



ADDRESSES

To find out which Service Office to call, refer to the Service Area Map on page 22. Please call the office where your project will be located.

Central Lincoln Service Offices

Newport: (541) 265-3211 • 2129 North Coast Highway • Newport, OR 97365

South Beach Warehouse: (541) 574-2082 • 3807 SE Ash St. • South Beach, OR 97366

Depoe Bay: (541) 765-2967 • 531 North Highway 101 • Depoe Bay, OR 97341

Toledo: (541) 336-2303 • 210 NE Alder Street • Toledo, OR 97394

Waldport: (541) 563-2112 • 480 NW Hemlock • Waldport, OR 97394

Florence: (541) 997-3414 • 966 Highway 101 • Florence, OR 97439

Florence Warehouse: *(Same as above)*

Reedsport: (541) 271-2181 • 440 Fir Avenue • Reedsport, OR 97467

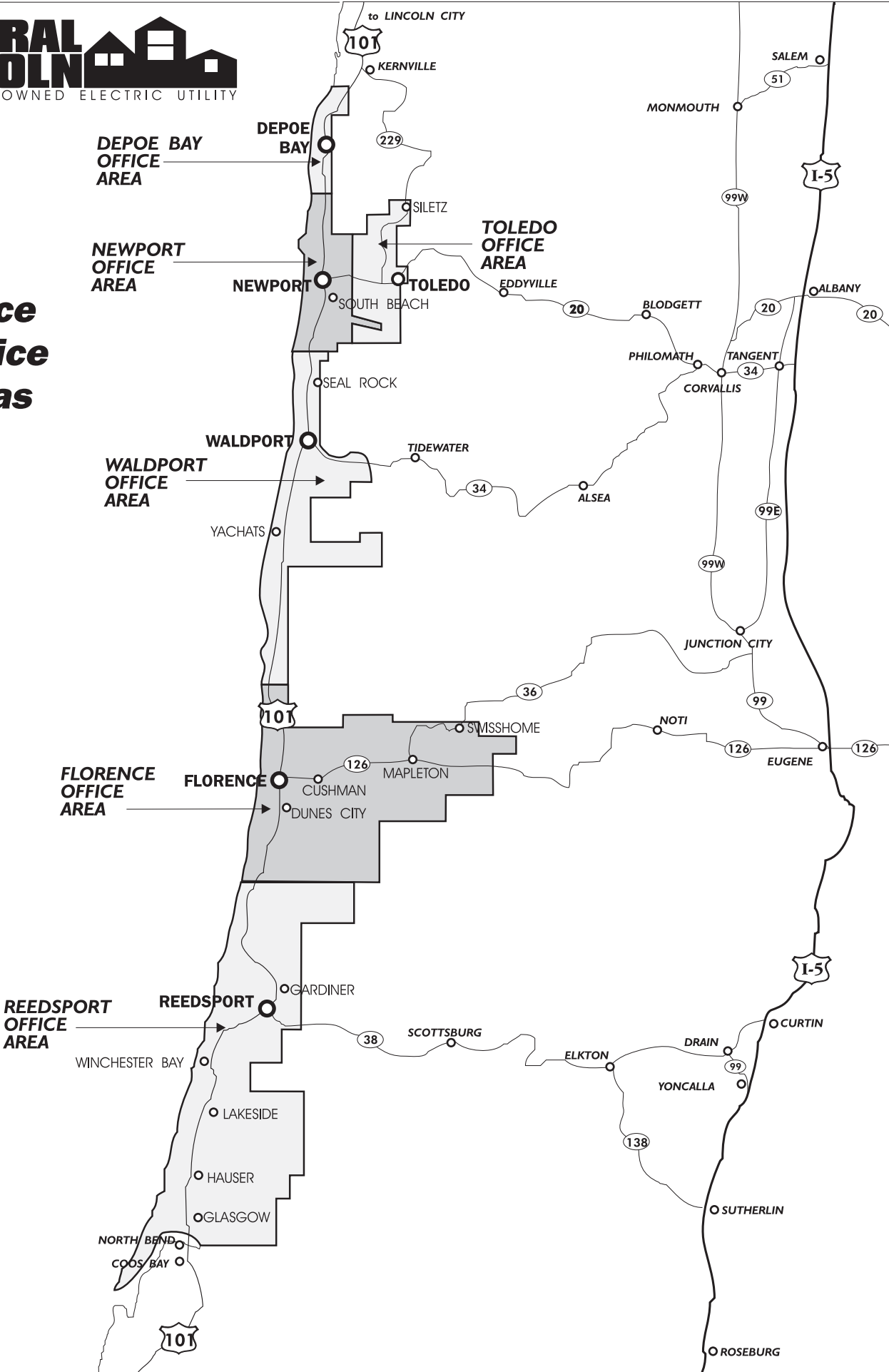
Reedsport Warehouse: (541) 271-8724 • 295 Rainbow Plaza • Reedsport, OR 97467

Lakeside, Hauser, Glasgow: (541) 765-2869 *(Toll-free phone to Reedsport office)*



Office Service Areas

P A C I F I C O C E A N





GLOSSARY OF TERMS

Clearance – An obstruction-free distance between two objects.

Common Ground Point – The conductor used to connect the grounding electrode to the equipment grounding conductor and/or to the grounded conductor of the circuit at the service.

Conduit – A listed or approved pipe with a smooth interior surface to permit easy drawing-in of the electrical conductors. A conduit may be metallic or nonmetallic, depending on its usage, in accordance with codes and Central Lincoln standards. PVC is recommended, unless galvanized steel is required by the governing road agency.

Corrosion Inhibitor – Electrical joint compound used to retard oxidation of electrical connections.

Customer Service Representative – The designated representative of Central Lincoln, responsible for coordination of new or revised services to Central Lincoln customers. The customer service representative responds to inquiries on policies, standards, practices, rates, and energy utilization.

Drip Loop – A loop formed in overhead secondary conductors at the weatherhead to prevent the entrance of water into the service entrance conduit and equipment.

Electrical Inspection Agency – The qualified representative of a city, county or State of Oregon, who has been authorized by governmental agencies to inspect electric service installation on their behalf.

Guying – Cables or braces used to support the strain of overhead conductors.

Listed – Equipment or material accepted by nationally recognized testing laboratory, inspection agency, or other organization concerned with product evaluation. Such organizations maintain periodic production inspections of listed equipment and materials, and state that the items have been tested and found suitable in a specified manner.

Manual Circuit-Closing Block – A provision for paralleling the meter circuit, allowing the meter to be removed without interrupting service to the customer.

Meter Base – The mounting device consisting of meter jaws, connectors, and enclosure for accommodating socket-type meters.

Meter Equipment – Any equipment associated with measuring electric energy.

Meter Jaw – A spring-loaded receptacle installed inside the meter base, interfacing the terminals of the meter to the source and load conductors of the service.

Meter Pole – A pole that supports the metering equipment owned and maintained by the customer.

NEC – National Electrical Code which governs the installation of the customer's equipment.

NESC – National Electrical Safety Code, which governs Central Lincoln's equipment.

Neutral – Grounded conductor in a single-phase, three-wire or three-phase, four-wire system. The service conductor that is at zero potential to ground.

Point of Attachment – Point at which Central Lincoln's service wire and the customer's conductors are connected, either at the weatherhead for overhead or the service hand hole for underground.

Point of Delivery – The location on the customer's premises where Central Lincoln's service wire and the customer's system are interconnected.

Seal – The locking device used to secure meter and/or service entrance equipment to assure safety and security for the unit.

Select Backfill – Native soil or soil brought in from another area, free from sharp objects, rocks, scrap building material and corrosive material.

Self-Contained – In reference to meter bases: a device designed and rated to continuously carry the entire capacity of service entrance equipment. The maximum self-contained meter base current rating approved by Central Lincoln is 400 amperes (*also called a single-phase Class 320 A meter*).

Service Entrance Conductors – The conductors which extend between the customer's meter base and the point of delivery.

Service Entrance Equipment – Service conduit, conductors, weatherhead, meter base, enclosures, service disconnect and service panel.

Service Handhole - Open-bottomed junction box with removable lid that provides for installation and maintenance of electrical connectors between Central Lincoln service wire and customer-owned service entrance wire.

Service Line - See "Service Wire"

Service Mast – The conduit above the meter used to provide mechanical protection for the service conductors and to support the service drop from Central Lincoln's system.

Service Wire – The conductors from Central Lincoln system to the customer's point of delivery, which can be overhead or underground.

Temporary Service – An electrical service installed by Central Lincoln to provide power to a customer on a temporary basis (less than one year).

UL (*Underwriters' Laboratories*) – A nationally-recognized test laboratory which lists materials that have been tested

OVERVIEW OF HOOK-UP PROCEDURES



The following is a general outline of how you get a new electrical service for a single-family residential structure. This outline assumes that Central Lincoln PUD (Central Lincoln) has existing power facilities to your site. If power is not readily available, Central Lincoln will need to engineer your project. If you have any questions, please contact your nearest service office.

PLEASE NOTE: Overhead temporary services (construction power) will be allowed, but all new permanent services must be underground.

Your Responsibilities to Obtain Temporary Service

- _____ **1.** Contact your nearest Central Lincoln service office (*see page 21*) for service application and service location.
- _____ **2.** Install the appropriate temporary meter base.
- _____ **3.** Obtain an electrical inspection (*see page 4*), and verify service location.
- _____ **4.** After successful inspection (“green tag”), contact Central Lincoln for service connection.

Your Responsibilities to Obtain Permanent Service

- _____ **1.** Determine the size of service you want [200 amp, 400 amp or greater] (*see page 4*).
- _____ **2.** Contact your nearest Central Lincoln service office (*see page 21*) for service application and service location.
- _____ **3.** Notify other utilities of your project (*see page 4*).
- _____ **4.** Install your service entrance equipment. (Remember, all new permanent service must be underground.)
- _____ **5.** Call the “One Call” system **before** you dig at **1-800-332-2344** (*see page 5*).
- _____ **6.** Provide a clear path/trench for your service line (*see Underground - Section C*).
- _____ **7.** Request trench inspection from your local Central Lincoln office, or Customer Engineering representative.
- _____ **8.** Obtain an electrical inspection and “green tag” from local inspection agency (*see page 4*).
- _____ **9.** After you have passed your electrical inspection, contact Central Lincoln for a final inspection. After final inspection is passed, service connection will be scheduled.

Central Lincoln’s Responsibilities

- _____ **1.** Install your service line, meter and connect to your weatherhead or service hand-hole.
- _____ **2.** Energize your system.

Scheduling

If only a service wire and meter installation are required, services are typically energized 3-5 days after you have completed the appropriate “Your Responsibilities” section above. If additional work is required, it may take longer.

Service Charges

Charges vary due to the type of service you are requesting and the type of system we have in your area. Contact our local engineering office for current rate information (*see page 21*).