

**APPENDIX A: OEB SUPPLEMENTAL REPORT
LOW INCOME ENERGY ASSISTANCE FUNDING SOURCES AND AUTHORITY**

Utility	State / Province	Funding Source	Authority
United States			
Pennsylvania Power & Light	Pennsylvania	Universal Service Rider is applied to residential customer bills of 6.25%	Commission decision approving rider in last rate case; subject to annual change.
Detroit Edison	Michigan	Low income shut-off protection and energy efficiency programs are funded through grants awarded by the Michigan PSC. The grants are funded through utility securitization savings that exceeded the amount necessary to achieve a 5% electric rate reduction for residential and business customers.	MCL 460.10d(7) authorizes the Michigan PSC to distribute grants through qualifying organizations. Detroit Edison and Consumers Energy have been the only utilities to qualify for grants under this securitization savings statute.
New Jersey Natural Gas	New Jersey	Universal Service Fund Rider of \$0.0225 per therm applied to customer bills to fund the rate discount and bill credit program, the bill forgiveness plan, and the lifeline credit program for senior citizens and disabled customers. The New Jersey General Fund is also used to fund the Lifeline Assistance Program.	No information available
Connecticut Light & Power	Connecticut	Emergency shut-off protection and assistance to eliminate past due account balances are funded through tax write offs.	CT General Assembly provides an annual appropriation of state funds to supplement LIEHAP for seniors and disabled persons.
Puget Sound Energy	Washington	Rate assistance program is funded through charge on the average gas or electricity customer bill of approximately \$0.12 per month. Emergency charitable assistance is funded by voluntary contributions from PSE employees, customers, and shareholders.	No information available

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Northern Indiana Public Svc.	Indiana	Rate assistance program is funded through a monthly surcharge of about \$0.63 per customer for residential customers. The cost to industrial customers is based on a percentage of use and is capped at \$10,000.	The Alternative Regulatory Statute (Senate Bill 637, 1996) represented partial deregulation of electric and gas utilities. The statute allowed utilities to file alternative plans, including universal service plans, with the Indiana PSC.
Atlanta Gas Light	Georgia	The waiver of fixed monthly charge for senior and disabled customers is funded through the Social Responsibility Cost Rider, which is the total amount of waivers granted to qualifying customers divided by the total number of residential customers. Emergency charitable assistance is funded by electric utility customers who donate through their monthly bills.	The universal service program was established in the legislation that deregulated the natural gas market in Georgia. Electricity remains a regulated service, and there is no comparable universal service program for electricity.
Arizona Public Service	Arizona	Company offers inverted block rate structures, under which customers using more electricity pay a higher rate per kWh than those using less electricity. Low income programs are funded by the Arizona Department of Economic Security, a state agency that uses taxpayer dollars for energy efficiency and emergency assistance programs.	No information available
Wisconsin Power and Light	Wisconsin	Utility companies are required to contribute 1.2% of gross revenue toward low-income or alternative fuel initiatives. There is also a customer rate charge for the low income rate assistance program.	2007 Legislation (Act 141) directs utility companies to contribute a percentage of gross revenue to fund low income programs, and Wisconsin statute directs general assistance funds to provide some minimum life necessities, such as heating, to those without means.

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Northern States Power	Minnesota	Electric rate discount program is funded through charge of \$0.39 per electric meter per month. Emergency assistance is provided through corporate and individual donations.	1994 statute requires electric companies serving more than 200,000 residential customers provide 50% discount to low income customers on first 300 kWh consumed per month.
Public Svc. of New Hampshire	New Hampshire	System benefit charge of \$0.003 per kWh applied to bills of all customers; \$0.012 per kWh goes to rate assistance programs and \$0.018 per kWh goes to energy efficiency.	NH legislature authorized the NH PUC to develop the statewide program as part of electric utility deregulation
Baltimore Gas and Electric	Maryland	Funding is collected primarily from commercial and industrial customers, not residential customers.	Senate Bill 300 (1999) restructured the electricity market in Maryland and the Office of Home Energy Programs was established to administer low income programs.
Avista Utilities	Oregon	Low income rate assistance program funded by customers through an energy charge of \$0.00438 per therm on residential customers. Emergency assistance is provided through donations from employees, customers, and shareholders.	In accordance with ORS 757.315, the utility increases the energy charge component for residential customers to fund rate assistance for low income customers.
Avista Utilities	Washington	Low income rate assistance and DSM programs in Washington are funded through the Public Purpose Rider Adjustment which applies to all retail electric customers of \$0.00048 per kWh, and to all natural gas customers of \$0.00808 per therm.	No information available
NSTAR / Boston Edison	Massachusetts	Discount rate for low income customers is funded through Residential Assistance Adjustment Clause, which was \$0.00043 per kWh in 2008.	No information available

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Canada			
British Columbia Hydro	British Columbia	Low income assistance is provided through an inverted block rate design under which residential electric customers pay less for the first 1600 kWh used, while usage above that level pays a higher rate per kWh.	This rate design was approved in August 2008 by the BC Utilities Commission in response to an application by BC Hydro.
Nova Scotia Power	Nova Scotia	In September 2007, the Board authorized NSPI to implement a pilot budget billing program to help reduce customer arrears. No other low income rate assistance programs are offered.	In 2007 court decision, the Nova Scotia Court of Appeal confirmed the Nova Scotia Utility and Review Board decision that it did not have the jurisdiction to approve a low income rate assistance program for Nova Scotia Power under the Public Utilities Act.
Enbridge Gas Distribution	Ontario	Shut off protection and assistance with past due amounts is provided through the Winter Warmth Fund, which is funded through rates charged to customers, as well public donations to the United Way and other network agencies. Additional funding was made available for the Winter Warmth Program as part of the settlement of a class-action suit.	
Hydro Quebec	Quebec	Assistance to low income customers is provided through government funding for energy efficiency and protection against disconnections.	Government financed utility.
ATCO Utilities	Alberta	Company does not provide rate assistance to low income customers. It does offer energy efficiency audits to help reduce energy consumption, but it remains unclear how this education program is funded.	No information available.

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British Gas	England, Scotland and Wales	<p>Company charges customers a social tariff rate, with the proceeds used to provide lower rates for approximately 750,000 low income individuals. It also contributes 0.49% of “turnover” to fund low income initiatives.</p> <p>Company has established two independent trusts, known as British Gas Energy Trust and Scottish Gas Energy Trust, to provide grants to qualified low income customers to pay past due amounts and avoid disconnection. The trusts are funded through donations from British Gas.</p>	<p>OFGEM has encouraged utilities to offer programs and services that will reduce fuel poverty. OFGEM approved the social tariff filed by British Gas.</p>
Scottish Power	Scotland	<p>Company also has implemented social tariffs that offer reduced rates to low income customers.</p> <p>Company has established an independent trust, known as Scottish Power Energy People Trust, which awards funding for energy efficiency and emergency assistance programs.</p>	<p>OFGEM has encouraged utilities to offer programs and services that will reduce fuel poverty.</p>
EDF Energy	Great Britain	<p>Company has established the EDF Energy Trust, which provides grants to individuals to cover the payment of gas and electricity debts. It is funded through charitable donations from the company.</p>	No information available
N Power	Great Britain	<p>Company will implement social tariff in January 2009 that gives eligible low income customers an</p>	No information available

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		annual fuel discount of £250 in the form of a bill credit, but there is no information concerning how program is funded. Web site implies the company makes voluntary contributions to fund the current version of this program in 2008.	
Northern Ireland Electricity	Northern Ireland	Company's web site states: "According to a price control arrangement for RP4, NIE has committed to a £1M vulnerable customer program to alleviate fuel poverty."	No information available