JPS RATE SCHEDULES 2017-2018

THE ELECTRICITY LICENCE, 2016

This is the approval of the prices to be charged by the Jamaica Public Service Company Limited (JPS or the Company) in respect of the supply of electricity. In exercise of the powers conferred on the Office of Utilities Regulation (OUR) by the ELECTRICITY LICENCE, 2016 the prices to be charged by JPS in respect of the supply of electricity as set out in the following Schedules are HEREBY APPROVED effective 2017 September, 01.

COMMUNITY RENEWAL RATE

service to eligible customers

under the Community Renewal

The approved Community Renewal

Rate to be charged for Rate 10

J\$9.59/kWh for consumption up to

more than 150kWh per month will

150kWh. Customers consuming

pay the regular prepaid or

post-paid rate, whichever is

applicable, for the incrementa

consumption above 150kWh per

month. The Community Renewa

SCHEDULE II: RATE 20 -

Rate and conditions shall be

subject to review at the next

Annual Tariff Adjustment

GENERAL SERVICE



Director General, Office of Utilities Regulation

SCHEDULE I: RATE 10 -RESIDENTIAL SERVICE

AVAILABILITY

This rate class is available throughout the Island of Jamaica.

APPLICABILITY

of delivery

This rate is applicable to residential households for single phase domestic uses, including single phase motor(s) of individual capacity of 3.730 kW (5 horsepower (hp)) or less when service is taken through one meter at a single point

CHARACTER OF SERVICE

Service is alternating current, 50 Hertz (cycles per second), single phase 110 volts, or 110/220 volts, A the Company's discretion. three-phase 220 volts service may be provided under this rate in accordance with the terms and conditions currently in effect.

CUSTOMER CHARGE

The Customer Charge is applicable whether or not there is any consumption and irrespective of the level of consumption and shall be a monthly contribution of \$442.27 towards the cost of providing the service.

MINIMUM CHARGE

The minimum monthly charge shall be the Customer Charge

ENERGY CHARGE

The Energy Charge shall be \$9.59 per kilowatt-hour (kWh) for each of the first 100 kilowatt-hours per month and \$22.33 per kWh for each kilowatt-hour in excess of 100 kilowatt-hours per month. The Energy Charge covers non-fuel costs that vary with consumption such as the cost of wear and tear of the electricity plant in service and also such additional fixed non-fuel costs not recovered through the Custome Charge. The Energy Charge does not include any portion of fuel cost.

FUEL AND INDEPENDENT POWER

PRODUCER (IPP) CHARGE The Fuel and IPP Charge shall be a monthly amount per kilowatt-hour (kWh) and shall be calculated in the manner set out in the Additional Terms and Conditions hereto. The Fuel Charge represents the total cost of fuel (including the cost of fuel for energy purchased from Independent Power Producers) required for producing and delivering each kWh of electricity. The IPP Charge represents the difference between the IPP costs included in the base Customer and Energy Charges and the actual IPP non-fuel costs payable and/or paid by JPS. The Fuel and IPP Charge shall apply to all kWh billed under this Schedule.

FOREIGN EXCHANGE ADJUSTMENT The Foreign Exchange Adjustment in force at the time shall apply to all charges except Fuel and IPP Charge under this Schedule. The requisite terms and conditions of the Foreign Exchange Adjustment provision are set out in the Additional Terms and Conditions hereto.

METER READING AND BILLING JPS reserves the right to read its

meters no less frequently than ever other month but nevertheless to render bills monthly. In the event that JPS renders an estimated bill such estimate shall be based on the average of the previous three (3) shall apply to all kWh billed under actual meter readings except for the first six (6) months of a new account According to the guaranteed standards (EGS 7), JPS shall not render more than two (2) consecutive estimated bills (where it has access to the meter). A ninety-nine percent (99%) compliance rate is in effect since 2009 October 01 in this area of service delivery.

PRE-PAID METERING SERVICE

\$15.0322/kWh for the first 114kWh cycle and \$22.3270/kWh for each additional kWh thereafter within that thirty (30) day consumption cycle. The pre-paid rate shall be subject to review at the next Annual According to the guaranteed standards (EGS 7), JPS shall not render more than two (2) it has access to the meter). A ninety-nine percent (99%)

service delivery.

The approved prepaid rate is **\$116.95/kWh** for the first 10 kWh within a thirty (30) day consumption cycle and \$18.4234/kWh for each additional kWhs thereafter within that thirty (30) day consumption cycle. The pre-paid rate shall be subject to review at the Annual Tariff

VOLTAGE

AVAILABILITY

This rate class is available throughout the Island of Jamaica.

APPLICABILITY

This rate is applicable to customers other than residential households, with demand less than 25 kilovolt-amperes (kVA) for all purposes not specifically provided for in other Schedules provided that customers' equipment do not cause undue voltage fluctuations as defined in the Company's terms and conditions currently in effect and all service is taken through one meter at a single point of delivery. Not applicable for standby breakdown or auxiliary service.

CHARACTER OF SERVICE

phase 110 or 110/220 volts or three-phase 220 volts delta.

CUSTOMER CHARGE

The Customer Charge is applicable whether or not there is any consumption and irrespective of the level of consumption and shall be a monthly contribution of \$985.29 towards the cost of providing the service.

The minimum monthly charge shall be the Customer Charge.

The Energy Charge shall be \$18.42 per kilowatt-hour (kWh) for all kilowatt-hours. The Energy Charge covers non-fuel costs that vary with consumption such as the cost of wear and tear of the such additional fixed non-fuel costs not recovered through the Customer Charge. The Energy Charge does not include any portion of fuel cost.

FUEL AND INDEPENDENT POWER

PRODUCER (IPP) CHARGE The Fuel and IPP Charge shall be kilowatt-hour (kWh) and shall be calculated in the manner set out in the Additional Terms and Conditions hereto. The Fuel Charge represents the total cost of fuel (including the cost of fuel for energy purchased from Independent Power Producers) required for producing and delivering each kWh of electricity. The IPP Charge represents the difference between the IPP costs

included in the base Customer and

Energy Charges and the actual IPP

non-fuel costs payable and/or paid

by JPS. The Fuel and IPP Charge

FOREIGN EXCHANGE ADJUSTMENT The Foreign Exchange Adjustment in force at the time shall apply to all charges except Fuel and IPP Charge under this Schedule. The requisite terms and conditions of the Foreign Exchange Adjustment provision are set out in the Additional Terms and Conditions

METER READING AND BILLING

JPS reserves the right to read its every other month but nevertheless to render bills monthly. In the event that JPS renders an estimated bill such estimate shall be based on the average of the previous three (3) actual meter readings except for the first six (6) months of a new

consecutive estimated bills (where compliance rate is in effect since

PRE-PAID METERING SERVICE

October 1, 2009 in this area of

SCHEDULE III: RATE 40 -**POWER SERVICE LOW**

AVAILABILITY This rate class is available throughout

the Island of Jamaica.

APPLICABILITY This rate is applicable to customers. other than residential household customers with demand 25 kilovolt-amperes (kVA) or more for all power and lighting purposes. Service is to be taken through one meter at a single point of delivery. Not applicable for standby, breakdown or auxiliary service.

On-peak hours: Monday – Friday 6:00

10:00 p.m. to 6:00 a.m., and weekend

and Public Holidays, all hours other

Partial-peak hours: Monday - Friday

6:00 a.m. to 6:00 p.m., and weekends

and Public Holidays 6:00 p.m. to

Off-peak hours: Monday – Friday

than 6:00 p.m. to 10:00 p.m.

CUSTOMER CHARGE

n m to 10.00 n m

CHARACTER OF SERVICE

Service is alternating current, 50 Service is alternating current, 50 Hertz (cycles per second) and Hertz (cycles per second), single three-phase. This service is provided and metered at three-phase 220 volts delta system or three-phase 415/240 volts star system.

TIME-OF-USE OPTION JPS may upon the application of a customer, bill such customer in accordance with the Time-of-Use Option for Demand Charges based or the time of day electricity is

MINIMUM CHARGE

ENERGY CHARGE

DEMAND CHARGE The Demand Charge for each kilovolt-ampere (kVA) Billing Deman shall be determined in accordance with the Time-of-Use Option or the Standard Demand Charge as applicable (see Table below).

The minimum monthly charge shall be the sum of the Demand and Customer Charges

The Energy Charge shall be \$5.73 per kilowatt-hour (kWh). The Energy Charge covers non-fuel costs that vary with consumption such as the cost of in service and all such additional fixed non-fuel costs not recovered through Customer and Demand Charges. The Energy Charge does not include any portion of fuel cost.

BILLING DEMAND

The kilovolt-ampere (kVA) Billing Demand for each month shall be the maximum demand for that month, or 80% of the maximum demand during the five-month period

whichever is higher but not less than 25 kVA. TIME- OF- USE OPTION

immediately preceding the month

for which the bill is rendered,

On-Peak Period: Billing Demand in this period each month shall be the maximum demand for the On-Peak hours of that month. The minimum 25 kVA do not apply.

Partial-Peak Period: The Billing Demand in this period each month shall be the maximum demand for the on-peak and partial-peak hours of that month, or 80% of the maximum demand for the on-peak and partial-peak hours during the

but not less than 25 kVA. Off-Peak Period: The Billing Demand in this period each month shall be the maximum demand for that month (regardless of the time of use period it was registered in), or 80% of the maximum demand during the five-month period immediately preceding the month for which the bill is rendered, whichever is higher but not less than 25 kVA.

five-month period immediately

preceding the month for which the

bill is rendered, whichever is higher

DETERMINATION OF MAXIMUM DEMAND

The maximum Demand shall be the registered integrated average load ir kilovolt-ampere (kVA) measured in the 15-minute interval in which such average load in kVA is highest during the applicable period.

FUEL AND INDEPENDENT POWER

Power Producers) required for of electricity. The IPP Charge represents the difference between the IPP costs included in the base Customer, Demand and Energy

to all kWh billed under this Schedule.

charges and the actual IPP non-fuel

FOREIGN EXCHANGE ADJUSTMENT The Foreign Exchange Adjustment in force at the time shall apply to all charges except Fuel and IPP Charge under this Schedule. The requisite terms and conditions of the Foreign Exchange Adjustment provision are set out in the Additional Terms and Conditions hereto

A contract for a period of three (3) years may be required as a condition of service, or of selection of the Time-of-Use Option, Customers are required to consume at least 50% of their energy requirements within the off-peak period in order to qualify

AVAILABILITY

The Customer Charge is applicable whether or not there is any consumption and irrespective of the level of consumption and shall be a **APPLICABILITY** monthly contribution of \$6,941.83

towards the cost of providing the

This rate is applicable to customers other than residential households. with demand of 25 kilovolt-amperes (kVA) or more for all power and lighting purposes. Service is to be taken through one meter at a single point of delivery. Not applicable for standby, breakdown or auxiliary service. This is only applicable to customers with transformers that are non-JPS owned.

STANDARD	TIME-OF-USE OPTION (\$/kVA PER MONTH			
DEMAND CHARGE (\$/kVA PER MONTH)	ON-PEAK	PART-PEAK	OFF-PEAK	
1,777.51	1,001.41	782.11	74.96	

MINIMUM CHARGE

ENERGY CHARGE

wear and tear of the electricity plant

CHARACTER OF SERVICE

Service is alternating current, 50 Hertz (cycles per second) and three-phase. This service is provided and metered at primary voltage (6.9 kilovolts, 12 kilovolts, 13.8 kilovolts or 24 kilovolts as applicable and

JPS may upon the application of a customer bill such customer in accordance with the Time-of-Use

Option or Demand Charge, based on

the time of day electricity is

On-peak hours: Monday – Friday 6:00 p.m. to 10:00 p.m. Off-peak hours: Monday – Friday 10:00 p.m. to 6:00 a.m., and hours except 6:00 p.m. to 10:00 p.m.

Partial-peak hours: Monday - Friday 6:00 a.m. to 6:00 p.m., and weekends and Public Holidays 6:00 p.m. to

CUSTOMER CHARGE The Customer Charge is applicable whether or not there is any consumption and irrespective of the level of consumption and shall be a monthly contribution of \$6,941.83 towards the cost of providing the

DEMAND CHARGE

The Demand Charge for each kilovolt-ampere (kVA) Billing Demand shall be determined in accordance with the Time-of-Use Option, or the Standard Demand Charge as applicable (see Table below).

period it was registered in), or 80% of he maximum demand during the five-month period immediately preceding the month for which the bill is rendered, whichever is higher but not less than 25 kVA.

rendered, whichever is higher but not

Off-Peak Period: The Billing Demand

month (regardless of the time-of-use

in this period each month shall be

the maximum demand for that

DETERMINATION OF MAXIMUM

The maximum Demand shall be the registered integrated average load in lovolt-ampere (kVA) measured in the 15-minute interval in which such average load in kVA is highest during the applicable period.

FUEL AND INDEPENDENT POWER

The Fuel and IPP Charge shall be a

(kWh) and shall be calculated in the

monthly amount per kilowatt-hour

nanner set out in the Additional

Terms and Conditions hereto. The

Fuel Charge represents the total cost

f fuel (including the cost of fuel for

energy purchased from Independent

producing and delivering each kWh

The IPP Charge represents the

difference between the IPP costs

Demand and Energy Charges and the

and/or paid by JPS. The Fuel and IPP

Charge shall apply to all kWh billed

FOREIGN EXCHANGE ADJUSTMENT

force at the time shall apply to all

charges except Fuel and IPP Charge

under this Schedule. The requisite

terms and conditions of the Foreign

Exchange Adjustment provision are

set out in the Additional Terms and

A contract for a period of three (3)

of service, or of selection of the

years may be required as a condition

Time-of-Use Option. Customers are

equired to consume at least 50% of

their energy requirements within the

off-peak period in order to qualify for

The Customer Charge is applicable

consumption and irrespective of the

level of consumption and shall be a

monthly contribution of \$6,941.83

towards the cost of providing the

The Demand Charge for each

Standard Demand Charge as

applicable (see Table below).

shall be determined in accordance

The minimum charge shall be the

sum of the Demand and Customer

in service and all such additional

through Customer and Demand

fixed non-fuel costs not recovered

Charges. The Energy Charge does not

with the Time-of-Use Option, or the

whether or not there is any

DEMAND CHARGE

nditions hereto.

TERMS OF CONTRACT

actual IPP non-fuel costs payable

included in the base Customer

Power Producers) required fo

PRODUCER (IPP) CHARGE

()	·			
STANDARD DEMAND CHARGE (\$/kVA PER MONTH)	TIME-OF-USE OPTION (\$/kVA PER MONTH)			
	ON-PEAK	PART-PEAK	OFF-PEAK	
1,592.42	889.03	692.92	71.01	

MINIMUM CHARGE

The minimum charge shall be the

sum of the Demand and Customer

Charge covers non-fuel costs that

plant in service and all such

BILLING DEMAND

vary with consumption such as the

additional fixed non-fuel costs not

Demand Charges, The Energy Charge

does not include any portion of fuel

recovered through Customer and

The kilovolt-ampere (kVA) Billing

Demand for each month shall be th

maximum demand for that month, or

80% of the maximum demand during

the five-month period immediately

preceding the month for which the

On-Peak Period: Billing Demand in

this period each month shall be the

naximum demand for the On-Peak

Partial-Peak Period: The Billing

Demand in this period each month

the on-peak and partial-peak hours o

that month, or 80% of the maximum

month period immediately preceding

partial-peak hours during the five

demand for the on-peak and

the month for which the billis

hours of that month. The minimum 25

but not less than 25 kVA.

TIME-OF-USE OPTION

kVA do not apply.

bill is rendered, whichever is higher

cost of wear and tear of the electricity

ENERGY CHARGE The Energy Charge shall be \$5.53 per kilowatt-hour (kWh). The Energy

PRODUCER (IPP) CHARGE The Fuel and IPP Charge shall be a monthly amount per kilowatt-hour (kWh) and shall be calculated in the manner set out in the Additional Terms and Conditions hereto. The Fuel Charge represents the total cost of fuel (including the cost of fuel for energy purchased from Independent producing and delivering each kWh

costs payable and/or paid by JPS. The Fuel and IPP Charge shall apply

TERMS OF CONTRACT for the Time-of-Use Option

SCHEDULE V: RATE 70 -**POWER SERVICE MEDIUM** VOLTAGE (INTERIM)

the Island of Jamaica

APPLICABILITY

AVAILABILITY SCHEDULE IV: RATE 50 - POWER SERVICE MEDIUM VOLTAGE This rate class is available throughout

This rate class is available

This rate is applicable to customers throughout the Island of Jamaica other than residential households, with demand of 2 megavolt-amperes (MVA) or more for all power and lighting purposes. Service is to be taken through one meter at a single point of delivery. Not applicable for standby, breakdown or auxiliary service. This is only applicable to customers with transformers that are non-JPS owned.

CHARACTER OF SERVICE Service is alternating current, 50 Hertz (cycles per second) and three-phase. This service is provided and metered at primary voltage (6.9 kilovolts, 12 kilovolts, 13.8 kilovolts or 24 kilovolts as applicable and

TIME - OF - USE OPTION

JPS may upon the application of a customer bill such customer in accordance with the Time-of-Use Option or Demand Charge, based on the time of day electricity is

On-peak hours: Monday – Friday 6:00 Off-peak hours: Monday – Friday

10:00 p.m. to 6:00 a.m., and weekends and Public Holidays, all hours other than 6:00 p.m. to 10:00 p.m. Partial-peak hours: Monday - Friday 6:00 a.m. to 6:00 p.m., and weekends and Public Holidays 6:00 p.m. to

The kilovolt-ampere (kVA) Billing the five-month period immediately preceding the month for which the but not less than 25 kVA.

TIME-OF-USE OPTION On-Peak Period: Billing Demand in

this period each month shall be the

61	858.27	668.07	67.85	
D CHARGE PER MONTH)	ON-PEAK	PART-PEAK	OFF-PEAK	
.RD	TIME-OF-USE OPTION (\$/kVA PER MONTH)			

JPS RATE SCHEDULES 2017-2018

maximum demand for the On-Peak nours of that month. The minimum 25 kVA

Partial-Peak Period: The Billing Demand i this period each month shall be the num demand for the on-peak and partial-peak hours of that month, or 80% of the maximum demand for the on-peak and partial-peak hours during the five month eriod immediately preceding the month or which the bill is rendered, whichever is higher but not less than 25 kVA.

Off-Peak Period: The Billing Demand in th period each month shall be the maximum mand for that month (regardless of the ime-of-use period it was registered in), or 80% of the maximum demand during the the month for which the bill is rendered whichever is higher but not less than 25

The maximum Demand shall be the registered integrated average load in ilovolt-ampere (kVA) measured in the 15-minute interval in which such average load in kVA is highest during the applicable

FUEL AND INDEPENDENT POWER PRODUCER (IPP) CHARGE

The Fuel and IPP Charge shall be a mont amount per kilowatt-hour (kWh) and shall be calculated in the manner set out in the Additional Terms and Conditions hereto. The Fuel Charge represents the total cost of fuel (including the cost of fuel for energy purchased from Independent Powe Producers) required for producing and delivering each kWh of electricity. The IPF Charge represents the difference between the IPP costs included in the base Customer, Demand and Energy Charges a the actual IPP non-fuel costs payable and/or paid by JPS. The Fuel and IPP Charge shall apply to all kWh billed under this

FOREIGN EXCHANGE ADJUSTMENT

The Foreign Exchange Adjustment in force at the time shall apply to all charges except Fuel and IPP Charge under this Schedule. The requisite terms and conditions of the Foreign Exchange Adjustment provision are set out in the Additional Terms and Conditions hereto.

TERMS OF CONTRACT

SCHEDULE VI: RATE 60 -

AVAILABILITY

lamp per year. APPLICABILITY This rate is applicable to Public Authoritie Local Municipalities, Statutory Organizations and private customers to provide lighting on public roadways. treets, parks, gardens, and other publi

CUSTOMER CHARGE

and shall be a monthly contribution of kilovolt-ampere (kVA) Billing Demand

The Energy Charge does not include any

The Energy Charge shall be \$3.68 per kilowatt-hour (kWh). The Energy Charge covers non-fuel costs that vary with consumption such as the cost of by the following rates: wear and tear of the electricity plant

include any portion of fuel cost.

Demand for each month shall be the maximum demand for that month, or 80% of the maximum demand during bill is rendered, whichever is higher

RD	TIME-OF-USE OPTION (\$/kVA PER MONTH)			
CHARGE PER MONTH)	ON-PEAK	PART-PEAK	OFF-PEAK	
61	858.27	668.07	67.85	

The Energy Charge does not include any

The Fuel and IPP Charge shall be a

onthly amount per kilowatt-hour (kWh

nd shall be calculated in the manner set

out in the Additional Terms and Conditions

ereto. The Fuel Charge represents the

or energy purchased from Independent

otal cost of fuel (including the cost of fuel

ver Producers) required for producing

and delivering each kWh of electricity. The

etween the IPP costs included in the base

PP Charge represents the difference

nd/or paid by JPS. The Fuel and IPP

SILLING DEMAND

Customer, Demand and Energy Charges

harge shall apply to all kWh billed unde

he kilovolt-ampere (kVA) Billing Demand

or each month shall be the Reserve

he Demand shall be the registered

ntegrated average load in kVA measured

n the 15-minute interval in which such

djustment provision are set out in the

Additional Terms and Conditions hereto

contract for a period of three (3) years

may be required as a condition of service

SCHEDULE VIII: STANDBY

is rate class is available throughout the

will be provided upon execution of the

ppropriate Contract for Standby Service

Service in excess of the firm contracted

eserve capacity may be provided at the

orimary voltage (6.9 kilovolts, 12 kilovolts

.3.8 kilovolts or 24 kilovolts, as applicable

The service shall be based on a contracted

lemand (Reserve Capacity) of which the

(kVA). If in providing supply the registere

emand is higher than the contracted

whether or not there is any consumption

intribution of \$6,941.83 towards the cost

onsumption and shall be a monthly

kilovolt-amperes (kVA) billing demand

CHARGE

1,777.51

2,227 3,56

4,23

2,780

as the new Reserve Capacity.

and irrespective of the level of

he Demand Charge for each

MEDIUM VOLTAGE (MV) 1,592.42

he minimum charge shall be the sum of

of providing the service.

oltage classification

CLASSIFICATION

VOLTAGE

num shall be 25 kilovolt-amperes

ole discretion of JPS, based on the

availability of the supply.

Low Voltage (LV) Classification

ind available).

RESERVE CAPACITY

CUSTOMER CHARGE

ERMS OF CONTRACT

CLASS - FIRM

VAILABILITY

sland of Jamaica.

verage load in kVA is highest during the

DETERMINATION OF DEMAND

PRODUCER (IPP) CHARGE

 i) Customer-owned Facilities - Street lighting installations, installed, owned and tained by the customer shall be netered and charged \$24.02 per

Traffic Signals - Traffic signals, traffic wned and maintained by the customer shall be metered and charged \$24.02 per lowatt-hour (kWh).

PRODUCER (IPP) CHARGE

dditional Terms and Conditions hereto he Fuel Charge represents the total cos rchased from Independent Powe DETERMINATION OF MAXIMUM DEMAND oducers) required for producing and elivering each kWh of electricity. The IPI Charge represents the difference bet the IPP costs included in the base stomer and Energy Charges and the actual IPP non-fuel costs payable and/or pply to all kWh billed under this Schedul

Schedule. The requisite terms and nditions of the Foreign Exchange

APPLICABILITY

A contract for a period of three (3) years or of selection of the Time-of-Use Option Customers are required to consume at least 50% of their energy requirements within the off-peak period in order to qualify for

STREET LIGHTING

This rate class is available throughout the

Island of Jamaica by way of fixtures within

system. Dusk to dawn service controlled b photocell or other device to provide for approximately 4.450 hours of service per and available).

areas as well as for private property at the

CHARACTER OF SERVICE cycles per second), single phase 110 volts CUSTOMER CHARGE

\$2,799.13 towards the cost of providing the n-fuel cost of wear and tear of the

(i) Company owned facilities - the

INCANDESCENT (1)*

TUNGSTEN

VAPOUR (2)**

installations of these types of lamps, except

in areas where it is necessary to provide

impatibility with existing lamps

these types of lamps will be made.

SODIUM

Service is alternating current, 50 Hertz or 110/220 volts. Installation is in accordance with the Company's specifications as to equipment, installation operation and maintenance standards.

respective of the level of consumption

ENERGY CHARGE PER LAMP PER MONTH The Energy Charge covers non-fuel costs that vary with consumption such as the electricity plant in service and all such additional non-fuel fixed costs not ecovered through the Customer Charg

These rates are based on an Energy Charge of \$24.02 per kilowatt-hour (kWh).

FUEL AND INDEPENDENT POWER

e calculated in the manner set out in the of fuel (including the cost of fuel for energ paid by JPS. The Fuel and IPP Charge shal

FOREIGN EXCHANGE ADJUSTMENT

The Foreign Exchange Adjustment in force at the time shall apply to all charges cept Fuel and IPP Charge under this Additional Terms and Conditions hereto

SCHEDULE VII: STANDBY CLASS - NON - FIRM

AVAILABILITY

his rate is applicable for standby service customers with a minimum demand of 5 kilovolt-amperes (kVA), who own and

CHARACTER OF SERVICE

ycles per second) and three-phase

This service is provided and metered at his service is provided and metered at hree-phase 220 volts delta system or orimary voltage (6.9 kilovolts, 12 kilovolts, hree phase 415/240 volts star system. 13.8 kilovolts or 24 kilovolts, as applicable Medium Voltage (MV) Classification RESERVE CAPACITY This service is provided and metered at

he Customer Charge is applicable whet or not there is any consumption and rrespective of the level of consumption and shall be a monthly contribution of 6.941.83 towards the cost of providing The Customer Charge is applicable whether

the months when service is taken. CLASSIFICATION

nstallation, operation and maintenance of the fixtures installed within the Company's

he Fuel and IPP Charge shall be a monthl nount per kilowatt-hour (kWh) and shall

OREIGN EXCHANGE ADJUSTMENT he Foreign Exchange Adjustment in fo at the time shall apply to all charges except Fuel and IPP Charge under this schedule. The requisite terms and onditions of the Foreign Exchange

his rate class is available throughout the land of Jamaica.

ther source of power to meet their own PPLICABILITY his rate is applicable for standby servic o take supply from JPS at one location o customers with a minimum demand of rough one meter at a single point of 5 kilovolt-amperes (kVA), who own and livery, on a non-firm basi perate power production equipment or other source of power to meet their own rvice will be provided at the discretion of requirement and in addition JPS, based on the availability of the supply ontract to take supply from JPS at one manded by the customer and upor ecution of the appropriate Contract for ocation through one meter at a single point of delivery, on a firm basis. Service Standby Services.

ow Voltage (LV) Classification CHARACTER OF SERVICE his service is provided and metered at Service is alternating current, 50 Hertz rree-phase 220 volts delta system or (cycles per second) and three-phase. hree-phase 415/240 volts star system

he service shall be based on a contracted mand (Reserve Capacity) of which the nimum shall be 25 kilovolt-amperes (kVA). If in providing the supply the contracted level, JPS shall apply the egistered demand as the new Reserve

ovolt-ampere (kVA) billing demand shall be \$82/kVA during months where no ervice is taken and shall be determined b the customer's voltage classification during

1.777.51 LOW VOLTAGE (LV)

MEDIUM VOLTAGE (MV) 1,592.42

LOW VOLTAGE (LV)

The minimum charge shall be the sum of the Demand and the Customer Charges. the Demand Charge and Customer Charges.

1.114

1.212

DEMAND

CHARGE

2017 - 2018 STREET ENERGY RATES (J\$ PER LAMP PER MONTH) 1.336

1,425 1,559

ENERGY CHARGE

1,719

he Energy Charge shall be \$5.73 per lowatt-hour for the Low Voltage (LV) kilowatt-hour (kWh) for the Low Voltage (LV) classification and \$5.53/kWh for the lassification and \$5.53 per kilowatt-hou or the Medium Voltage (MV) classification ledium Voltage (MV) classification. The nergy Charge covers non-fuel costs that he Energy Charge covers non-fuel costs wear and tear of the electricity plant in ost of wear and tear of the electricity service and all such additional fixed plant in service and all such additiona non-fuel costs not recovered through the Customer and Demand Charges. the Customer and Demand Charges.

The Energy Charge does not include any

%FX ADJUST = ' FUEL AND INDEPENDENT POWER PRODUCE (IPP) CHARGE

The Fuel and IPP Charge shall be a monthly mount per kilowatt-hour (kWh) and shall be US\$1.00. Additional Terms and Conditions hereto. The 2. The Billing Exchange Rate which is show Fuel Charge represents the total cost of fuel on the face of the bill shall be the arithmetic ncluding the cost of fuel for energy mean of the daily weighted average of rates ourchased from Independent Power t which financial institutions in Jamaica sel oducers) required for producing and United States dollars for Jamaican dollars on lelivering each kWh of electricity. The IPP Charge represents the difference between Average Selling Rate") issued by the Bank of the IPP costs included in the base Custom amaica for the last trading day of the mon Demand and Energy Charges and the actual receding the month of billing. If no such IPS. The Fuel and IPP Charge shall apply to rate is issued the last trading day by the Bank of Jamaica or, if the current system for all kWh billed under this Schedule. letermining the rate at which United States

The kilovolt-ampere (kVA) Billing Demand

this provision, the rate for that day shall be for each month shall be the Reserve Commercial Banks in Jamaica sell United States dollars for Jamaican dollars on that DETERMINATION OF DEMAND same day as determined by the JPS. Where

ntegrated average load in kVA measured in verage load in kVA is highest during the

oreign Exchange Adjustment provision are

The Demand shall be the registered

the 15-minute interval in which such

ANNUAL ADJUSTMENT CLAUSE FOREIGN EXCHANGE ADJUSTMENT All charges excluding the Fuel and IPP Charge The Foreign Exchange Adjustment in force at the time shall apply to all charges except each year (Adjustment Date) to reflect uel and IPP Charge under this Schedule amaican inflation, US inflation, change in The requisite terms and conditions of the the weighted average US selling Exchange

TERMS OF CONTRACT A contract for a period of three (3) years may e required as a condition of service

et out in the Additional Terms and

ADDITIONAL TERMS AND ONDITIONS

inditions hereto.

BILLING DEMAND

FUEL AND IPP CHARGE The Fuel Charge represents the total cost of fuel (including the cost of fuel for energy ourchased from Indep Producers) required for producing and lelivering each kilowatt-hour (kWh) o

and Independent Power Producers (IPPs) in the production of electricity, adjusted for the pplicable System heat rate and System

The applicable JPS' generating heat rate

The cost of fuel per kWh shall be calculated

each month on the basis of the total fuel

omputed to have been consumed by JPS

target shall be **11,450 kJ/kWh**, for the The IPP Charge represents the difference

between the IPP costs included in the base Customer, Demand and Energy Charges and

the actual IPP non-fuel costs payable and/o

paid by JPS. Combined as a single line item on the

A monthly amount per kilowatt-hour;

Calculated in US dollars and be

Divided by billed kWh sales and be The Fuel and IPP Charge per kilowatt-hour

Vhere a bill straddles two (2) months the

latest Fuel and IPP Charge shall be used for

converted to jamaican dollars at the Billing Exchange Rate; and

lling purposes. SYSTEM LOSSES TARGE

ousandth of a dollar.

for the review period ending 2018 June shall e 8.00% of net generation The non-technical losses target within JPS' control applicable for the review period

ending 2018 June shall be 3.30% of net

The non-technical losses target not totally

et generation with a responsibility factor

The technical losses target to be applicable

within JPS' control applicable for the review eriod ending 2018 June shall be 9.70% of

FOREIGN EXCHANGE ADJUSTMENT

Charge are subject to a Foreign Exchange Adjustment. The charges excluding the Fuel

decreased by a percentage computed as

CHARACTER OF SERVICE contract, JPS may at its option after three (3) nonths' notice and advice to the customer, nift customers to an appropriate rate class, if it is determined that the customer's character of service over the previous twelve (12) month period fits that of another class.

dollars are exchanged for Jamaican dollars

shall have changed then, for the purpose of

the billing period exceeds one month, that

rate shall be the arithmetic mean of the

monthly Billing Exchange Rates determine

Rate rounded to the nearest Jamaican doll

year and efficiency and quality of service

and issued by the Bank of Jamaica, of each

The change in the performance indices wi

be reflective of those as at sixty (60) days

prior to the Adjustment Date and those at

naican inflation rate shall be based on th

tatistical Institute of Jamaica (STATIN) All

Group Consumer Price Index (CPI). The US

inflation rate shall be based on the most

recent published Consumer Price Index, al

urban consumers, US city average, US

 $ARTy = RCy(1 + dPCI) + (RS_{y-1} + SFX_{y-1})$

ARTy = Annual Revenue Target for Year "y"

RCy = Revenue Cap for the current tariff

 RS_{y-1} = Revenue surcharge for Year "y-1"

+ { \frac{kVA Target y.1 - kVA Sold y.1}{kVA Target ...} } x Non Fuel Rev Target for

siven that all tariffs charged to customers car

be broadly allocated to three primary revenue buckets, namely, Energy, Demand and Custome

Charge, the true-up mechanism will be operate

n that basis. The revenue target for each year

will be allocated to each bucket with the targe

antities estimated to achieve each revenue

adjustment for each revenue bucket as outlin

a_{y-1} = Target System Loss"a"Rate%_{y-1} – Actual

Ycy-1 = Target System Loss "c" Rate%y-1 – Actual

c = System Losses that fall under subsection "c"

Office, which is a percentage from 0% to 100%.

his responsibility factor shall be determined by

aving regard to the (i) nature and root cause of

to reduce losses; (iii) actions that were suppose

he Business Plan: (iv) actual actions undertake

and resources spent by the Licensee: (v) actual

n external environment that affected losses.

RATE SUMMARY EFFECTIVE 2017 AUGUST, 04 - BASE EXCHANGE RATE J\$131.00 = US\$1.00

.oss/(gain) surcharge for year "y-1".

Yby-1 = Target System Loss "b" Rate%y-1 – Actual

System Loss "a" Rate%y-1

System Loss "b" Rate%y-1

of paragraph 38.

ystem Loss "c" Rate%y-1 * RF

ucket forming the basis for the true-up

uel Rev Target for Customer Charges REVy-1

adjustment year "v" as established in the las

 $-SIC_{y-1}$) × (1 + WACC)

 $RS_{y-1} = TUVol_{y-1} + TULos_{y-1}$

 $SFX_{v-1} = AFX_{v-1} - TFX$

 $SIC_{v-1} = AIC_{v-1} - TIC$

arget for Energy REV_{y-1}

mand REV_{v-1}

as follows:

the start of the Rate Review period. The

nost recent published values of the

in accordance with the foregoing.

foreign exchange result loss/(gain) incurred in 1. The Base Exchange Rate is J\$131.00 a subsequent year during the rate review

BASE EXCHANGE RATE

AFX_{V-1} = Foreign exchange result loss/(gain)

TFX = The amount of foreign exchange

result loss/(gain) included in the revenue equirement of the Base Year

SIC_{v-1} = Annual net interest expense income) surcharge for year "y-1". his represents the annual true-up

nterest expense/(income) included in the net interest expense/(income) incurred in a subsequent year during the rate review eriod. The net interest income shall be deducted from the revenue requirement while net interest expense shall be adde to the revenue requirement

adjustment for variations between the net

(income) in relation to interest charged to paragraph 49 to 52 of Schedule 3 in year

expense/(income) in relation to interes

TIC = The amount of net interest

AICy-1 = Actual net interest expense

charged to customers and late payments ncluded in the revenue requirement of

dPCI = Annual rate of change in non-fuel electricity revenues as defined below WACC = The Weighted Average Cost of Capital determined in the Rate Review

The annual Performance-Based

Rate-Making (PBRM) filing will follow the

general framework where the rate of hange in the Revenue Cap will be determined through the following

arget for the prior year;

 $dPCI = dI \pm O \pm Z$

JMD to USD exchange rate measures O = the allowed price adjustment to reflect changes in the quality of service provided to the customers versus the

dI = the growth rate in the inflation and

of the Licensee and not captured by the ther elements of the formulae The inflation adjustment formula to be used for the tariff period 2016 - 2019 is as

II= USP x ($\frac{\text{EX}_{n} - \text{EX}_{b}}{\text{EX}_{n}}$) (1 + USAF x INF_{us}) + USP x USAF

Z = the allowed rate of price adjustment

for special reasons, not under the contro

EX_ = Applicable US exchange rate at NFUS = The US inflation rate

EX. = Base US exchange rate.

LISP = LIS portion of the total non-fuel expenses as determined from the Base

USAF = Portion of the US portion of

non-fuel expenses that is subject to US

INF. = The Jamaican inflation rate

The Reconnection Fee is applicable to all Rate Categories. Effective 2013 June 01 Thereafter JPS shall be entitled to charge and which shall be based on the actual preceding fiscal year plus a ten percent said actual cost was incurred in the most cost efficient and cost effective manner. In

Office of Utilities Regulation, the existing

Other charges for services or changes in

Utilities Regulation will be published from

This represents the annual true-up adjustment result loss/(gain) included in the

	Class	Energy-J\$/kVA		Demand-J\$/kVA				
	Class	Block Rate Option	Customer Charge J\$/Mth	Energy Charge J\$/kWh	Std.	Off-Peak	Part-Peak	On-Peal
	Rate 10 LV	100	442.27	9.59				
	Rate 10 LV	>100	442.27	22.33				
4	Rate 20 LV		985.29	18.42				
~								
	Rate 40 LV - Std		6941.83	5.73	1777.51			
2	Rate 40 LV - TOU		6941.83	5.73		74.96	782.11	1001.
	Rate 50 MV - Std		6941.83	5.53	1592.42			
	Rate 50 MV - TOU		6941.83	5.53		71.01	692.92	889.0
	Rate 70 MV - Std		6941.83	3.68	1515.61			
	Rate 70 MV - TOU		6941.83	3.68		67.85	668.07	858.2
١.	Rate 60 LV		2799.13	24.02				

(3) The Billing Demand for the partial-peak period each month shall be the maximum registered demand for the on-peak and partial-peak hours of that

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