

# Uniform Disclosure Information Label

## Electricity Facts

For Standard Offer Service within Van Buren Light & Power District's Service Territory

June 2002

Generation Price					
Average price per KWh at different levels of use. Prices do not include regulated charges for customer service and delivery.	<b>Average Use per Month</b>	<b>250 KWh</b>	<b>500 KWh</b>	<b>1,000 KWh</b>	<b>2,000 KWh</b>
	<b>Average Price per KWh</b>	<b>5.7600 Cents</b>	<b>5.7600 Cents</b>	<b>5.7600 Cents</b>	<b>5.7600 Cents</b>
	<b>Average Use per Month</b>	<b>1,000 KWh</b>	<b>10,000 KWh</b>	<b>20,000 KWh</b>	<b>40,000 KWh</b>
	<b>Average Price per KWh</b>	<b>5.7600 Cents</b>	<b>5.7600 Cents</b>	<b>5.7600 Cents</b>	<b>5.7600 Cents</b>
	Your average generation price may vary according to when and how much electricity you consume. See your most recent bill for your monthly use.				

<b>Contract</b>	The prices and terms of <b>Standard Offer Service</b> are reviewed by the <b>Maine Public Utilities Commission</b> . The above generation prices are scheduled to remain in effect until March 1, 2003. WPS Energy Services is the current provider for customers taking Standard Offer Service.
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Power Sources				
This Electricity product was assigned generation from the following sources.	<b>Power Sources</b>	<b>%</b>	<b>Power Sources</b>	<b>%</b>
	Biomass	33	Coal	12
	Hydro	13	Nuclear	13
	Natural Gas	8	Solar	0
	Oil	19	Other Renewables	0
	Wind	0	Municipal	2

<b>Air Emissions</b>	<p><b>Regional Average -Maritimes Control Area</b></p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: right;">CO2</td> <td style="width: 100px; height: 15px; background-color: red;"></td> </tr> <tr> <td style="text-align: right;">NOx</td> <td style="width: 100px; height: 15px; background-color: green;"></td> </tr> <tr> <td style="text-align: right;">SO2</td> <td style="width: 100px; height: 15px; background-color: blue;"></td> </tr> </table> <p style="text-align: center;"> <span style="margin-right: 100px;"><b>Lower Emissions</b></span> <b>Higher Emissions</b> </p>	CO2		NOx		SO2	
CO2							
NOx							
SO2							
Carbon dioxide (CO2), nitrogen oxide (Nox), and sulfur dioxide (SO2) emission rates from these sources relative to the regional average.							

<p>Notes</p> <ol style="list-style-type: none"> <li>1. The power source and air emissions information is based on 2000 year-to-date data.</li> <li>2. See reverse side for further information.</li> <li>3. You may also call WPS Energy Services at 1-877-838-0454 or the Maine Public Utilities Commission at 1-877-782-3228 for more information regarding these facts.</li> </ol>
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## Label Descriptions

**Generation Price:** Generation prices are shown at usage levels that are typical for residential and commercial customers.

**Power Sources:** 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 source of the electricity that you use in you home or business; 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, however there is no way to identify the actual power plant that produced the electricity you consume. But it is possible to track the dollars you pay to particular power plants. 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.

**Carbon Dioxide** (CO<sub>2</sub>) is released when certain fuels are burned. It is considered a major 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).

**Sulfur Dioxide** (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 harmful emissions and have other environmental impacts. Environmental impacts differ among different power plants.