVICE LOAD MANAGEMENT – STANDBY GENERATION
(Continued from Page No. 1)

This \$ per kWh rate represents an incentive credit to support Customer O&M associated with run time requested by the Company.

DEF will periodically review this incentive rate and request changes as deemed appropriate.

Schedules:**Schedule A – Emergency Standby Generation:**

~~Requests by the Company for the customer to reduce facility demand by operation of their standby generation can occur at any time during the day. Schedule A – Emergency Standby Generation (except for regional controls up to 50 hours per year as defined in EPA 40 CFR Section 60.4243) will only be requested during an Energy Emergency Alert Level 2 (EEA2) as defined by NERC and will not be operated more than twice each day with the total operation not exceeding twelve (12) hours. Under extreme emergency conditions, the Company may request the Customer to voluntarily operate their standby generation for longer than twelve (12) hours a day.~~

Schedule B – Non-Emergency Standby Generation:

~~Available only to those customers whose standby generation equipment is certified RICE NESHAP compliant as per current version of EPA 40 CFR Part 63, subpart ZZZZ and 40 CFR part 60 subpart IIII and JJJJ.~~

~~Customers currently on Schedule A and whose standby generation equipment is certified RICE NESHAP compliant as per current version of EPA 40 CFR Part 63, subpart ZZZZ and 40 CFR part 60 subpart IIII and JJJJ can convert to Schedule B – Non-Emergency Standby Generation. Conversion will be effective on their next regular bill cycle.~~

~~Schedule B – Non-Emergency Standby Generation requests by the Company for the customer to reduce facility demand by operation of their standby generation can occur at any time.~~

Special Provisions:

1. The Company shall be allowed reasonable access to the customer's premises to install, maintain, inspect, test and remove the equipment associated with this rate.
2. Prior to the installation of the equipment, the Company may inspect the customer's electrical equipment (including standby generator) to ensure good repair and working condition, but the Company shall not be responsible for the repair or maintenance of the electrical equipment (including standby generator). The Company may, at its option, require a commercial energy audit as a prerequisite to receiving service under this rate. The audit may be used to establish or confirm equipment capacity, operating hours, or to determine the ability of the Company to control electric demand.
3. Prior to installation of ~~of~~the equipment ~~for Schedule B or conversion from Schedule A to Schedule B~~, the customer must provide the Company with documentation certifying customer's generation equipment is certified RICE NESHAP compliant with all applicable federal, state, and local codes and rules.
~~as per current version of EPA 40 CFR Part 63, subpart ZZZZ and 40 CFR part 60 subpart IIII and JJJJ. The default schedule will be Schedule A.~~
4. Customers are responsible for ensuring that equipment remains compliant with all applicable federal, state, and local codes and rules.
54. If the Company determines that the equipment installed as part of this rate by the Company has been tampered with, the Company may discontinue service under this rate and bill the customer for prior credits received under this rate for that fiscal year.