



OPTIONAL COMMUNITY DISTRIBUTED GENERATION SERVICE

(1) **AVAILABILITY**

Service under this Schedule is available in accordance with the Louisiana Public Service Commission (LPSC) Distributed Generation Rule (LPSC DG Rule) (LPSC General Order 09-19-2019 Corrected, LPSC Docket No. R-33929) at any point on the Company's electric system where facilities of adequate capacity and suitable phase and voltage are adjacent to the Community Distributed Generation (CDG) Facility, and service is taken according to the terms and conditions and service standards of the Company. Where facilities of adequate capacity and suitable phase are not adjacent to the premise to be served, Company may, at its option, require a contribution, higher minimum bill, facilities charge, or other compensation to make service available.

The provisions of the LPSC DG Rule are incorporated herein by reference.

(2) **APPLICATION**

This Schedule is applicable to CDG Facilities that meet the criteria of a CDG Facility as defined in the LPSC DG Rule and which has a generating capacity of not more than 300 kW per location, is owned by a CDG Organization, is located in the same service territory of the Company as all members of the CDG Organization (CDG Customers), operates in parallel with the Company's existing transmission and distribution facilities, is a separate facility with its own electric meter apart from any of the CDG Customers comprising the members of the CDG Organization, and operates exclusively to offset part or all of the CDG Customers' requirements for electricity. This Schedule is applicable only to the net energy supplied to the Company's system by the CDG Facility. All other services furnished to a CDG Customer shall be billed in accordance with the rates and charges under the Customer's standard rate Schedule.

CDG Customers may not take service under this Rate Schedule - CDG and simultaneously take service under the provisions of any other alternative source generation Rate Schedule, including but not limited to, Rate Schedule DG.

CDG Organizations that own and operate CDG Facilities shall contract under the terms of an Interconnection Agreement with the Company for the CDG Facilities.

(3) **TYPE OF SERVICE**

Single-phase or three-phase alternating current at 60 Hertz at any one standard voltage.



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Effective Date: 03/01/2021

Supersedes: 03/01/2020

Authority: General Order 09-19-19,
LPSC Docket No. R-33929

(4) NET MONTHLY BILLING

For bill crediting purposes, on a monthly basis, the Company shall determine the total electrical energy generated by the CDG Facility and fed back to the Company, expressed in kWh. The value of the energy fed to the Company by the CDG Facility shall be determined as the product of the CDG Facility's generation exported to the Company expressed in kWh and the Company's Avoided Cost rate specific below.

For each CDG Customer, the Company's Avoided Cost rate shall be identified on that CDG Customer's monthly bill. A credit calculated as set forth above shall be credited to each CDG Customer's bill for electric service. The allocation of bill credits to each CDG Customer shall be determined by the CDG Organization, subject to LPSC approval.

Each CDG Customer will be billed for kilowatt hour usage supplied by the Company to the CDG Customer in accordance with the retail rate schedule and riders applicable to that CDG Customer's account.

The CDG Customer's monthly bill can be no less than the otherwise applicable minimum plus non-bypassable charges. Any additional bill credit remaining during a given billing month will be carried over to the following billing month. For the final month in which the CDG Customer takes service from the Company, the Company shall issue a check to the CDG Customer for the balance of any credit due in excess of the amounts owed by the CDG Customer to the Company. The payment of any remaining credits shall be at the Company's Avoided Cost Rate as specified below.

A. Energy Purchase Rate for Community Distributed Generation Facilities with a Design Capacity of 300kW or less:

\$0.02018 per kWh

The Energy Purchase Rate shall be adjusted annually based upon the Company's newly calculated avoided costs. Avoided costs shall be calculated as the 12-month average for the prior calendar year of the Locational Marginal Price associated with the Company's load zone in the Midwest Independent System Operator market.

Note: The Avoided Cost Rate will be updated annually effective with the April billing.

(5) METERING

The Company may assess a one-time charge to the CDG Organization to recover the costs associated with new metering equipment installed for the CDG Facility. The Company shall install a standard bi-directional kilowatt-hour meter for the CDG Facility. The CDG Organization shall provide and install a meter socket for the Company's meter and any related interconnection equipment per the Company's technical requirements, including safety and performance standards. The CDG Organization shall be responsible for any additional one-time charges as allowed pursuant to section 3.4 of the LPSC DG Rule.



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(6) INTERCONNECTION FACILITIES

CDG Organizations operating CDG Facilities shall contract under the terms of a Standard Interconnection Agreement for the CDG Facilities. The Standard Interconnection Agreement shall describe any and all Interconnection Costs, and other charges for which the CDG Organization shall be responsible.

The CDG Organization shall furnish and install equipment which will automatically isolate the CDG Facility from the Company's system in the event of loss of Company service as outlined in IEEE Standard 1547.

The CDG Organization shall furnish and install equipment which will properly match voltage and phase and synchronize power from the CDG Facility with Company service. All CDG Facilities shall maintain a current distortion level of five percent or less as defined in Table 3 section 4.3.3 of IEEE Standard 1547. The CDG Organization will have to acknowledge its understanding that several small systems on one Company line have the potential of significantly degrading the Company's system integrity; therefore, the CDG Organization shall agree to accept the responsibility of any electric service problems that the CDG Facility may cause.

The CDG Organization will be required to install power factor correction equipment approved by the Company if the reactive energy requirements associated with the operation of the CDG Facility adversely affects the Company's system or the quality of service supplied to other Customers of the Company.

(7) TERMS OF PAYMENT

The Company shall prepare a monthly statement showing the monthly Service Charge, any Facilities Charges, and kilowatt hours delivered to the Company by the CDG Facility for the monthly billing period and the total amount due from the CDG Organization. Any amounts due the Company shall be paid within 20 days of the end of the monthly billing period.

(8) TERMS AND CONDITIONS

CDG Facilities will be required to contract under the terms of an Interconnection Agreement for the CDG Facilities. The Company will require the CDG Organization to sign a statement certifying that the CDG Organization's CDG Facility meets the requirements of the LPSC DG Rule.