

STANDARD CONTRACT RIDER NO. 15  
LOAD DISPLACEMENT  
(Applicable to Rates CSC, HL, PL, SH & SL)

**AVAILABILITY:**

Available to the Rate HL, PL, SH, and SL Customer who has at least 250 KW generating capability and who enters into a written contract to provide the generating capability upon request to displace a portion of the Customer's load. The Company will, from time to time, inform interested Customers of the terms for Load Displacement. This rider is not applicable to any Customer's service that is otherwise curtailable or interruptible. Total capacity to be made available under this rider will be limited to an amount to be determined by the Company each time an offer is made.

**DEFINITIONS:**

Contract Term: Calendar months that the Company offers to purchase Load Displacement.

Capacity Credit: The capacity credit the Customer receives for each KW of load displacement generation capacity that the Customer provides the Company.

Energy Credit: The energy credit the Customer receives for each KWH of load displacement generation that the Customer provides the Company.

Generator Output Factor: The average generator output calculated monthly and rounded to the nearest KW, derived from the following formula:

$$\frac{\text{Sum of Generator Output (in KWH) during Requested Operation}}{\text{Hours of Requested Operation}}$$

Prior to a Company request for a Customer to operate load displacement generation the Generator Output Factor will be established by test.

Monthly Capacity Credit: An amount credited to a Customer's monthly bill for contracting to provide load displacement generation capacity.

Monthly Energy Credit: An amount credited to a Customer's monthly bill for energy provided by the Customer during Load Displacement Periods.

Load Displacement Period: The period the Company requests a Customer to operate load displacement generation. The Company will notify the Customer of the start-time and the conclusion of the Load Displacement Period.

**ADJUSTMENTS TO MONTHLY BILLING DEMAND AND ENERGY:**

Load displacement generation output will be added to the Customer's metered demand and energy during each load displacement period. The resulting fifteen minute interval demands will be considered in the determination of the Customer's monthly billing demand. Credits will be calculated for a calendar month and included in the next bill issued to the Customer.

APPROVED BY  
CONFERENCE MINUTES  
30-Day Filing No. 50409  
April 7, 2021  
INDIANA UTILITY REGULATORY COMMISSION

Issued Pursuant to  
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Effective  
Effective **April 7, 2021**, 2021  
Indiana Utility Regulatory Commission  
Energy Division

STANDARD CONTRACT RIDER NO. 15 (Continued)

CALCULATION OF MONTHLY CAPACITY CREDIT:

The Monthly Capacity Credit for a particular bill shall be the product of the Capacity Credit, as specified on the offer sheet, and the Generator Output Factor as follows:

$$\text{Monthly Capacity Credit} = \text{Capacity Credit} \times \text{Generator Output Factor less administrative fee if applicable}$$

The Generator Output Factor to be used in the computation of the Monthly Capacity Credit will be based on all hours of requested load displacement operation during the calendar month. If there are no Load Displacement Periods during the month, the credit will be calculated using the previous month G.O.F.

CALCULATION OF MONTHLY ENERGY CREDIT:

The Monthly Energy Credit the Customer receives shall be the product of the Customer's metered output (in KWH) during the Load Displacement Periods that occur during the calendar month and the Energy Credit as specified on the offer sheet, as follows:

$$\text{Monthly Energy Credit} = \text{Energy Credit} \times \text{metered output during Load Displacement Period}$$

REQUEST FOR CUSTOMER TO OPERATE LOAD DISPLACEMENT GENERATION:

Requests for a Customer to operate the load displacement generation will be provided by the Company to the Customer by telephone. The Customer shall designate in writing a number for the Company to provide notification of load displacement periods. This does not preclude the Company and the Customer from agreeing to alternative means for the Company to request the Customer operate load displacement generation.

PENALTY FOR FAILURE TO DISPLACE:

If Customer fails to displace load in accordance with the agreement, Customer may be removed from the program at the Company's discretion.

OPERATION AND MAINTENANCE:

Customers will operate and maintain load displacement generation equipment in accordance with the recommendations of the equipment manufacturer as well as local, state, and federal governing agencies.

METERING:

The Company shall own, furnish and install the necessary electric meters, test-switches and recorders. The Customer will provide space and install the metering cabinets, conduit, wire, potential transformers, current transformers and mounting boards consistent with Company specifications. Each metered bus shall be connected to load displacement totaling at least 250 KW of generating capability. The Company shall, at all times have the right to obtain meter readings and inspect and test the meters. If, at the Customer's request, the Company removes a meter installed for this rider, and subsequently the Customer contracts under this rider, or any other rider requiring a meter, the Customer will pay the full installed cost of the meter. Meter base must be installed outside of premise with four (4) feet of clearance and unrestricted access (new construction and/or altered electrical service installations).

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Indianapolis Power & Light Company  
d/b/a AES Indiana  
One Monument Circle, Indianapolis, Indiana

I.U.R.C. No. E-18

1st Revised No. 171.2  
Superseding  
Original No. 171.2

STANDARD CONTRACT RIDER NO. 15 (Continued)

TESTING:

The Company reserves the right to test and verify the Customer's ability to displace. Such test will be limited to one time per calendar year; with the understanding that each and every failure of the Customer to comply with a request to displace load will entitle the Company to call for one additional test.

PARALLEL OPERATION:

Customers who desire to operate load displacement generating equipment in parallel with the Company's system shall provide to the Company a detailed electrical plan of the Customer's facilities and receive written approval to so operate. The equipment must be designed, installed, operated and maintained in a manner that is acceptable to the Company.

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