Dear Valued Customer:

This information is designed to help you understand the steps involved in establishing electricity service. Throughout this process, the CMP New Service Team will work with you to make sure that we serve you in a timely manner. The checklists in this packet are designed to walk you through the steps of having your new service installed. We hope you find them helpful!

You may choose to have CMP or a private contractor build a line extension for you. No matter what you decide, this packet will help you through the process and we will be available to help you every step of the way.

**Getting started**

By receiving this packet, you should have already received a notification number. This notification number will be used to identify your new service job. Anytime you contact us, please have your notification number available. You can contact us via email at lineclerknewservice@cmpco.com or you may call us at 1-800-750-4000 (for residential customers) or 1-800-565-3181 (for commercial/industrial customers).

- Please call our New Service Team to set up your new account right away at 1-800-750-4000 (for residential customers), or 1-800-565-3181 (for commercial/industrial customers).
- **Please contact your telephone company now so that telephone and electrical service can be coordinated.**
- If you are planning to do some of the electrical wiring yourself, please call us for a copy of the *Handbook of Requirements* to help guide you.

**We’re here to help you**

Our New Service Team is available **Monday — Friday, from 7:30 am to 4:00 pm**. Please don’t hesitate to call us. Working together, we can ensure prompt service for you.

Thank you. We look forward to meeting your electricity delivery needs.

Sincerely,
Your New Service Installation Team
Getting Connected

How to Use Items in This Packet

Right Pocket
1. Basic Electric Service
   All the basic information to get connected:
   - Forms
   - Basic Electric Service
   - Underground Secondary Service Installation
   - New Permanent Electric Service Installation
   - New Temporary Permanent Electric Service Installation
   - Pricing
   - Tree Care Program
   - Caring for Trees during Construction
   - Assistance Credit Fact Sheet

2. CMP Built Line Extensions
   If your new service requires a line extension and you are having us build it, this is the information you need:
   - Checklist for New CMP Built Line Extension
   - CMP-Built Line Extensions
   - Pole Permits and Easements
   - Information

3. Privately Built Line Extensions
   If your new service requires a line extension and you are having it built by a contractor, this is the information you need:
   - Checklist for Privately Built Line Extension
   - Privately Built Line Extension Information
   - Design Requirements
   - Pole Permits and Easements
   - Getting Your New Line Connected
   - Final Ownership of Your Line
   - Common Questions
   - Private Line Work Sketch Sheet and Invoice Samples

Left Pocket
1. Customer Satisfaction Survey
2. Diagrams

We’re happy to help. If you have questions, call us.
Please note: All completed forms, permits, and payments must be returned to your local CMP Service Center before we can begin the process to provide your electric service.

Forms
Depending on the location of your new building, local or state officials must approve your request for new electric service. Submit the appropriate form as soon as possible, as communities with part-time officials may take some time to complete it.

Unorganized Township: If your building is in an unorganized township, contact the Land Use Regulation Commission (LURC) at 207-287-2631 to obtain the necessary form.

Organized Township: If your building is in an organized township, please use the Certification of Compliance with Subdivision and Shoreland Zoning Form 1190 that local officials must complete — it's included in this packet. Check with your local officials about their requirements, as some towns and cities use their own municipal form instead of the Subdivision/Shoreland form.

Municipal Inspection: Certain communities rely on municipal inspectors to approve your electrical installation. The inspectors notify us if your service meets their approval. If there is no municipal inspector in your area, regulations require that we receive one of the following forms:

• **Certificate of Electrical Inspection Form 1360:** This form is signed by your Maine licensed electrician if a master or limited electrician is certifying the wiring within the dwelling. State law requires the utility company to receive electrical certification prior to energizing service for all newly constructed, single-family homes. This form is not required for manufactured or mobile homes.

• **Single-Family Dwelling Certification:** This form is approved by the State Electrical Inspector when the homeowner has wired the dwelling. State law requires the utility company to receive electrical certification prior to energizing service for all newly constructed, single-family homes. Please contact the State of Maine for this form.

• **State Electrical Permit:** New or upgraded commercial facilities, multi-family dwellings, all temporary services, and new mobile home services in a mobile home park require the State Electrical Permit. This form is signed by your Maine licensed electrician and approved through the State Electrician’s Examining Board. A fee payable to the State is required for this permit. The completed and signed form, along with the fee payable to the State, must be mailed to the State Electrician’s Board, 35 State House Station, Augusta, Maine 04333. Please contact the State of Maine for this form.

If your new service requires digging, please call Dig-Safe® first

Dig-Safe® is a clearinghouse that notifies utilities whenever excavation work is being done. If you are planning to do any excavating on your property, please contact Dig-Safe® before you begin (It’s the law). They will notify all the member utilities* to locate and clearly mark their underground facilities. According to the Underground Protection and Facilities Act, more commonly known as the Dig-Safe® Law, excavation may begin 3 business days after you have contacted Dig-Safe®.

**Call:** 1-888-344-7233

*Note: Member utilities may not include local water and sewer or privately installed underground facilities.
Underground Secondary Service Installation
There are several steps required to install residential electric underground secondary service. The following outlines the additional steps above and beyond those on the Permanent Electric Service Checklist.

- Necessary trenching, including sand for backfill.
- Requirements for pole
  - First section must be rigid steel or Schedule 80 PVC
  - Remaining conduit should be Schedule 40 PVC (stand-off brackets and full rigid steel or schedule 80 PVC conduit may be needed if this is a multiple underground pole take-off.) Please call 1-800-750-4000 (for residential) or 1-800-565-3181 (for commercial/industrial) for more details.
- Marking tape. If customer-owned, customer provides the marking tape. If service is CMP-owned, CMP will provide the marking tape.
- Steel to PVC coupling
- (3) 2-hole clamps per 10-foot section
- 3” x 5/16” lag bolts for clamps
- Grounding bushing/Gedney clamp
- Insulated bushing for conduit bottom
- Pull cord for trench conduit, if applicable
- All appropriate connections
- Proper grounding
- Cement/fiberglass transformer pad
- Pad barriers

See Handbook of Requirements for details.

Note!
If you decide to purchase and install the cable yourself, you will be required to meet our Construction Standards and those of the National Electric Code. You will also be responsible for any future repairs in the event of cable failure.

If you decide to have us install and maintain the service cable, the cost is based on the length of service required and the size of the main breaker (see Pricing Fact Sheet). A CMP representative will complete the measurement for pricing.
Steps for New Permanent Electric Service Installation

**Service cable only** — this is the line from the last pole to your building.
No line construction needed — no additional poles need to be set.

This checklist will help you make sure that the necessary paperwork reaches us and your job stays on track! Permanent service will be extended to buildings that are permanent in nature. Examples of permanent structures include houses, manufactured homes, garages, barns, and businesses.

<table>
<thead>
<tr>
<th>Step</th>
<th>Description</th>
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</table>
| 1.   | Call us at 1-800-750-4000 (residential) or 1-800-565-3181 (commercial/industrial) to establish your new account.  
My new CMP account number: ________________________________ |
| 2.   | Review Pricing Fact Sheet.  
- Charge for establishment of service  
- Reallocation charge  
- Underground service cable |
| 3.   | Prepare site. Your foundation must be staked and the driveway must be roughed in to support our standard distribution construction and maintenance vehicles. |
| 4.   | Complete and return the following service forms to your local CMP Service Center.  
I. Certification of Compliance with Subdivision and Shoreland Zoning Form 1190 (signed by town)  
II. Electrical Inspection/Permit (one of A, B, or C below is required):  
  A. Municipal Inspection (completed by Municipal Inspector)  
  B. Certificate of Electrical Inspection (completed by electrician or State Electrical Inspector) (Form 1360)  
  C. State Electrical Permit (completed by a Maine licensed electrician) |
| 5.   | Schedule service enclosure inspection. Once all items listed in step 4 have been returned to us and your electrician has completed installing the metering equipment, you or your electrician must call us to inspect the service enclosure.  
We will need access to the main breaker. Once the service enclosure passes inspection, we’ll install the meter and send you a date that we will connect your service — and, we’ll guarantee it. |

**Your service is energized. Congratulations!**  
We look forward to meeting your electricity delivery needs.
Steps for New Temporary Electric Service Installation

Service cable only — this is the line from the last pole to your building.
No line construction needed — no additional poles need to be set.

This checklist will help you make sure that the necessary paperwork reaches us and your job stays on track!

Temporary service will be installed in instances where permanent structures will not be available, such as construction trailers, road projects or service for contractors for construction purposes.

1. **Call us at 1-800-750-4000** (residential) or **1-800-565-3181** (commercial/industrial) to establish your new account.
   - My new CMP account number: 

2. **Review Pricing Fact Sheet.**
   - Temporary service charge

3. **Complete and return the following service forms to your local CMP Service Center.**
   I. Certification of Compliance with Subdivision and Shoreland Zoning Form 1190 (signed by town)
   II. Electrical Inspection/Permit (one of A, B, or C below is required):
      A. Municipal Inspection (completed by Municipal Inspector)
      B. State Electrical Permit (completed by a Maine licensed electrician)

4. **Schedule service enclosure inspection.** Once all items listed in step 4 have been returned to us and your electrician has completed installing the metering equipment, you or your electrician must call us to inspect the service enclosure. We will need access to the main breaker. Once the service enclosure passes inspection, we’ll install the meter and send you a date that we will connect your service — and, **we’ll guarantee it.**

Your service is energized. Congratulations!
We look forward to meeting your electricity delivery needs.
Charge for Establishment of Service: On your first electricity delivery service bill, you will be charged $12.00 for a standard wireless meter or $23.00 for a non-standard meter.

Flat Price for Single Phase Line Extensions:

- $14.96 per ft. Charge for **overhead** line extensions that we build.
- $16.10 per ft. Charge for **underground** line extensions that we build. (Price does not include conduit, trenching, back fill, pad bases and pull rope.)
- $478.52 per span If the trimming or removal of vegetation is required by us or our contractor, it will be billed per span, which is the distance between two poles.
- Ledge Charges If ledge work is required, charges are billed separately after the pole setting is done. The Ledge Rates are:
  - $886.45 per ledge pole installation
  - $194.82 per ledge anchor installation and,
  - $526.54 per ledge push brace installation

Development Accounts:
If your line extension project involves two or more lots/parcels within the property for sale we consider that a development project. Due to the different variables and uniqueness involved in most developments and subdivisions, these jobs will be billed based on design that is created to connect the project to our system. This billing change was approved by the Maine Public Utilities Commission.

Commercial Accounts:
If your line extension project involves a single-phase commercial account, these jobs will be billed based on the single-phase flat rate. Three-phase commercial accounts will be billed based on design that is created to connect the project to our system. This billing change was approved by the Maine Public Utilities Commission.

Reallocation of Line Extension Costs
Reallocation charges apply to any new service connecting to an existing line extension.

- We track all line extensions for 20 years. Line extensions to serve subdivisions do not apply. A subdivision is when 2 or more saleable land parcels and/or dwellings are to be served.
- Each customer that is served from an existing line extension must pay their fair share of the cost of the portion of the line they use.
- All reallocation payments will be made to us. We, in turn, will distribute reallocation payments to the appropriate CMP customer(s).
- If another customer shares your line, then a portion of the cost you paid will be charged to the new customer and returned to the current CMP customer at that location at the time of such refund.

We’re happy to help. If you have questions, call us.

Prices Effective 4/1/2018
For example:
Customer A requires a 1,200 foot line constructed to reach a new residence. We design the actual line extension and Customer A pays, in advance, the calculated charges. Within 20 years, if another customer (Customer B) takes service across the street from Customer A (sharing the entire 1,200 feet of line), Customer B is responsible for paying their fair share of the cost of the line. After Customer B’s service is energized, we will send a check to Customer A for the amount paid by Customer B. Costs will continue to be reallocated for 20 years from the energized date of the original line extension.

**CMP Installed New Secondary Underground Service Cable:**

- Service cable from overhead lines
  - 100 Amp - $194.00 plus $.32 per foot of trench run
  - 200 Amp - $237.00 plus $.91 per foot of trench run for each set of 200 ampere conductors

- Service cable from existing underground
  - 100 Amp - $90.00 plus $.32 per foot of trench run
  - 200 Amp - $103.00 plus $.91 per foot of trench run for each set of 200 ampere conductors

*Note: CMP-installed secondary underground service from the transformer to the house can be run up to 220 feet.*

**Temporary Service Charge:**

- $312 charge for service drop and meter or,
- $448 charge for service drop, meter and transformer or,
- Design cost up-front payment for installation of poles, wire, service drop, meter and transformer if necessary. Customers will be required to pay for all incremental costs incurred by us for extensions that require construction which would result in special costs, such as crossing rivers and ponds, extending to an island, use of submarine cable, or other special conditions. These situations may be subject to special facilities charges. Please see Terms and Conditions, Section 7, Extensions available online at [cmpco.com](http://cmpco.com).
Getting Connected

Our Tree Care Program

Trees are among Maine’s greatest natural resources, but trees near power lines are the single greatest cause of electrical outages. That’s why keeping trees pruned properly is a responsibility we take seriously. We work with licensed arborists to ensure that trees are pruned or removed according to generally accepted guidelines. Our tree crews consider the shape, strength, growth rate, and appearance of a tree before working on it. Generally, crews create a minimum of eight feet of clearance beside the lines, and a minimum of 15 feet above the lines. Trees directly under lines must be cut down. Crews will also prune at least two feet around your service cable, which runs from the transformer to your home.

Two ways to trim a tree

The Overhead High-Voltage Line Safety Act states that a person may not, individually or through an agent or employee or as an agent or employee, erect, construct, operate, maintain, transport or store any covered equipment or item within 10 feet of an overhead high-voltage line.

Property owners can help save money, reduce outages, and avoid safety hazards by noting a few simple guidelines:

- Trees like white pine, maple, ash, fir, and spruce that will be 60 feet or taller when mature should be planted no closer than 60 feet from the nearest power line.
- Trees like crabapple, juniper, and dogwood that will be no more than 20 feet tall at maturity may be planted as close as 15 feet from the power line.
- If plantings must go beneath lines, consider shrubs such as common lilac and burning bush or dwarf trees. We recommend consulting a local tree nursery for advice on the types of trees or shrubs appropriate for your particular sites and growing conditions.
• Minimum 8’ trim clearance beside the lines and poles.
• Minimum 15’ trim clearance above the lines and poles.
• Trees directly under the lines must be cut down (ground cut).
• You will need to obtain any permissions required from adjacent landowners to achieve the above required clearances.

All trimming must meet Maine State Slash Law. (See MRSA §9332 and 9333)

Trimming Clearances

Trees directly under lines must be cut down (ground cut).

Learn more about our Tree Care Program at cmpco.com

We’re happy to help. If you have questions, call us.
Caring for Trees during Construction

If you’re planning construction projects, you might want to consider the impact to trees in the area before you start the job. During the planning process, consider if you’ll be able to protect the trees yourself or if you should consult with one of our Arborists to design a Tree Care plan that works for you.

The most common types of damage to trees in a construction area are:

- Harm to the root system
- Soil compaction
- Injury to trunks and crowns of trees

Protect the area around a tree with these tips. Start by identifying the “Protected Root Zone” or PRZ.

### How Close is Too Close?
**Defining the Protected Root Zone (PRZ)**

To identify a Protected Root Zone (PRZ) take the following steps:

1. Measure the diameter (width) of the trunk at chest height, to the nearest inch. To do this, either wrap a tape measure around the trunk and divide that number by 3, or hold a yard stick up to the trunk and approximate the distance.

2. Multiply that number by 1.5 for mature or stressed (insect-ridden, diseased, etc.) trees or by 1.0 for young, healthy trees. Express the result in feet.

3. Measure that distance from the trunk of the tree. The area within this radius is the Protected Root Zone (PRZ).

Once you’ve defined your PRZ, consider the activities listed below that can all have a negative impact to tree roots.

**Storing materials and moving equipment** results in soil compaction and is one of the main causes of why trees die. Stockpiling heavy building materials, using heavy machinery and excessive foot traffic all compact the soil. To minimize damage, install a barrier of rope or fencing around the PRZ for the trees you want to protect.

**Changing the grade** by adding or removing a little as 2 inches of soil within the PRZ can cause tree loss. To minimize damage, consult an arborist about methods to protect the roots if fill needs to be added or soil needs to be removed.

**Excavating** must sometimes happen within the tree’s PRZ. To reduce root damage, tunneling under the root system instead of trenching through it may be an option. Soil tunneling requires specialized equipment, but it can reduce root damage by up to 25 percent compared to trenching. For any digging operations, if exposed roots need to be cut, it is best to cut them cleanly using hand tools. Avoid excavating during hot, dry weather and keep trees well watered before and after digging, and cover any exposed roots with soil, mulch or damp burlap as soon as possible.

**Paving** can cause minimum damage to trees. Plan to keep paved walkways and driveways at least 3 feet from the tree trunk.

If you have questions about our Tree Care program, please visit our website at cmpco.com/usageandsafety/treecare/.
Assistance Credit

If you require new electric service for a newly constructed home, a manufactured home, or a mobile home on your own land, there may be a charge to install poles and wires to connect your new home to our distribution line. Our Assistance Credit Program could reduce these costs for low and moderate income customers.

You may qualify if:

- You have a total household income under 115% of the area median income based on family size;
- You own the property;
- The cost of your new home (including land and improvements) does not exceed the amount that would qualify for the Maine State Housing Authority’s First Time Home Buyer Program, even though this does not have to be your first home;
- You have not received CMP’s Assistance Credit within the past three years; and
- This will be your primary residence.

Assistance Credit may be applied to:

- Connection charge to the electric distribution system
- CMP line construction costs
- Reallocation costs
- Ledge costs, if encountered

If you meet the requirements, contact the Community Action Program (CAP) Agency serving your area. They will ask you a few questions on the phone, and then determine if you need to make an appointment and provide financial information to apply for the credit. They will determine your eligibility, and notify us if you qualify. We will then apply a credit to your service work order.

Jen, Customer Service Representative, can answer any questions you have.
When you meet with the CAP Agency, you will need to provide them with items such as:

- Proof of your household income
- The number of family members in your household
- The purchase price and total project costs of your new residence

We are providing this Assistance Credit Program to help our low and moderate income customers.

Who do you call?

Our Assistance Credit Program may help with the costs of your electric service installation, so call your CAP Agency today. CAP Agencies serving CMP’s service territory are listed here:

**Community Concepts Inc. (CCI)**
17 Market Square
South Paris, Maine 04281
Tel. # 207-743-7716
Tel. # 1-800-866-5588
240 Bates Street
Lewiston, Maine 04240
Tel. # 207-795-4065
Tel. # 1-800-866-5588

**Kennebec Valley Community Action Program (KVCAP)**
Buker Community Center
22 Armory Street
Augusta, Maine 04330
Tel. # 207-622-4761
Tel. # 1-800-542-8227
97 Water Street
Waterville, Maine 04901
Tel. # 207-859-1500
Tel. # 1-800-542-8227
62 Middle Street
Wiscasset, Maine 04578
Tel. # 207-859-1500
Tel. # 1-800-542-8227
26 Mary Street
Skowhegan, Maine 04976
Tel. # 207-474-8487
Tel. # 1-800-542-8227

**Penquis Community Action Program (PENQUIS)**
262 Harlow Street
Bangor, Maine 04402-1162
Tel. # 207-973-3630
Tel. # 1-800-215-4942
315 Main Street
Rockland, Maine 04841
Tel. # 207-596-0361
Tel. # 1-800-215-4942
50 North Street
Dover-Foxcroft, Maine 04426
Tel. # 207-564-7116
Tel. # 1-800-215-4942

**The Opportunity Alliance**
50 Lydia Lane
South Portland, Maine 04106
Tel. # 207-874-1175
Tel. # 1-877-429-6884

**Waldo Community Action Partners**
9 Field Street
P.O. Box 130
Belfast, Maine 04915
Tel. # 207-338-3025
Tel. # 1-800-498-3025

**Washington Hancock Community Agency (WHCA)**
248 Bucksport Road
Ellsworth, Maine 04605
Tel. # 207-664-2424
(8-12:00 noon M-F)

**Western Maine Community Action (WMCA)**
20A Church Street
P.O. Box 200
East Wilton, Maine 04234
Tel. # 207-645-3764
Tel. # 1-800-645-9636

**York County Community Action Corp. (YCCAC)**
6 Spruce Street
Sanford, Maine 04073
Tel. # 207-324-5762
Tel. # 1-800-965-5762
15 York Street, Building 9
Biddeford, Maine 04005
Tel. # 207-283-2402
Tel. # 1-800-644-4202
120 Rogers Road
Kittery, Maine 03904
Tel. # 207-439-2699
Tel. # 1-800-965-5762
Steps for New CMP-Built Line Extension  
(Overhead or Underground)

Now that you have made the decision to have us build your line extension, this checklist will help you make sure that the necessary paperwork reaches us and your job stays on track!

1. **Call us at 1-800-750-4000** (residential) or **1-800-565-3181** (commercial/industrial) to meet our representative on site. Foundation must be staked and driveway must be staked and roughed in to support our standard distribution construction and maintenance vehicles before this appointment can be made.

   Appointment Date/Time: ________________________________

2. **Review Pricing Fact Sheet**
   - Charge for establishment of service
   - Reallocation charge
   - Underground service cable

3. **If you want a telephone “landline”, please contact your local telephone company for service.** If a pole must be installed, please notify your telephone company immediately — having their timely involvement may reduce the time required to provide your electrical service. The telephone company sets the poles in some service areas.

4. **Meet with us.** We will meet with you or your representative at your building site to determine construction required to serve you. Please bring your completed easement information worksheet or a copy of your deed to the appointment.

5. **Return the following construction forms to your local CMP Service Center** (in addition to the forms listed on the Permanent Electric Service Checklist).
   1. Invoice stub and payment
   2. Easements (signed by you and/or abutting property owner and notarized by a notary public), if applicable
   3. New Electric Service Agreement
   4. Maintenance Agreement (if applicable)

6. **Schedule service enclosure inspection.** Once all items listed in step 4 have been returned to us and your electrician has completed installing the metering equipment, you or your electrician must call us to inspect the service enclosure. We will need access to the main breaker. Once the service enclosure passes inspection, we’ll install the meter and send you a date that we will connect your service — and, we’ll guarantee it.

   Your service is energized. Congratulations!
   We look forward to meeting your electricity delivery needs.
Connecting your new building to the electric distribution system may require a line extension.

You may choose to have us build and own the line. We are happy to extend our single-phase overhead distribution lines and install a single-phase transformer, overhead service cable, and meter to serve a new residential or business property. Our field designers will work with you to determine the route of the line extension and calculate the cost. New connections are subject to our Single-phase Line Extension Policy (Section 7 of CMP’s Terms and Conditions.)

Before construction begins, you will need to pay us for the costs of building the line (as outlined in the Pricing Fact Sheet). There is no charge to you for the overhead service drop (this is the line from the last pole to your building), meter, and transformer. These are components of your monthly electricity delivery service bill.

Additional charges may include costs to connect to a line extension paid for by another customer (cost sharing). Please see the Reallocation section of the Pricing Fact Sheet for more information.

We may be able to help defray the costs of building your line and/or reallocation charges. See the Assistance Credit Fact Sheet for more information.

Before an appointment can be established, you must meet all of the requirements listed below:

- Foundation location must be staked
- Driveway must be roughed in to support our standard distribution construction and maintenance vehicles before this appointment can be made

Pole Permits and Easements

In cases where our poles and lines will extend onto or across privately or town-owned property, we must obtain permission from the property owner(s). This permission is given to us through one of the following forms:

Pole Permit: When we must install poles or underground cable along a public way, we need permission from the town or state. We will attempt to obtain the necessary pole permit(s). However, we cannot assure that such permits will be granted. Therefore, the ultimate responsibility for this permission lies with the customer.

Easement: When we must install poles on private property or extend wires across private property, it requires an easement from land owners. As with pole permits, we will create the necessary easements. We cannot take such rights by eminent domain. Therefore, if we are unable to obtain all necessary easements, you will have to obtain them for us in order for us to serve you. Please bring the completed Easement Information Sheet to the site visit.

Maintenance Agreement: If a line is constructed in a right-of-way or not accessible by our standard equipment and procedures, you will be charged an additional cost for maintenance-related work on the line.

We’re happy to help. If you have questions, call us.
Steps for New Privately-Built Line Extension
(Overhead or Underground)

Now that you have made a decision to build a private line, this checklist will help you make sure that
the necessary paperwork reaches us and your job stays on track!

1. Call us at 1-800-750-4000 (residential) or 1-800-565-3181 (commercial/industrial) to
   meet one of our representatives on site.
   Appointment Date/Time: ____________________________

2. Review Pricing Fact Sheet
   • Flat Rate charge
   • Establishment of Service charge

3. If you want a telephone "landline", please contact your local telephone company
   for service. Having their timely involvement may reduce the time required to
   provide your electrical service.

4. Meet with us. We will meet with you and your private line contractor at your
   building site to determine construction required to connect your private line to our
   distribution system. Please bring the following to your appointment.
   1. Your completed Easement Information Sheet (if required)
   2. Your Private Line Sketch (if available)
   3. Your Private Line Invoice (if available)

5. Return the following construction forms to your local CMP Service Center
   (in addition to the forms listed on the Permanent Electric Service Checklist).
   1. Invoice stub and payment
   2. Private Line Contract (maintaining private ownership)
   3. Private Line Sketch
   4. Private Line Invoice (excluding costs as associated with underground, i.e.
      trenching, backfill, and conduit)
   5. Easements (signed by you and/or abutting property owner and notarized
      by a notary public), if applicable and if ownership of line is being conveyed
      to us
   6. New Service Agreement (if ownership of line is being conveyed to us)
   7. Maintenance Agreement (if applicable)
   8. Conveyance Document (if ownership of line is being conveyed to us)

6. Schedule service enclosure inspection. Once all items listed in step 4 have been
   returned to us and your electrician has completed installing the metering equipment,
   you or your electrician must call us to inspect the service enclosure. We will need
   access to the main breaker. Once the service enclosure passes inspection, we’ll
   install the meter and send you a date that we will connect your service — and, we’ll
   guarantee it.

Your service is energized. Congratulations!
We look forward to meeting your electricity delivery needs.
Privately built line extension
In some situations, you may benefit by having a private contractor build your line extension. You must secure easements or deeded rights on the land that your line will pass across. If the line is on a public way, you must comply with the relevant requirements in Maine Law, including Title 25-A M.R.S.A., Sections 2305-B, 2503, and 2507 that may require you to obtain all necessary and appropriate permits from the city, town, or Maine Department of Transportation (DOT), and other requirements of Maine Law. There are additional requirements for underground service installations. You must provide trenching, cable, conduits, and related equipment to be installed by us on our poles. When installing an underground primary voltage line, you will be responsible for installing and owning the riser pole and underground cable risers.

Design requirements
In order to ensure the safety and reliability of our electricity distribution system, your line must be built to comply with our Distribution Construction Standards, Field Operating Procedures, and the National Electrical Safety Code. Before we can connect the private line extension to the system, these 3 steps must be completed:

- A copy of the itemized invoice establishing the cost of your private line and a detailed design or sketch of the line must be provided (see sample in this packet).
- All payments and contracts, as well as any required permits must be executed.
- The line must be inspected for safety by a CMP employee or a professional engineer.

Pole permits and easements
If you are building a private line, you are responsible for obtaining necessary permits and easements. In cases where our poles and lines will extend onto or across privately or town-owned property, we must obtain permission from the property owner(s). This permission is given to us through one of the following forms:

Pole Permit: When we must install poles or underground cable along a public way, we need permission from the town or state. We will attempt to obtain the necessary pole permit(s). However, we cannot assure that such permits will be granted. Therefore, the ultimate responsibility for this permission lies with the customer.

Easement: When we must install poles on private property or extend wires across private property, it requires an easement from land owners. As with pole permits, we will create the necessary easements. We cannot take such rights by eminent domain. Therefore, if we are unable to obtain all necessary easements, you will have to obtain them for us in order for us to serve you. Please bring completed Easement Information Sheet to the site visit.

Getting your new line connected
Please call us before any construction is started to initiate a new account and coordinate the schedule with us. Contacting us first is important so than we can have the proper equipment on hand and be prepared to perform any work required on existing poles and lines to be ready to serve the new location when you need it. We want to help you avoid surprises.

Single-phase customers will not be responsible for costs for the overhead service cable, transformer, or meter. These are included in your monthly electricity delivery service bill.

We're happy to help. If you have questions, call us.
Final ownership of your privately built line
You can maintain ownership of the line as long as it will be used to provide electric service to only your distinct household or business. If you opt to keep your line private, you are responsible for all future maintenance of the line. You must provide and install all necessary equipment on your own riser pole. You must sign a Customer-Owner Line Extension Contract.

If you decide to convey ownership to us before the line is energized:

1. We will take over future maintenance of the line.
2. Construction must meet our standards (loop feed/2 cables).
3. You can “rise” the underground cable on a CMP-owned pole. (You pay for the necessary equipment and we will install it on our pole).
4. You must pay a Contribution in Aid of Construction (CIAC) tax based on the amount of your Private Line Invoice (excluding trenching, backfill, and conduit associated with the underground).
5. You must sign a conveyance (transfer of ownership) document.
6. You must provide easement rights for all cable and structures.

Who will take care of your line?
You are responsible for keeping the line in proper operating condition, including periodic tree trimming and repair. If we believe the line has been damaged due to a storm or otherwise needs repair, we may turn the power off to protect you and the public, and to allow you to have a contractor make repairs. If you request, we can repair the line and bill you for this work.

Maintenance Agreement: You may enter into a maintenance agreement with us for your privately owned line. If the line is constructed in a right-of-way or not accessible by our standard equipment and procedures, you will be charged an additional cost for maintenance-related work on the line.

Customer Owned Line Extension Contract: This document will be prepared by us and sent to you for signatures.

What if you sell your property?
If you sell, or otherwise convey your property to another person, the title to the private line shall be transferred to the new owner of the property. The contract you sign with us shall be deemed to be assigned to the new owner.

What if another customer requests service from the line?
If another customer who has deeded access to the location of the private line requests service from the line and we determine it to be necessary to own all or part of the line to serve the customer, you will be required to convey to us the portion of the line needed along with any necessary easements as required for us to operate and maintain the line. At that time, we will require the line to meet our current construction standards. If we acquire the line within 20 years of the date it is energized, you will receive payments whenever additional customers are connected to the line for the remainder of the 20-year term. Review the Reallocation section of the Pricing Fact Sheet in this packet.

We’re happy to help. If you have questions, call us.
Recently you had a line extension completed. We would like to ask you some questions about that process. Please be assured that your responses will be kept strictly confidential.

Please provide the zip code for the location where the work was completed ________________

1) Did you have your line extension performed by (please select one):  ☐ CMP  ☐ A private line contractor

2) Thinking about the entire line extension process, from first phone call to line extension completion, what went well?

________________________________________________________________________________________

3) What do you think could be improved?

________________________________________________________________________________________

4) Other comments? Please let us know.

________________________________________________________________________________________

If you would like to talk to someone about your line extension experience, please complete the following information and a CMP Representative will call you.

Name: ________________________________  
Phone: ________________________________  
Best time to call: ________________________
ABC Construction
P.O. Box 123
Somewherein, Me.

EXAMPLE PRIVATE LINE WORK SKETCH

John Smith

W/D: 1000123456
Designed By: J. S. 8/06

#1 WP Comp

WP Comp

#4 WP Comp

1 Set Dead-Ends
2 Anchor Assem

#3 WP Comp

WP Comp

#2 WP Comp

2 Sets Dead-Ends

#1 WP Comp

1 Set Dead-Ends

1 Anchor Assem
ABC Construction  
P.O. Box 123  
Somewherein, Me

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<th>Unit Price</th>
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<td>POLES 40/4/PSP</td>
<td>$0.00</td>
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<td>$0.00</td>
</tr>
<tr>
<td>825</td>
<td>WIRE 1/0 AAAC PRIMARY WIRE</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>2</td>
<td>5/16&quot; NYG WIRE ASSY</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>2</td>
<td>GUARD CASES</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>2</td>
<td>MISC POLE HARDWARE</td>
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**LABOR & TRUCK**

1. ABC Construction  
   $2,822.00  
   $2,822.00
2. Bulls Eye Ledge Company  
   $140.00  
   $280.00

SubTotal: $2,802.00

Payment Details
- Cash
- Check

Office Use Only
ABC Construction  
P.O. Box 123  
Somewherein, Me

**INVOICE**

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<th>John Smith</th>
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<td>Name</td>
<td>John Smith</td>
</tr>
<tr>
<td>Address</td>
<td>P.O. Box 312</td>
</tr>
<tr>
<td>City</td>
<td>Somewherein</td>
</tr>
<tr>
<td>Phone</td>
<td>ME</td>
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</tbody>
</table>

<table>
<thead>
<tr>
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<tr>
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<td>POLES 40/4/PSP</td>
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<td>POWER INSTALLED ANCHORS</td>
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<tr>
<td>2</td>
<td>5/16&quot; GUYWIRE ASSY</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>2</td>
<td>GUY GUARDS</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>2</td>
<td>MISCELLANEOUS POLE HARDWARE</td>
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<td>1</td>
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<td>2</td>
<td>ON TARGET LEDGE TRUCK</td>
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</table>

| SubTotal | $2,802.00 |
|          | $0.00     |
| TOTAL    | $2,802.00 |

Payment Details:  
- Cash  
- Check  
- #VALUE!
Getting Connected

Diagram 1

TEMPORARY SERVICE STRUCTURE - FOR USE DURING BUILDING CONSTRUCTION

- Temporary Service Drop
- Hook (below weatherhead)
- Weatherhead
- Braces 48" from top
- Clips as required by NEC
- Pole
- Cable & clips
- Meter Socket (Ringless)
- Meter
- Rain-tight service disconnecting device with provision for locking
- Bonding and grounding per NEC Article 250
- 60" max., 48" min.
- 8'
- 36" min.
- 5/8" x 8' min. grounding conductor
- All wood braces 2" x 4" min
- All stakes 2" x 4" x 36" min

Notes:

1. Service location and type of construction must be approved in advance by a CMP representative. The type of structure shown here may be used only where the temporary service drop length does not exceed 75 feet. See Metering Standards 980-31.1.6.1 & 980-31.1.6.2 ("Handbook" illus. No.4) for greater distances of temporary service or for permanent service.

2. The pole must be at least 5' in diameter at the top, or be a 6' x 6' timber (a 4" x 4" timber may be used when distance to the CMP pole is less than 25 feet.)

3. The pole must be tall enough to permit the attachment point to be at least 12 feet above ground with a minimum of 36" in ground. Additional height may be required for proper clearance when the temporary service is on the opposite side of the street or highway from the CMP pole. (See "Handbook", para. 401 for service drop clearances).

4. All equipment, except the service drop, hook, connectors and meter, are to be supplied, installed and maintained by the contractor.

5. Installation of a temporary service on a construction shack, may be permitted with the approval of a CMP representative. Per NEC 230.10. Trees shall not be used for support of overhead service conductors.

Central Maine Power Co.

12/9/05

Metering Construction Standards
Getting Connected

Diagram 2

Central Maine Power

Grounding & Bonding (see "Handbook" Section VII & NEC Article 250)

Service Equipment

Finished Grade

Sealed/Sill Plate

Meter

Service Entrance Cable

Connectors (below weatherhead)

Clips as required by NEC

30' Max Spacing

Hook (below weatherhead)

12' Max

Weatherhead

Service Drop

See "Handbook" Para. 401 for Service Drop Clearance

Meter Socket (see Handbook "Supplement")

Ringless

60' Max.

48' Min.

State of Maine

David Greenacre

Central Maine Power Co.
## Getting Connected

### Diagram 3a

<table>
<thead>
<tr>
<th>Description</th>
<th>Macao</th>
</tr>
</thead>
<tbody>
<tr>
<td>POLE MOUNTED SERVICE/METER</td>
<td></td>
</tr>
</tbody>
</table>

### Items Supplied and Installed by CMP:

<table>
<thead>
<tr>
<th>Item</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Service drop</td>
</tr>
<tr>
<td>b. Service drop connectors</td>
</tr>
<tr>
<td>c. Service drop hook</td>
</tr>
<tr>
<td>d. Meter</td>
</tr>
</tbody>
</table>

### Items Supplied by Customer and Installed by CMP:

<table>
<thead>
<tr>
<th>Item</th>
</tr>
</thead>
<tbody>
<tr>
<td>e. (2) Preformed or equivalent guy grips 5/16&quot;</td>
</tr>
<tr>
<td>f. Guy wire 7 strand 5/16' EHS x required length (allow for bonding to NEUTRAL)</td>
</tr>
<tr>
<td>g. Guy marker PVC 8ft.</td>
</tr>
</tbody>
</table>

### Items Supplied and Installed by Customer:

<table>
<thead>
<tr>
<th>Item</th>
</tr>
</thead>
<tbody>
<tr>
<td>h. Pole, pressure treated (see Note 4)</td>
</tr>
<tr>
<td>j. Weatherhead</td>
</tr>
<tr>
<td>k. Clamps, 2 hole on a round pole, spaced as required by NEC.</td>
</tr>
<tr>
<td>l. Meter backboard (see Note 2)</td>
</tr>
<tr>
<td>m. Meter socket, ringless (see Handbook 'Supplement')</td>
</tr>
<tr>
<td>n. Conduit (highly recommended) or cable.</td>
</tr>
<tr>
<td>o. Rain-tight service equipment (see Note 1)</td>
</tr>
<tr>
<td>p. Grounding conductor (see Note 3)</td>
</tr>
<tr>
<td>q. Ground rod, 5/8' x 8' copperweld or galvanized steel (minimum)</td>
</tr>
<tr>
<td>r. Ground rod clamp</td>
</tr>
<tr>
<td>s. Feeder or Supply cord per NEC (see note 1)</td>
</tr>
</tbody>
</table>

*1. Anchor, No-wrench screw type, one piece, 3/4' rod, 6' helix, 66' overall length *

**or**

*2. Anchor, expanding with a minimum area of 70 sq. in. when expanded. Anchor must be expanded *

**or**

*3. Anchor, steel crossplate with a minimum area of 150 sq. in. *

<table>
<thead>
<tr>
<th>Item</th>
</tr>
</thead>
<tbody>
<tr>
<td>u. (2) Washers 2-1/4&quot; x 2-1/4&quot; x 3/16&quot;</td>
</tr>
<tr>
<td>v. Guy hook for 5/16' stranded guy</td>
</tr>
<tr>
<td>w. Bolt, machine square galvanized 5/8' x required length</td>
</tr>
<tr>
<td>x. Bolt, toe 1/2&quot; x 4&quot;</td>
</tr>
</tbody>
</table>

* (Items v, w and x may be replaced by using an angle type thimbledye bolt.)

### NOTES:

1. This Standard is typically for a mobile home service (Handbook, para. 408A), but may be applied anywhere that overhead service conductors terminate on a customer owned service/meter pole (Handbook, para. 404). The service disconnect and overcurrent device under the meter may not be required for all applications, but it is highly recommended in order to allow the customer to disconnect and maintain their underground conductors without the cost for a CMP line crew visit. See 'Handbook' illustration No. 31 for allowable customer owned residential service lengths.

2. A Meter backboard is recommended (especially for a round pole) and should be securely mounted and sealed with paint or preservative (or be pressure treated).

3. Service bonding and grounding shall be required by 'Handbook' section VII and NEC article 250. For meter only (no disconnect) installations, the meter enclosure shall be grounded at a minimum to a 'supplementary' ground rod (5/8' x 8').

4. The pole shall be pressure treated full length (or untreated cedar), have a minimum diameter of 8' at ground line and 6' at top, and be of sufficient height to provide proper service drop clearance. A 6' X 6' (or larger) pressure treated timber is acceptable. Guy 'lead' dimension shall be a minimum of 10 feet or 1/3 the height of the pole (above ground), whichever is greater.

5. The anchor and rod are a one piece galvanized unit. To manually install anchor, place a turning bar through the rod eye and rotate anchor clockwise. If full-depth installation cannot be achieved by this method, then a hole may be dug to full-depth, anchor placed and the hole backfilled and tamped with stones and dirt.

**6. For the expanding anchor and the crossplate anchor, an anchor rod with a minimum diameter of 5/8' and a minimum length of 6 feet must be ordered separately in addition to the anchor.**
Getting Connected

Diagram 3b

MACRO

POLE MOUNTED SERVICE/METER

DESCRIPTION

PAGE

980-31.1.6.2

a) Service Drop

b) Service Drop connectors (below weatherhead)

c) Service Drop Hook (below weatherhead)

d) Weatherhead

e) Guy Grip

f) Guy Wire (in line with service drop)

g) Line Wire on opposite side of pole

h) Pole (note 4)

i) Clamp

See "Handbook" Para. 401 for Service Drop Clearance

-- 30' Max. vertical separation

15' Minimum to CMP Pole

36' Min. to Structure (Mobile Home)

n) Conduit or Cable

m) Meter Board (Note 2)

k) Clamp

l) Meter Socket, Ringless

n) Grounding Conductor (Note 3)

p) Feeder or Supply Cord Protected per NEC 300.5 (D)(1)

d) Meter

e) Rain Tight Service Equipment (Note 1)

f) Guy Wire

g) Guy Marker

r) Clamp, Ground Rod

q) Ground Rod (Note 3)

t) Anchor (Note 5 & 6)

Finished Grade 6'
Getting Connected

Diagram 4

**General Note:** Where the voltage between conductors does not exceed 300V and the service passes above only the overhanging portion of the roof and for a distance of not more than 4 feet horizontally, then the minimum clearance is 18". For all other conditions, refer to NEC 230.24(A).

**Attachment Note:** The service mast is for support of the power service drop only (NEC 230.28).

**Grounding Note:** For service grounding & bonding (not shown) see "Handbook" Section VII & NEC Article 250.
1. Seal top of conduit with polyurethane sealer. Top of conduit must extend 4" above the neutral. If all steel, top of conduit must have an insulated grounding bushing.

2. If top section of riser is less than 5 feet in length, it must be supported with at least one steel U clip with 5/16th inch holes. If top section of riser is PVC and greater than 5 feet in length, it must be supported with no less than two steel U clips with 5/16th inch holes.

3. Coupling of same material as upper conduit is not required if using conduit with belled end installed down over lower conduit.

4. If steel conduit, a conduit ground connector made of either copper alloy or galvanized steel material of suitable design shall be used. Install pole ground if one doesn't exist.

5. Two hole steel U clips with 5/16' holes are required at top and middle of each section of PVC conduit that is over 60 inches in length. If the riser is all steel, two hole U clips with 5/16th inch holes are required at the bottom and top of first section and at the top of each section, there after. The steel U clips shall be secured to the pole with 5/16th X 3 inch lag screws.

   Bottom Section: (2) clips if steel conduit,
                   (3) clips if schedule 80 pvc conduit

   Middle Section: (1) clip if steel conduit,
                   (2) clips if pvc conduit

   Top Section: (1) clip if steel conduit,
               (1) clip if pvc conduit less than 5ft.,
               (2) clips if pvc conduit greater than 5ft.

6. Rigid steel, steel IMC, Schedule 80 PVC, or Schedule 40 PVC rated for outdoor use may be used on riser. However first section of riser shall be rigid steel or schedule 80 PVC.

7. Use threaded/non-threaded coupling or insulated bushing at the bottom of riser.

8. Standoff brackets will be required where future customers are likely to be served from the same pole.
Getting Connected

Diagram 6

1. A 6' BEDDING OF SOIL CONTAINING NO ROCKS SHALL BE PLACED BELOW AND ABOVE THE CABLE. BEDDING AND BACKFILL SHALL BE FREE OF ROOTS, STUMPS AND OTHER DEBRIS. A PLASTIC 'ELECTRIC' MARKER TAPE SHALL BE INSTALLED APPROXIMATELY 12' BELOW GRADE (AND AT LEAST 12' ABOVE THE CABLE PER NEC SECTION 300.5).

2. THIS STANDARD IS TYPICALLY FOR A MOBILE HOME SERVICE (HANDBOOK, PARA. 408A.) BUT MAY BE APPLIED ANYWHERE THAT 200 AMP MAX. UNDERGROUND SERVICE LATERALS TERMINATE ON A CUSTOMER OWNED METER PEDESTAL. THE SERVICE DISCONNECT AND OVERCURRENT DEVICE ON THE PEDESTAL MAY NOT BE REQUIRED FOR ALL APPLICATIONS, BUT IT IS HIGHLY RECOMMENDED IN ORDER TO ALLOW THE CUSTOMER TO DISCONNECT AND MAINTAIN THEIR UNDERGROUND CONDUCTORS WITHOUT THE COST OF A CMP LINE CREW VISIT. ANY CABLE INSTALLATION ON THE LINE SIDE OF THE DISCONNECTING MEANS MUST MEET ALL THE REQUIREMENTS OF THE 'HANDBOOK' AND THE NEC FOR UNDERGROUND SERVICE.

3. SEE 'HANDBOOK' PARA. 905 FOR AVAILABLE CMP STANDARD UNDERGROUND SERVICE OPTIONS. SEE 'HANDBOOK' ILLUSTRATION NO. 31 FOR ALLOWABLE CUSTOMER-OWNED RESIDENTIAL SERVICE LENGTHS AND MINIMUM CONDUIT SIZES. IF PVC IS USED AND IT IS SUBJECT TO PHYSICAL DAMAGE, SCHEDULE 80 IS REQUIRED.

4. THE HORIZONTAL FRAMING SHALL BE 1-5/8' X 1-5/8' 12 GA. MIN. GALV. OR 'GOLDFRAME' (OR EQUIVALENT) STEEL CHANNEL/STRUT.
UNDERGROUND CABLE INSTALLATION

JOINTLY USED TRENCH - HORIZONTAL SEPARATION

IN SITUATIONS WHERE THE TRENCH IS TO BE SHARED
AGREEMENT MUST BE OBTAINED BETWEEN JOINT USERS

Trench shall be a minimum of 24" wide.
NOTES:

1. A 6' bedding of soil containing NO rocks shall be placed below and above cable. Bedding AND backfill shall be free of roots, stumps and other debris. A plastic 'electric' marker tape shall be installed approximately 12' below grade (and at least 12' above the cable per NEC section 300.5).

2. See 'Handbook' para. 905 for available CMP standard underground service options. See 'Handbook' illustration no. 31 for allowable customer-owned residential service lengths and minimum conduit sizes. If PVC is used and it is subject to physical damage, Schedule 80 is required.

3. For service grounding & bonding (not shown) see 'Handbook' section VII and NEC Article 250.
### Getting Connected

#### Diagram 9

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<th>MACRO</th>
<th>DESCRIPTION</th>
<th>ALLOWABLE SECONDARY AND SERVICE LENGTH</th>
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<td>PAGE 980-31.6</td>
</tr>
</tbody>
</table>

<table>
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<tr>
<th>CONDUCTOR SIZE</th>
<th>100 AMP SERVICE</th>
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<td>450</td>
<td>500</td>
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</table>

**Notes:**

1. "NA" indicates conductor not adequate for the load/service.
2. Refer to NEC Table 310.20 and 7.9.6 for overhead conductors.
3. Calculations are based on 80% current carrying capacity and 3% voltage drop. For more information, refer to NEC Table 310.15(B)(6). For overhead conductors, consult Section 3.1.3 of the Overhead Service Facilities Manual.
4. Some conductors may require special ordered meters, service entrance panels, or special order materials.
5. Underground service conductor sizes are subject to all applicable regulations and codes.

**Central Maine Power Co. Metering Construction Standards**
Getting Connected

Diagram 11

NOTES:

1. A 6' BEDDING OF SOIL CONTAINING NO ROCKS SHALL BE PLACED BELOW AND ABOVE THE CABLE BEDDING AND BACKFILL SHALL BE FREE OF ROOTS, STUMPS AND OTHER DEBRIS. A PLASTIC 'ELECTRIC' MARKER TAPE SHALL BE INSTALLED APPROXIMATELY 12' BELOW GRADE (AND AT LEAST 12' ABOVE THE CABLE PER NEC SECTION 300.5).

2. THIS STANDARD IS TYPICALLY FOR A MOBILE HOME SERVICE (HANDBOOK, PARA. 408A.) BUT MAY BE APPLIED ANYWHERE THAT UNDERGROUND SERVICE LATERALS TERMINATE ON A CUSTOMER OWNED METER PEDESTAL. THE SERVICE DISCONNECT AND OVERCURRENT DEVICE ON THE PEDISTAL MAY NOT BE REQUIRED FOR ALL APPLICATIONS, BUT IT IS HIGHLY RECOMMENDED IN ORDER TO ALLOW THE CUSTOMER TO DISCONNECT AND MAINTAIN THEIR UNDERGROUND CONDUCTORS WITHOUT THE COST OF A CMP LINE CREW THE COST OF A CMP LINE CREW VISIT. ANY CABLE INSTALLATION ON THE LINE (SOURCE) SIDE OF THE DISCONNECTING MEANS MUST MEET ALL THE REQUIREMENTS OF THE 'HANDBOOK' AND THE NEC FOR UNDERGROUND SERVICE.

3. SEE 'HANDBOOK' PARA. 905 FOR AVAILABLE CMP STANDARD UNDERGROUND SERVICE OPTIONS. SEE 'HANDBOOK' ILLUSTRATION NO. 31 FOR ALLOWABLE CUSTOMER-OWNED RESIDENTIAL SERVICE LENGTHS AND MINIMUM CONDUIT SIZES. IF PVC IS USED AND IT IS SUBJECT TO PHYSICAL DAMAGE, SCHEDULE 80 IS REQUIRED.

4. THE HORIZONTAL FRAMING SHALL BE 1-5/8" X 1-5/8" 12 GA. MIN. GALV. OR 'GOLLOQUAD' (OR EQUIVALENT) STEEL CHANNEL/STRUT.

METERING CONSTRUCTION STANDARDS

CENTRAL MAINE POWER CO.