



**A Customer Owned Utility**  
*Serving Our Community Since 1894*

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September 1, 2008

Dear Friends:

With high energy costs remember to conserve energy whenever possible.

## **I. RECENT EVENTS**

**A. Circuit E-11 Upgrade:** The department has now commenced an effort to upgrade the E-11 circuit. Work has begun to replace poles and enhance the circuit which is located along Walcott Road, Mt. Hope Street and Elmwood Avenue.

This is the third major reconstruction effort that the department has done in the past two years - with the designed purpose and goal to improve the "reliability" of our system, thereby reducing chances of system outages. Work is expected to be completed by the middle of December, 2008.

**B. System Wide Assessment Effort:** The department will soon commence an effort to update its data and information about the distribution system through a detailed review of all department wiring, poles and related infrastructure.

Through the efforts of our Line personnel, departmental personnel will be evaluating all elements of NAED's distribution system and entering their findings and evaluations into the department's Geographic Information System (GIS) database.

This effort will provide Line personnel with important information about the system at times when those personnel are required to respond to emergency situations. The information will also benefit departmental maintenance and engineering planning efforts

## **C. Recent Efforts to Upgrade Departmental Equipment & Safety Devices:**

- **Infrared Camera:** The department has purchased an Infrared Camera, thereby ending the need to rent a camera and have it available only for a few days in a year. Assistant Foreman Tom Whalen has attended the level 1 certification training class. The camera allows the department to identify "hot spots" on the distribution system that would either endanger Line personnel or create possible system failures or outages.
- **A.E.D. Units:** The department now has placed Defibrulators on all of its Line vehicles and provided training to all appropriate departmental personnel

- **New Vehicles:** The department is awaiting the delivery of two new vehicles, a 50 foot Bucket Truck and Material Handler, and an "Underground Truck" - which will be used to hold and transport equipment used by departmental personnel to address underground electrical situations

We expect that the department will take possession of both vehicles by the beginning of October, 2008.

- **Personal Safety Devices for Line & Meter Personnel:** The department has purchased personal voltage detectors for use by departmental personnel. The devices will enhance the safety for our employees who deal with electricity and respond to emergencies by providing information to our personnel whether there is voltage in a line

**II. PPA INFORMATION**

While the price of energy has gone down the date my previous letter was written, the prices of a barrel of oil and natural gas (the two principal source of power for NAED) is still much higher than when the calendar year, and our current fiscal year budget, began. As you are aware, the department needed to institute an increase in the department's Purchased Power Adjustment (PPA) charge because at the time the department's projected FY 2008 power expenses indicated that without implementation of the recommended PPA the department is facing a fiscal year shortfall in excess of \$4 million. The department's Purchased Power Adjustment (PPA) was increased from \$.028149/kWh to \$.06141/kWh, effective July 1, 2008.

The institution of the new PPA added \$16.64/month to a current residential customer using 500 kWh/month. By way of illustration, the impact of the PPA is that a resident previously paying \$71.52/month for 500/kWh of electricity now pays \$88.16. We are continuing to monitor the department's fiscal condition and current PPA rate.

**III. RATE COMPARISON**

Residential customer rates, based on the MMWEC data (for March, 2008), plus North Attleborough's current principal residential rate are herein presented, based on consumption:

	<b>250 kWh</b>	<b>500 kWh</b>	<b>750 kWh</b>	<b>1000kWh</b>
<b>NAED*</b>	<b>\$ 46.58</b>	<b>\$ 88.16</b>	<b>\$ 129.73</b>	<b>\$171.31</b>
<b><u>OTHERS:</u></b>				
Commonwealth Electric	\$ 51.85	\$ 99.97	\$ 149.20	\$ 196.20
Cambridge Electric	\$ 49.12	\$ 91.37	\$ 133.60	\$ 175.86
WMECO	\$ 48.15	\$ 87.76	\$ 127.38	\$ 166.99
National Grid	\$ 44.53	\$ 82.76	\$ 121.39	\$ 159.82
Fitchburg G & E	\$ 51.75	\$100.48	\$ 149.20	\$ 197.93
Boston Edison	\$ 51.38	\$ 96.32	\$ 141.27	\$ 186.21

*\*North Attleborough's current rates, per kWh, includes, as of July 1, 2008, a Purchased Power Adjustment (PPA) of \$.061410/kWh. Residential rate includes \$5.00 "Customer Charge"*

Remember, we have programs at NAED that can help residential and commercial customers conserve energy and receive rebates for purchasing and installing conservation related appliances and lighting improvements. Call our offices at 508-643-6310 to learn more.

Please continue to remember our fellow citizens who are defending our country throughout the world.

As always, should you have any questions at any time, please feel free to contact me at 508-643-6300.

Sincerely,

James C. Moynihan  
General Manager