

Maine State Library

**Digital Maine**

---

Transportation Documents

Transportation

---

3-1-2010

## **Traffic Signals Workshops Brochure, 2010**

Maine Department of Transportation

Follow this and additional works at: [https://digitalmaine.com/mdot\\_docs](https://digitalmaine.com/mdot_docs)

---

**CLASS REGISTRATION FORM - Mail or Fax Back at 207-361-2017**

Municipality of: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Telephone: \_\_\_\_\_ Fax: \_\_\_\_\_  
 Payment (if any) \_\_\_\_\_ or Municipal P.O. # \_\_\_\_\_

Attendee	Tue 23 Basic	Wed 24 Technical	Thur 25 Central System
1)	_____	_____	_____
2)	_____	_____	_____
3)	_____	_____	_____
4)	_____	_____	_____

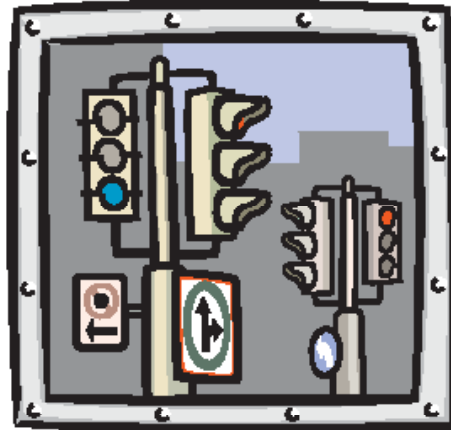
All classes will be held at:  
**Electric Light Company, Inc.**  
 Cape Neddick, Maine

Registration and coffee will be from 7:30 - 8:30. Classes will start promptly at 8:30 and will conclude at 3:30. Lunch will be served at noon for all attendees.

**MUNICIPAL COST:**

\$180 per person per day  
*Local Roads Center will pay up to \$360 per town. That could be one person for 2 days, or two persons for 1 day.*

Because this site is in extreme southern Maine, the MLRC will pay for one night lodging, possibly more depending on attendance, for those that live outside of York and Cumberland Counties. **HOWEVER, you must contact the Meadowmere Resort by March 15th.**  
 To make reservations, please call the Meadowmere Resort in Ogunquit at 646-9661 or (800) 633-8718 and make sure to tell them this will be charged under Maine Local Roads Center (MaineDOT).



MAINE LOCAL ROADS CENTER  
 Community Services Division  
 Maine Department of Transportation  
 16 State House Station  
 Augusta, Maine 04333-0016

Return Service Requested

FIRST-CLASS  
 U.S. POSTAGE  
 PAID  
 PERMIT NO. 8..  
 AUGUSTA, MAINE

**- ANNOUNCING -**  
**TRAFFIC SIGNALS**  
**WORKSHOPS**



**March 23, 24, 25 2010**  
 at  
**Electric Light Company, Inc.**  
 in Cape Neddick  
 (207) 361-1234

Sponsored by:  
**MAINE LOCAL ROADS CENTER**

A Cooperative Program  
 by the  
**Maine Department of Transportation**  
 and  
**Federal Highway Administration**

# 2010 TRAFFIC SIGNAL TRAINING SESSIONS

The following 6 hour classes are offered at Electric Light Company, Inc. in Cape Neddick

## Basic Traffic Signal Theory and Operation

Tuesday March 23rd, 2010

Mr. Keith Morgan,  
Electric Light Company, Inc.

This is a class on the basics of NEMA traffic control equipment and how traffic signals work.

This popular class instructs the theory of traffic signal design and operation.

The familiarization of traffic signal components and how they operate as a system will be emphasized.

Signal installation standards, cabinet components and wiring, circuit tracing, and maintenance will be reviewed, with demonstrations and operating displays.

This popular class will be a visual and practical basic presentation for the municipal technician, department manager or anyone new to traffic signals.

## Traffic Signal Technical Session

Wednesday March 24th, 2010

Mr. Charles Bluto and James Decker,  
Ocean State Signal Company, Inc.

Video detection, TS2 controllers and coordination communication have become standard fixtures in traffic control.

The proper specifying, set up and programming of this equipment will be covered.

Operational questions, problem solving troubleshooting tips and underutilized functions will be discussed.

As always, bring your questions and examples of issues you have to the class.

This class is geared for the advanced traffic technician or engineer who upgrades, designs or maintains traffic control systems.

## Central System Traffic Signal Operation

Thursday, March 25th, 2010

Brian Fleagle, Scott Westervelt of  
Econolite Control Products, Inc.  
Michael Mayhue, TechPower Developments, Inc  
Bill McElroy, Transportation Technical Services

Advanced control equipment for the operation and coordination of multiple signal systems is highlighted.

A live demonstration of the Centrac Advanced Transportation Management System will show the central system operation from the field to office.

New types of video detection, data collection and adaptive controls will be shown.

Practical examples of uninterruptable power supplies will also be demonstrated on this equipment.

This is a practical and visual class on operating a traffic responsive coordination system.



U.S. Department of Transportation  
**Federal Highway Administration**

Attendees may sign up for any or all of the one day programs. For any class, fill out the attached application and mail or fax back. The cost per individual is \$180.00 per class, including meals and materials.

Mail to:

***Electric Light Company, Inc.***  
***One Morgan Way***  
***Cape Neddick, ME 03902***  
***(\* NOT TO LOCAL ROADS CENTER)***

Due to class size limitations to ensure your place on the day(s) you choose, submit your application with payment as early as possible.