

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



CITY OF PORTLAND BUILDING PERMIT



This is to certify that

CENTRAL MAINE POWER CO LAND MANAGEMENT
DEPT/TBD

Located at

40 UNION ST

PERMIT ID: 2013-01838

ISSUE DATE: 09/18/2013

CBL: 032 I039001

has permission to **Replace 11/12kv and 34kV switchgear buildings, relocate 4 transformers, add firewall, add resistors, and demolish both existing switchgear buildings.**

provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statues of Maine and of the Ordinances of the City of Portland regulating the construction, maintenance and use of the buildings and structures, and of the application on file in the department.

Notification of inspection and written permission procured before this building or part thereof is lathed or otherwise clsoed-in. 48 HOUR NOTICE IS REQUIRED.

A final inspection must be completed by owner before this building or part thereof is occupied. If a certificate of occupancy is required, it must be procured prior to occupancy.

/s/ Chris Pirone

/s/ Jeanie Bourke

Fire Official

Building Official

**THIS CARD MUST BE POSTED ON THE STREET SIDE OF THE PROPERTY
THERE IS A PENALTY FOR REMOVING THIS CARD**

Approved Property Use - Zoning

CMP Utility Substation

Building Inspections

Use Group: U

Type: 5B

Electrical Substation

ENTIRE

MUBEC/IBC 2009

Fire Department

BUILDING PERMIT INSPECTION PROCEDURES
Please call 874-8703 (ONLY)
or email: buildinginspections@portlandmaine.gov

**Check the Status or Schedule an Inspection On-Line at
<http://www.portlandmaine.gov/planning/permitstatus.asp>**

With the issuance of this permit, the owner, builder or their designee is required to provide adequate notice to the city of Portland Inspections Services for the following inspections. Appointments must be requested 48 to 72 hours in advance of the required inspection. The inspection date will need to be confirmed by this office.

- **Please read the conditions of approval that is attached to this permit!! Contact this office if you have any questions.**
- **Permits expire in 6 months. If the project is not started or ceases for 6 months.**
- **If the inspection requirements are not followed as stated below additional fees may be incurred due to the issuance of a "Stop Work Order" and subsequent release to continue.**
- **Per Section 107.3.1 of the Maine Uniform Building and Energy Code (MUBEC). One set of printed approved stamped construction documents shall be kept at the site of work and shall be open to inspection by building officials.**

REQUIRED INSPECTIONS:

Footings/Setbacks
Foundation/Rebar
Electrical - Commercial
Certificate of Occupancy/Final
Final - Electric
Final - Fire

The project cannot move to the next phase prior to the required inspection and approval to continue, REGARDLESS OF THE NOTICE OF CIRCUMSTANCES.

IF THE PERMIT REQUIRES A CERTIFICATE OF OCCUPANCY, IT MUST BE PAID FOR AND ISSUED TO THE OWNER OR DESIGNEE BEFORE THE SPACE MAY BE OCCUPIED.

City of Portland, Maine - Building or Use Permit		Permit No: 2013-01838	Date Applied For: 08/15/2013	CBL: 032 I039001
389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716				
Proposed Use: Same: CMP Electrical Utility Substation		Proposed Project Description: Replace 11/12kv and 34kV switchgear buildings, relocate 4 transformers, add firewall, add resistors, and demolish both existing switchgear buildings.		
Dept: Zoning	Status: Approved	Reviewer: Marge Schmuckal	Approval Date: 08/20/2013	Ok to Issue: <input checked="" type="checkbox"/>
Note:				
Conditions:				
Dept: Building	Status: Approved w/Conditions	Reviewer: Jeanie Bourke	Approval Date: 09/17/2013	Ok to Issue: <input checked="" type="checkbox"/>
Note:				
Conditions:				
1) Any modifications to existing building systems and all new systems (HVAC, electrical, plumbing) shall meet IECC 2009 or ASHRAE 90.1-2007 requirements for energy code compliance.				
2) A separate permit is required for electrical installations.				
3) A certificate of third party inspection for the modular structures shall be submitted to this office prior to issuance of the Certificate of Occupancy.				
4) A final special inspection report with sealed compliance letter shall be submitted prior to the final inspection or issuance of a certificate of occupancy. This report must demonstrate all deficiencies and corrective measures that were taken.				
5) Equipment shall be installed in compliance with the manufacturer's specifications and the UL listing.				
6) Permit approved based upon information provided by the applicant or design professional. Any deviation from the final approved plans requires separate review and approval prior to work.				
Dept: Fire	Status: Approved w/Conditions	Reviewer: Chris Pirone	Approval Date: 09/09/2013	Ok to Issue: <input checked="" type="checkbox"/>
Note:				
Conditions:				
1) A separate Fire Alarm Permit is required for new systems. This review does not include approval of fire alarm system design or installation.				
2) Signage will be required relating to: PUBLIC INFRASTRUCTURE AND COMMUNITY SAFETY STANDARDS				
3) All construction shall comply with City Code Chapter 10.				
4) Each switchgear structure has been designed with a fire alarm system that connects to a main panel in the control house.				
5) The firewall has been designed and proposed around and between the four transformers. The firewall has been designed to exceed NFPA 851, which applies to oil filled transformers, standards which would otherwise require a two-hour fire resistance rating.				