

THE CONNECTICUT LIGHT AND POWER COMPANY

DISTRIBUTED GENERATION RIDER

Page 1 of 3

AVAILABLE to Distributed Generation ("DG") load associated with new, base load DG projects (DG Load); with a rating of not more than sixty-five megawatts; that begin operation after July 21, 2005; whose generation capacity is available during peak periods. Emergency generation and other demand response projects do not qualify for this Rider. However, peaking units qualify for the waiver described below.

APPLICABLE to customers with DG Load who receive electric service under a firm service rate that includes a distribution demand ratchet. This Rider waives the distribution demand-ratchet provision of such rates for the customer's DG Load served under those rates.

ENROLLMENT: Service under this Rider requires the execution of an agreement between the DG Customer and the Company. Such agreement shall include relevant customer account information, terms and conditions of service and detailed specifications required to effect service under this Rider.

DETERMINATION OF BILLING DEMAND: For DG customers enrolled under this Rider that have interval recording meters installed, the monthly distribution demand charge under the applicable firm service rate shall be based on the higher of

- (a) for each of the immediately-preceding 11 months, the customer's maximum monthly demand (MMD), as defined in the applicable firm service rate for purposes of determining the distribution demand ratchet, less the portion of that load that could normally be served by the customer's DG in such month (DGL), and
- (b) the customer's maximum monthly demand, MMDC, for the current month,

where,

MMD = the sum of meter readings for electricity supplied by the Company and the Customer's DG facility,

DGL = the maximum DG customer load that the DG could serve under normal operating conditions. The DGL shall be specified by the Customer and shall be consistent with the net capacity of the Customer's generating facility. The DGL shall be monitored on an ongoing basis and adjusted as necessary based on actual metered output of the Customer's generating facility. DGL cannot exceed the nameplate capacity of the DG facility.

MMDC = the current month maximum distribution demand, as measured at the Company's meter.

Effective March 27, 2006  
By Decision dated March 27, 2006  
Docket No. 05-07-16

THE CONNECTICUT LIGHT AND POWER COMPANY

DISTRIBUTED GENERATION RIDER

Page 2 of 3

For all other DG customers enrolled under this Rider, the monthly distribution demand charge under the applicable firm service rate shall be based on the higher of

- (a) the customer's highest maximum monthly demand as defined in the applicable firm service rate for purposes of determining the distribution demand ratchet over the preceding 11 months (MMDH), less DGL (as defined above), and
- (b) MMDC (as defined above),

where,

MMDH is based on the monthly peak distribution demand for each month, as registered on the Company's demand meter.

**GENERAL METERING REQUIREMENTS:** The Department's decision in Docket No. 05-07-16, requires that each DG unit be separately metered for electric output, on a measured time-of-use basis, in order to verify the availability of each DG unit during periods of system peak demand. CL&P is responsible for installing meters on any DG unit that is interconnected to the Company's Electric Distribution System. The customer is responsible for installing metering on DG units interconnected directly within the customer's electric distribution system. In either case, the DG customer is responsible for the cost associated with metering the output of their DG facility. Metering shall be installed consistent with the metering requirements set forth below.

**DG UNITS CONNECTED DIRECTLY TO THE COMPANY'S ELECTRIC DISTRIBUTION SYSTEM:** Metering shall comply with CL&P Rate 980, "Non-Firm Power Purchase" requirements, to the extent a DG customer produces surplus generation, plus all metering requirements of the interconnecting customer's applicable electric service rate. The DG customer will be responsible for the initial and ongoing Company costs associated with metering the output of the DG facility.

**DG UNITS INTERCONNECTED WITHIN THE CUSTOMER'S ELECTRIC DISTRIBUTION SYSTEM:** The DG customer is responsible for installing, operating, and maintaining metering on units interconnected directly within the customer's distribution system. The metering equipment and design must be filed and approved by the Company prior to installation. DG unit metering shall meet Company requirements, comply with ANSI standards, and interface with the Company's meter data collections system(s). Metering requirements will be dependent on the DG customer's applicable electric service rate. The DG customer will be responsible for the initial and ongoing Company costs associated the commissioning, monitoring, and remote reading of the DG unit metering.

Effective March 27, 2006  
By Decision dated March 27, 2006  
Docket No. 05-07-16

THE CONNECTICUT LIGHT AND POWER COMPANY

DISTRIBUTED GENERATION RIDER

Page 3 of 3

**ANSI STANDARDS:** All metering devices used shall conform to applicable American National Standard Institute (ANSI) C-12 standards as amended from time to time.

1. Metering of watt-hour, reactive volt-ampere-hour and the associated demand components should conform to ANSI standard C12.
2. Instrument transformers should conform to ANSI standard C57.13.

**COMMISSIONING & TESTING OF METERING EQUIPMENT:** The Company retains the right to test and inspect the customer's DG unit metering upon initial installation and annually thereafter. The DG customer will be responsible for the Company's costs associated the initial and annual inspections.

**METERING DATA:** At the DG Customer's expense, dedicated analog phone line(s), or other mutually agreed communication technology, shall be installed and maintained for remote communication access to the meter(s) at all times by CL&P.

If at any time the meter equipment and/or meter communication is unavailable, not enabling the Company to verify the availability of each DG unit during periods of the Company's system peak demands, distribution demand charges will not be reduced in accordance with this Rider.

Upon notification by the Company that the meter equipment and/or meter communications is not providing the data required to verify the availability of each DG unit, the Customer will take the necessary action to restore the flow of data to the Company. The Customer will keep the Company advised on actions being taken. Failure to restore the data flow within a reasonable time period or the denial of access by Company representatives during normal business hours will result in the termination of this Rider until the flow of meter data to the Company has been restored.

**NOTIFICATION:** The DG customer shall notify CL&P, in advance, of any DG unit metering change, maintenance, removal, or reconfiguration relating to customer installed metering.

**TERM OF RIDER:** Service under this Rider will be available as long as it is required by legislation or until it is modified or repealed or disallowed by the Department of Public Utility Control.

Effective March 27, 2006  
By Decision dated March 27, 2006  
Docket No. 05-07-16