

**Reading Municipal Light Department (RMLD)**

230 Ash Street, P.O. Box 150  
Reading MA 01867-0250

Tel: 781-944-1340

Fax: 781-944-7387

www.rml.com

**Simplified Interconnection Application (SIA) and Service Agreement  
for Facilities with Inverter Capacity of 10kW and under (Residential)**

**Contact Information**

Legal Name and address of Interconnecting Customer applicant

RMLD Customer (print): \_\_\_\_\_

Address of Interconnection Facility: \_\_\_\_\_

City: \_\_\_\_\_ State \_\_\_\_\_ Zip Code: \_\_\_\_\_

Telephone (Daytime): \_\_\_\_\_ (Evening): \_\_\_\_\_

Facsimile Number: \_\_\_\_\_ E-Mail Address: \_\_\_\_\_

**Alternative Contact Information (e.g., system installation contractor or coordinating company)**

Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Telephone (Daytime): \_\_\_\_\_ (Evening): (same) \_\_\_\_\_

Facsimile Number: \_\_\_\_\_ E-Mail Address: \_\_\_\_\_

**Facility Information**

Electric Service Company: Reading Municipal Light Department (RMLD)

Account Number (required – on bill) \_\_\_\_\_ Meter Number (required – on bill) \_\_\_\_\_

Inverter Manufacturer: \_\_\_\_\_ Model Name & #: \_\_\_\_\_ Quantity Used: \_\_\_\_\_

Nameplate Rating: \_\_\_\_\_ (kW) \_\_\_\_\_ (kVA) \_\_\_\_\_ (AC Volts) Single \_\_\_\_\_ or Three \_\_\_\_\_ Phase

System Design Capacity: \_\_\_\_\_ (kW) \_\_\_\_\_ (kVA)

**Electrical Contractor: Name, address, phone # and contact name**

Prime Mover: Photovoltaic  Fuel Cell  IC Engine  Other: \_\_\_\_\_

Energy Source: Solar  Wind  Hydro  Natural Gas  Other: \_\_\_\_\_

UL1741 Listed? Yes \_\_\_\_\_ No \_\_\_\_\_

Estimated Installation Date: \_\_\_\_\_ Estimated In-Service Date: \_\_\_\_\_

**Customer Signature**

I hereby certify that, to the best of my knowledge, all of the information provided in this application is true and I agree to the **RMLD Terms and Conditions for Simplified Process Interconnections** on the following page:

Interconnecting Customer Signature \_\_\_\_\_ Date \_\_\_\_\_

**Please attach manufacturer’s document showing UL1741 listing to this document and mail to above address.**

**Approval to Install Facility (For RMLD use only)**

Installation of the Facility is approved contingent upon the terms and conditions of this Agreement, and agreement to any system modifications, if required (Are system modifications required? Yes \_\_\_ No \_\_\_ To be Determined \_\_\_).

RMLD Signature: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

RMLD UA Number: \_\_\_\_\_ RMLD waives inspection/witness test? Yes \_\_\_ No \_\_\_

## **CERTIFICATE OF COMPLETION**

### **Installation Information**

Interconnecting Customer (Print): \_\_\_\_\_  
Mailing Address: \_\_\_\_\_  
Location of Facility (if different from above): \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Telephone (Daytime): \_\_\_\_\_ (Evening): \_\_\_\_\_  
Facsimile Number: \_\_\_\_\_ E-Mail Address: \_\_\_\_\_  
Account # (required – on bill) \_\_\_\_\_ Meter # (required – on bill) \_\_\_\_\_

### **Electrician or Electrical Installation Contractor:**

Business Name: \_\_\_\_\_ Contact Name (Print) \_\_\_\_\_  
Mailing Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Telephone (Daytime): \_\_\_\_\_ (Evening): \_\_\_\_\_  
Facsimile Number: \_\_\_\_\_ E-Mail Address: \_\_\_\_\_  
License number: \_\_\_\_\_  
Date Approval of Installation granted by the RMLD: \_\_\_\_\_  
RMLD Utility Authorization Number: \_\_\_\_\_

### **Inspection:**

The system has been installed and inspected in compliance with the local Building/Electrical Code of

\_\_\_\_\_  
(City/County)

**Signed (Local Electrical Wiring Inspector),** \_\_\_\_\_

**Name (printed):** \_\_\_\_\_

Date: \_\_\_\_\_

As a condition of interconnection you are required to send by USPS mail or Fax a copy of this form along with a copy of the signed electrical permit to:

**RMLD**  
**P.O. Box 150**  
**Reading MA 01867-0250**

### **RMLD Terms and Conditions for Simplified Process Interconnections**

1. **Construction of the Facility.** The interconnecting Customer may proceed to construct the Facility once the approval to install the Facility has been signed by the RMLD.
2. **Interconnection and Operation.** The interconnecting Customer may operate Facility and interconnect with the RMLD's system once the following has occurred:
  - 2.1. **Municipal Inspection.** Upon completing construction, the Interconnecting Customer will cause the Facility to be inspected or otherwise certified by the local electrical wiring inspector with jurisdiction.
  - 2.2. **Certificate of Completion.** The Interconnecting Customer returns the Certificate of Completion appearing as Attachment 2 of the Agreement to the RMLD, P.O. Box 125, Reading, MA 01867-0250.
  - 2.3. **Company has completed or waived the right to inspection.**
3. **RMLD Right to Inspection.** Within ten (10) business days after receipt of the Certificate of Completion, the RMLD may, upon reasonable notice, and at a mutually convenient time, conduct an inspection of the Facility to ensure that all equipment has been appropriately installed, and that all electric connections have been made in accordance with the RMLD. The RMLD has the right to disconnect the Facility in the event of improper installation or failure to return Certificate of Completion.
4. **Safe Operations and Maintenance.** The interconnecting Customer shall be fully responsible to operate, maintain, and repair the Facility.
5. **Access.** The RMLD shall have access to the disconnect switch (if required) of the Facility at all times.
6. **Disconnection.** RMLD may temporarily disconnect the Facility to facilitate planned or emergency RMLD work.
7. **Metering and Billing.** All Facilities approved under this Agreement qualify for net metering, as approved by the RMLD from time to time, and the following is necessary to implement the net metering provisions.
  - 7.1. **Interconnecting Customer Provides Meter Sockets.** The Interconnecting Customer shall furnish and have installed, if not already in place, the necessary meter socket and wiring in accordance with accepted electrical standards. The Interconnecting Customer shall have installed a second meter socket and the necessary wiring between the output of the generation source and the customer's main electrical service. This meter socket shall be located outside in an approved location. The second meter socket will be provided by RMLD.
  - 7.2. **RMLD Installs Net Meter.** RMLD shall furnish and install a meter capable of net metering within ten (10) business days after receipt of the Certificate of Completion, or within 10 business days after the inspection if completed, if such meter is not already in place.
  - 7.3. **RMLD Installs Check Meter.** The RMLD will install a second meter to record the usage of the customer-generated energy. There will be no customer charge associated with this meter.
8. **Indemnification.** The Town of Reading, RMLD, and all of their respective agents and employees shall be afforded the maximum exemption of limitations of liability available under applicable laws and regulations arising on account of their actions or omissions relating directly or indirectly any provision of electrical service. Without limiting the generality of the foregoing, and except to the extent otherwise expressly provided in M.G.L. Chapter 258:  
Neither the Town of Reading, nor the RMLD, nor any of their respective agents or employees shall be liable to any person or agent: all liabilities, damages, losses, penalties, claims, demands, suits and proceedings of any nature whatsoever for personal injury (including death) or property damages to unaffiliated third parties that arise out of, or are in any manner connected with, the performance of this Agreement by that party, except to the extent that such injury or damages to unaffiliated third parties may be attributable to the negligence of willful misconduct of the party seeking indemnification.
9. **Limitation of Liability.** Each party's liability to the other party for any loss, cost, claim, injury, liability, or expense, including reasonable attorney's fees, relating to or arising from any act or omissions in its performance of this Agreement, shall be limited to the amount of direct damage actually incurred. In no event shall either party be liable to the other party for any indirect, incidental, special, consequential, or punitive damages of any kind whatsoever.
10. **Termination.** This Agreement may be terminated under the following conditions.
  - 10.1. **By Interconnecting Customer.** The Interconnecting Customer may terminate this Agreement by providing written notice to RMLD.
  - 10.2. **By RMLD.** The RMLD may terminate this Agreement (1) if the Facility fails to operate for any consecutive 12-month period, or (2) in the event that the Facility impairs the operation of the electric distribution system or service to other customers or material impairs the local circuit and the Interconnecting Customer does not cure the impairment.
11. **Assignment/Transfer of Ownership of the Facility.** This Agreement shall survive the transfer of ownership of the Facility to a new owner when the new owner agrees in writing to comply with the terms of this Agreement and so notifies the RMLD.
12. **Interconnection Rate.** These Terms and Conditions are pursuant to RMLD's Rate for the Interconnection of Customer-Owned Generating Facilities, as approved by the Department of Public Utilities and as the same may be amended from time to time ("Interconnection Rate"). All defined terms set forth in these Terms and Conditions are as defined in the Interconnection Rate available at the RMLD office or online at [www.rml.com](http://www.rml.com).