## UNIFORM INFORMATION DISCLOSURE LABEL ELECTRICITY FACTS

## Standard Offer Service for Eastern Maine Electric Cooperative's Service Territory All Rate Classes September 2001

Generation	Average Use per Month	250 kWh	500 kWh	1000 kWh	2000 kWh
Price Average price per kWh at different levels of use. Prices do not include regulated charges for customer service	Average Price per kWh (Residential)	6.2300 cents	6.2300 cents	6.2300 cents	6.2300 cents
	Average Use per Month	1000 kWh	10,000 kWh	20,000 kWh	40,000 kWh
	Average Price per kWh (Commercial)	6.2300 cents	6.2300 cents	6.2300 cents	6.2300 cents
and delivery.  Contract	Your generation cost per kiloWatt-hour (kWh) remains the same regardless of rate class or the amount of electricity you use. See your recent bill for your monthly use.  Standard Offer Supply is currently provided by WPS Energy Services, Inc.				
Contract	The above generation prices are scheduled to remain in effect until February 28, 2002				
Power Sources This electricity product was assigned generation from the following sources.	Power Sources	%	Power So	Power Sources	
	Biomass	1	Coal	Coal	
	Hydro	30	Nuclear	Nuclear	
	Natural Gas	10	Solar		0
	Oil	27	Other Re	Other Renewables	
	Wind	0	Municipa	Municipal	
Air Emissions Carbon dioxide (CO <sub>2</sub> ), nitrogen oxide (NO <sub>x</sub> ), and	CO.	onal Average	- Maritimes	Control Area	a
sulfur dioxide (SO <sub>2</sub> ) emission rates from					

## Notes

- 1. This power source and air emissions information is based on year 2000 data.
- 2. See reverse side for further information.
- 3. You may also call WPS Energy Services, Inc. at (877) 838-0454 or the Maine Public Utilities Commission at (877) 782-3228 for information regarding these facts.

## LABEL DESCRIPTION

<u>Generation Price and Contract:</u> Generation Prices displayed are representative average prices for electricity at usage levels that are typical for residential customers. Contract items displayed present the length of your contract for generation service, and the price terms included in your contract. See your recent bill to determine average monthly use, and your Terms of Service for additional information.

<u>Power Sources:</u> The actual electricity you use will be indistinguishable from the electricity used by your friends and neighbors. This is unavoidable because everyone is served through the same transmission and distribution system. The power sources label cannot tell you about the electricity that you use in your home; instead, it tells you that your dollars are going to pay for particular power plants. Since it is impossible to track the flow of electricity on the grid there is no way to identify the actual power plant that produced the electricity you consume in your home. It is possible, however, to track the dollars you pay for electricity. Your electricity dollars will support electricity generation from various energy resources in the proportions listed on the power content label.

**Emissions:** Emissions for each of the following pollutants are presented as a percent of the regional average emission rate

- <u>Carbon Dioxide</u> (CO<sub>2</sub>) is released when certain fuels are burned. It is considered a greenhouse gas and a major contributor to global warming.
- Nitrogen Oxides (NO<sub>x</sub>) form when certain fuels are burned at high temperatures. They are considered contributors to acid rain and ground-level ozone (or smog).
- <u>Sulfur Dioxide</u> (SO<sub>2</sub>) is formed when fuels containing sulfur are burned. Major health effects associated with SO<sub>2</sub> include asthma, respiratory illness and aggravation of existing cardiovascular disease.

The production of electricity can produce other harmful emissions and have other environmental impacts. Environmental impacts differ among individual power plants.