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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition

### F8 Customer Bill Impact Analysis

#### Residential

Volume		RPP Rate Class	Distribution Charges		Total Bill	
kWh *	kW		\$ change	% change	\$ change	% change
500		Summer	\$6.38	32.3%	\$5.38	9.3%
1,000		Summer	\$8.08	31.6%	\$6.03	5.7%
1,500		Summer	\$9.78	31.1%	\$6.67	4.3%
500		Winter	\$6.38	32.3%	\$5.38	9.3%
1,000		Winter	\$8.08	31.6%	\$6.03	5.9%
1,500		Winter	\$9.78	31.1%	\$6.67	4.4%

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### F8 Customer Bill Impact Analysis

#### Residential

500 kWh's

#### RPP: Summer

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge	\$	%
Monthly Service Charge				\$13.90			\$18.58	\$4.68	33.7%
Distribution	kWh	500	\$0.0117	\$5.85	500	\$0.0151	\$7.55	\$1.70	29.1%
<b>Sub-Total (Distribution)</b>				<b>\$19.75</b>			<b>\$26.13</b>	<b>\$6.38</b>	<b>32.3%</b>
Deferral/Variance	kWh	500			500	(\$0.0014)	(\$0.70)	(\$0.70)	
Electricity (Commodity)	kWh	522	RPP-Summer	\$26.12	518	RPP-Summer	\$25.89	(\$0.23)	(0.9%)
Transmission - Network	kWh	522	\$0.0047	\$2.45	518	\$0.0047	\$2.43	(\$0.02)	(0.8%)
Transmission - Connection	kWh	522	\$0.0048	\$2.51	518	\$0.0048	\$2.49	(\$0.02)	(0.8%)
Wholesale Market Service	kWh	522	\$0.0052	\$2.72	518	\$0.0052	\$2.69	(\$0.03)	(1.1%)
Rural Rate Protection	kWh	522	\$0.0010	\$0.52	518	\$0.0010	\$0.52		
Debt Retirement Charge	kWh	500	\$0.0070	\$3.50	500	\$0.0070	\$3.50		
<b>TOTAL BILL</b>				<b>\$57.57</b>			<b>\$62.95</b>	<b>\$5.38</b>	<b>9.3%</b>

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### F8 Customer Bill Impact Analysis

#### Residential

1,000 kWh's

#### RPP: Summer

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge	\$	%
Monthly Service Charge				\$13.90			\$18.58	\$4.68	33.7%
Distribution	kWh	1,000	\$0.0117	\$11.70	1,000	\$0.0151	\$15.10	\$3.40	29.1%
<b>Sub-Total (Distribution)</b>				<b>\$25.60</b>			<b>\$33.68</b>	<b>\$8.08</b>	<b>31.6%</b>
Deferral/Variance	kWh	1,000			1,000	(\$0.0014)	(\$1.40)	(\$1.40)	
Electricity (Commodity)	kWh	1,045	RPP-Summer	\$56.23	1,036	RPP-Summer	\$55.70	(\$0.53)	(0.9%)
Transmission - Network	kWh	1,045	\$0.0047	\$4.91	1,036	\$0.0047	\$4.87	(\$0.04)	(0.8%)
Transmission - Connection	kWh	1,045	\$0.0048	\$5.01	1,036	\$0.0048	\$4.97	(\$0.04)	(0.8%)
Wholesale Market Service	kWh	1,045	\$0.0052	\$5.43	1,036	\$0.0052	\$5.39	(\$0.04)	(0.7%)
Rural Rate Protection	kWh	1,045	\$0.0010	\$1.04	1,036	\$0.0010	\$1.04		
Debt Retirement Charge	kWh	1,000	\$0.0070	\$7.00	1,000	\$0.0070	\$7.00		
<b>TOTAL BILL</b>				<b>\$105.22</b>			<b>\$111.25</b>	<b>\$6.03</b>	<b>5.7%</b>

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## Bluewater Power Distribution Corporation (EB-2002-0517)

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**Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition**

### F8 Customer Bill Impact Analysis

#### Residential

1,500 kWh's

#### RPP: Summer

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge	\$	%
Monthly Service Charge				\$13.90			\$18.58	\$4.68	33.7%
Distribution	kWh	1,500	\$0.0117	\$17.55	1,500	\$0.0151	\$22.65	\$5.10	29.1%
<b>Sub-Total (Distribution)</b>				<b>\$31.45</b>			<b>\$41.23</b>	<b>\$9.78</b>	<b>31.1%</b>
Deferral/Variance	kWh	1,500			1,500	(\$0.0014)	(\$2.10)	(\$2.10)	
Electricity (Commodity)	kWh	1,567	RPP-Summer	\$87.05	1,553	RPP-Summer	\$86.25	(\$0.80)	(0.9%)
Transmission - Network	kWh	1,567	\$0.0047	\$7.36	1,553	\$0.0047	\$7.30	(\$0.06)	(0.8%)
Transmission - Connection	kWh	1,567	\$0.0048	\$7.52	1,553	\$0.0048	\$7.46	(\$0.06)	(0.8%)
Wholesale Market Service	kWh	1,567	\$0.0052	\$8.15	1,553	\$0.0052	\$8.08	(\$0.07)	(0.9%)
Rural Rate Protection	kWh	1,567	\$0.0010	\$1.57	1,553	\$0.0010	\$1.55	(\$0.02)	(1.3%)
Debt Retirement Charge	kWh	1,500	\$0.0070	\$10.50	1,500	\$0.0070	\$10.50		
<b>TOTAL BILL</b>				<b>\$153.60</b>			<b>\$160.27</b>	<b>\$6.67</b>	<b>4.3%</b>

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**Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition**

### F8 Customer Bill Impact Analysis

#### Residential

500 kWh's

#### RPP: Winter

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge	\$	%
Monthly Service Charge				\$13.90			\$18.58	\$4.68	33.7%
Distribution	kWh	500	\$0.0117	\$5.85	500	\$0.0151	\$7.55	\$1.70	29.1%
<b>Sub-Total (Distribution)</b>				<b>\$19.75</b>			<b>\$26.13</b>	<b>\$6.38</b>	<b>32.3%</b>
Deferral/Variance	kWh	500			500	(\$0.0014)	(\$0.70)	(\$0.70)	
Electricity (Commodity)	kWh	522	RPP-Winter	\$26.12	518	RPP-Winter	\$25.89	(\$0.23)	(0.9%)
Transmission - Network	kWh	522	\$0.0047	\$2.45	518	\$0.0047	\$2.43	(\$0.02)	(0.8%)
Transmission - Connection	kWh	522	\$0.0048	\$2.51	518	\$0.0048	\$2.49	(\$0.02)	(0.8%)
Wholesale Market Service	kWh	522	\$0.0052	\$2.72	518	\$0.0052	\$2.69	(\$0.03)	(1.1%)
Rural Rate Protection	kWh	522	\$0.0010	\$0.52	518	\$0.0010	\$0.52		
Debt Retirement Charge	kWh	500	\$0.0070	\$3.50	500	\$0.0070	\$3.50		
<b>TOTAL BILL</b>				<b>\$57.57</b>			<b>\$62.95</b>	<b>\$5.38</b>	<b>9.3%</b>

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### F8 Customer Bill Impact Analysis

#### Residential

1,000 kWh's

#### RPP: Winter

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge	\$	%
Monthly Service Charge				\$13.90			\$18.58	\$4.68	33.7%
Distribution	kWh	1,000	\$0.0117	\$11.70	1,000	\$0.0151	\$15.10	\$3.40	29.1%
<b>Sub-Total (Distribution)</b>				<b>\$25.60</b>			<b>\$33.68</b>	<b>\$8.08</b>	<b>31.6%</b>
Deferral/Variance	kWh	1,000			1,000	(\$0.0014)	(\$1.40)	(\$1.40)	
Electricity (Commodity)	kWh	1,045	RPP-Winter	\$52.63	1,036	RPP-Winter	\$52.10	(\$0.53)	(1.0%)
Transmission - Network	kWh	1,045	\$0.0047	\$4.91	1,036	\$0.0047	\$4.87	(\$0.04)	(0.8%)
Transmission - Connection	kWh	1,045	\$0.0048	\$5.01	1,036	\$0.0048	\$4.97	(\$0.04)	(0.8%)
Wholesale Market Service	kWh	1,045	\$0.0052	\$5.43	1,036	\$0.0052	\$5.39	(\$0.04)	(0.7%)
Rural Rate Protection	kWh	1,045	\$0.0010	\$1.04	1,036	\$0.0010	\$1.04		
Debt Retirement Charge	kWh	1,000	\$0.0070	\$7.00	1,000	\$0.0070	\$7.00		
<b>TOTAL BILL</b>				<b>\$101.62</b>			<b>\$107.65</b>	<b>\$6.03</b>	<b>5.9%</b>

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### F8 Customer Bill Impact Analysis

#### Residential

1,500 kWh's

#### RPP: Winter

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge	\$	%
Monthly Service Charge				\$13.90			\$18.58	\$4.68	33.7%
Distribution	kWh	1,500	\$0.0117	\$17.55	1,500	\$0.0151	\$22.65	\$5.10	29.1%
<b>Sub-Total (Distribution)</b>				<b>\$31.45</b>			<b>\$41.23</b>	<b>\$9.78</b>	<b>31.1%</b>
Deferral/Variance	kWh	1,500			1,500	(\$0.0014)	(\$2.10)	(\$2.10)	
Electricity (Commodity)	kWh	1,567	RPP-Winter	\$83.45	1,553	RPP-Winter	\$82.65	(\$0.80)	(1.0%)
Transmission - Network	kWh	1,567	\$0.0047	\$7.36	1,553	\$0.0047	\$7.30	(\$0.06)	(0.8%)
Transmission - Connection	kWh	1,567	\$0.0048	\$7.52	1,553	\$0.0048	\$7.46	(\$0.06)	(0.8%)
Wholesale Market Service	kWh	1,567	\$0.0052	\$8.15	1,553	\$0.0052	\$8.08	(\$0.07)	(0.9%)
Rural Rate Protection	kWh	1,567	\$0.0010	\$1.57	1,553	\$0.0010	\$1.55	(\$0.02)	(1.3%)
Debt Retirement Charge	kWh	1,500	\$0.0070	\$10.50	1,500	\$0.0070	\$10.50		
<b>TOTAL BILL</b>				<b>\$150.00</b>			<b>\$156.67</b>	<b>\$6.67</b>	<b>4.4%</b>

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### F8 Customer Bill Impact Analysis

##

#### General Service <50 |

Volume		RPP?	Distribution Charges		Total Bill	
kWh *	kW		\$ change	% change	\$ change	% change
1,000		Non-res.	\$10.49	27.4%	\$8.04	7.0%
2,000		Non-res.	\$13.79	27.0%	\$8.88	4.2%
5,000		Non-res.	\$23.69	26.5%	\$11.38	2.3%
10,000		Non-res.	\$40.19	26.2%	\$15.54	1.6%
15,000		Non-res.	\$56.69	26.1%	\$19.73	1.3%

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### F8 Customer Bill Impact Analysis

##

General Service <50 kW

RPP: Non-res.

1,000 kWh's

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge	\$	%
Monthly Service Charge				\$25.42			\$32.61	\$7.19	28.3%
Distribution	kWh	1,000	\$0.0128	\$12.80	1,000	\$0.0161	\$16.10	\$3.30	25.8%
<b>Sub-Total (Distribution)</b>				<b>\$38.22</b>			<b>\$48.71</b>	<b>\$10.49</b>	<b>27.4%</b>
Deferral/Variance	kWh	1,000			1,000	(\$0.0018)	(\$1.80)	(\$1.80)	
Electricity (Commodity)	kWh	1,045	RPP-Non-res.	\$54.88	1,036	RPP-Non-res.	\$54.35	(\$0.53)	(1.0%)
Transmission - Network	kWh	1,045	\$0.0043	\$4.49	1,036	\$0.0043	\$4.45	(\$0.04)	(0.9%)
Transmission - Connection	kWh	1,045	\$0.0043	\$4.49	1,036	\$0.0043	\$4.45	(\$0.04)	(0.9%)
Wholesale Market Service	kWh	1,045	\$0.0052	\$5.43	1,036	\$0.0052	\$5.39	(\$0.04)	(0.7%)
Rural Rate Protection	kWh	1,045	\$0.0010	\$1.04	1,036	\$0.0010	\$1.04		
Debt Retirement Charge	kWh	1,000	\$0.0070	\$7.00	1,000	\$0.0070	\$7.00		
<b>TOTAL BILL</b>				<b>\$115.55</b>			<b>\$123.59</b>	<b>\$8.04</b>	<b>7.0%</b>

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### F8 Customer Bill Impact Analysis

##

**General Service <50 kW**

2,000 kWh's

**RPP: Non-res.**

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge	\$	%
Monthly Service Charge				\$25.42			\$32.61	\$7.19	28.3%
Distribution	kWh	2,000	\$0.0128	\$25.60	2,000	\$0.0161	\$32.20	\$6.60	25.8%
<b>Sub-Total (Distribution)</b>				<b>\$51.02</b>			<b>\$64.81</b>	<b>\$13.79</b>	<b>27.0%</b>
Deferral/Variance	kWh	2,000			2,000	(\$0.0018)	(\$3.60)	(\$3.60)	
Electricity (Commodity)	kWh	2,089	RPP-Non-res.	\$116.51	2,071	RPP-Non-res.	\$115.45	(\$1.06)	(0.9%)
Transmission - Network	kWh	2,089	\$0.0043	\$8.98	2,071	\$0.0043	\$8.91	(\$0.07)	(0.8%)
Transmission - Connection	kWh	2,089	\$0.0043	\$8.98	2,071	\$0.0043	\$8.91	(\$0.07)	(0.8%)
Wholesale Market Service	kWh	2,089	\$0.0052	\$10.86	2,071	\$0.0052	\$10.77	(\$0.09)	(0.8%)
Rural Rate Protection	kWh	2,089	\$0.0010	\$2.09	2,071	\$0.0010	\$2.07	(\$0.02)	(1.0%)
Debt Retirement Charge	kWh	2,000	\$0.0070	\$14.00	2,000	\$0.0070	\$14.00		
<b>TOTAL BILL</b>				<b>\$212.44</b>			<b>\$221.32</b>	<b>\$8.88</b>	<b>4.2%</b>

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### F8 Customer Bill Impact Analysis

##

**General Service <50 kW**

5,000 kWh's

**RPP: Non-res.**

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge	\$	%
Monthly Service Charge				\$25.42			\$32.61	\$7.19	28.3%
Distribution	kWh	5,000	\$0.0128	\$64.00	5,000	\$0.0161	\$80.50	\$16.50	25.8%
<b>Sub-Total (Distribution)</b>				<b>\$89.42</b>			<b>\$113.11</b>	<b>\$23.69</b>	<b>26.5%</b>
Deferral/Variance	kWh	5,000			5,000	(\$0.0018)	(\$9.00)	(\$9.00)	
Electricity (Commodity)	kWh	5,223	RPP-Non-res.	\$301.41	5,178	RPP-Non-res.	\$298.75	(\$2.66)	(0.9%)
Transmission - Network	kWh	5,223	\$0.0043	\$22.46	5,178	\$0.0043	\$22.27	(\$0.19)	(0.8%)
Transmission - Connection	kWh	5,223	\$0.0043	\$22.46	5,178	\$0.0043	\$22.27	(\$0.19)	(0.8%)
Wholesale Market Service	kWh	5,223	\$0.0052	\$27.16	5,178	\$0.0052	\$26.93	(\$0.23)	(0.8%)
Rural Rate Protection	kWh	5,223	\$0.0010	\$5.22	5,178	\$0.0010	\$5.18	(\$0.04)	(0.8%)
Debt Retirement Charge	kWh	5,000	\$0.0070	\$35.00	5,000	\$0.0070	\$35.00		
<b>TOTAL BILL</b>				<b>\$503.13</b>			<b>\$514.51</b>	<b>\$11.38</b>	<b>2.3%</b>

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### F8 Customer Bill Impact Analysis

##

**General Service <50 kW**

**RPP: Non-res.**

10,000 kWh's

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge	\$	%
Monthly Service Charge				\$25.42			\$32.61	\$7.19	28.3%
Distribution	kWh	10,000	\$0.0128	\$128.00	10,000	\$0.0161	\$161.00	\$33.00	25.8%
<b>Sub-Total (Distribution)</b>				<b>\$153.42</b>			<b>\$193.61</b>	<b>\$40.19</b>	<b>26.2%</b>
Deferral/Variance	kWh	10,000			10,000	(\$0.0018)	(\$18.00)	(\$18.00)	
Electricity (Commodity)	kWh	10,446	RPP-Non-res.	\$609.56	10,356	RPP-Non-res.	\$604.25	(\$5.31)	(0.9%)
Transmission - Network	kWh	10,446	\$0.0043	\$44.92	10,356	\$0.0043	\$44.53	(\$0.39)	(0.9%)
Transmission - Connection	kWh	10,446	\$0.0043	\$44.92	10,356	\$0.0043	\$44.53	(\$0.39)	(0.9%)
Wholesale Market Service	kWh	10,446	\$0.0052	\$54.32	10,356	\$0.0052	\$53.85	(\$0.47)	(0.9%)
Rural Rate Protection	kWh	10,446	\$0.0010	\$10.45	10,356	\$0.0010	\$10.36	(\$0.09)	(0.9%)
Debt Retirement Charge	kWh	10,000	\$0.0070	\$70.00	10,000	\$0.0070	\$70.00		
<b>TOTAL BILL</b>				<b>\$987.59</b>			<b>\$1,003.13</b>	<b>\$15.54</b>	<b>1.6%</b>

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### F8 Customer Bill Impact Analysis

##

**General Service <50 kW**

15,000 kWh's

**RPP: Non-res.**

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge	\$	%
Monthly Service Charge				\$25.42			\$32.61	\$7.19	28.3%
Distribution	kWh	15,000	\$0.0128	\$192.00	15,000	\$0.0161	\$241.50	\$49.50	25.8%
<b>Sub-Total (Distribution)</b>				<b>\$217.42</b>			<b>\$274.11</b>	<b>\$56.69</b>	<b>26.1%</b>
Deferral/Variance	kWh	15,000			15,000	(\$0.0018)	(\$27.00)	(\$27.00)	
Electricity (Commodity)	kWh	15,669	RPP-Non-res.	\$917.72	15,534	RPP-Non-res.	\$909.76	(\$7.96)	(0.9%)
Transmission - Network	kWh	15,669	\$0.0043	\$67.38	15,534	\$0.0043	\$66.80	(\$0.58)	(0.9%)
Transmission - Connection	kWh	15,669	\$0.0043	\$67.38	15,534	\$0.0043	\$66.80	(\$0.58)	(0.9%)
Wholesale Market Service	kWh	15,669	\$0.0052	\$81.48	15,534	\$0.0052	\$80.78	(\$0.70)	(0.9%)
Rural Rate Protection	kWh	15,669	\$0.0010	\$15.67	15,534	\$0.0010	\$15.53	(\$0.14)	(0.9%)
Debt Retirement Charge	kWh	15,000	\$0.0070	\$105.00	15,000	\$0.0070	\$105.00		
<b>TOTAL BILL</b>				<b>\$1,472.05</b>			<b>\$1,491.78</b>	<b>\$19.73</b>	<b>1.3%</b>

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### F8 Customer Bill Impact Analysis

##

#### General Service 50 to

Volume		RPP?	Distribution Charges		Total Bill	
kWh *	kW		\$ change	% change	\$ change	% change
52,000	135	Non-res.	\$193.81	35.2%	\$65.84	1.3%
165,000	355	n/a	\$319.28	35.2%	(\$27.15)	(0.2%)
430,000	860	n/a	\$607.28	35.2%	(\$248.46)	(0.7%)

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

**Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition**

### F8 Customer Bill Impact Analysis

##

#### General Service 50 to 999 kW

RPP: Non-res.

52,000 kWh's  
135 kW's

Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
	Volume	Rate	Charge	Volume	Rate	Charge	\$	%
Monthly Service Charge			\$330.82			\$447.64	\$116.82	35.3%
Distribution	135	\$1.6241	\$219.25	135	\$2.1944	\$296.24	\$76.99	35.1%
<b>Sub-Total (Distribution)</b>			<b>\$550.07</b>			<b>\$743.88</b>	<b>\$193.81</b>	<b>35.2%</b>
Deferral/Variance	135			135	(\$0.7219)	(\$97.46)	(\$97.46)	
Electricity (Commodity)	54,319	RPP-Non-res. \$1.7399	\$3,198.08	53,851	RPP-Non-res. \$1.7399	\$3,170.47	(\$27.61)	(0.9%)
Transmission - Network	135	\$1.7399	\$234.89	135	\$1.7399	\$234.89		
Transmission - Connection	135	\$1.6988	\$229.34	135	\$1.6988	\$229.34		
Wholesale Market Service	54,319	\$0.0052	\$282.46	53,851	\$0.0052	\$280.03	(\$2.43)	(0.9%)
Rural Rate Protection	54,319	\$0.0010	\$54.32	53,851	\$0.0010	\$53.85	(\$0.47)	(0.9%)
Debt Retirement Charge	52,000	\$0.0070	\$364.00	52,000	\$0.0070	\$364.00		
<b>TOTAL BILL</b>			<b>\$4,913.16</b>			<b>\$4,979.00</b>	<b>\$65.84</b>	<b>1.3%</b>

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

**Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition**

### F8 Customer Bill Impact Analysis

##

**General Service 50 to 999 kW**

RPP: n/a

165,000 kWh's  
355 kW's

Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
	Volume	Rate	Charge	Volume	Rate	Charge		%
Monthly Service Charge			\$330.82			\$447.64	\$116.82	35.3%
Distribution	355	\$1.6241	\$576.56	355	\$2.1944	\$779.01	\$202.46	35.1%
<b>Sub-Total (Distribution)</b>			<b>\$907.38</b>			<b>\$1,226.65</b>	<b>\$319.28</b>	<b>35.2%</b>
Deferral/Variance	355			355	(\$0.7219)	(\$256.27)	(\$256.27)	
Electricity (Commodity)	172,359	\$0.0545	\$9,393.57	170,874	\$0.0545	\$9,312.63	(\$80.94)	(0.9%)
Transmission - Network	355	\$1.7399	\$617.66	355	\$1.7399	\$617.66		
Transmission - Connection	355	\$1.6988	\$603.07	355	\$1.6988	\$603.07		
Wholesale Market Service	172,359	\$0.0052	\$896.27	170,874	\$0.0052	\$888.54	(\$7.73)	(0.9%)
Rural Rate Protection	172,359	\$0.0010	\$172.36	170,874	\$0.0010	\$170.87	(\$1.49)	(0.9%)
Debt Retirement Charge	165,000	\$0.0070	\$1,155.00	165,000	\$0.0070	\$1,155.00		
<b>TOTAL BILL</b>			<b>\$13,745.31</b>			<b>\$13,718.15</b>	<b>(\$27.15)</b>	<b>(0.2%)</b>

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

**Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition**

### F8 Customer Bill Impact Analysis

##

**General Service 50 to 999 kW**

RPP: n/a

430,000 kWh's  
860 kW's

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge		%
Monthly Service Charge				\$330.82			\$447.64	\$116.82	35.3%
Distribution	kW	860	\$1.6241	\$1,396.73	860	\$2.1944	\$1,887.18	\$490.46	35.1%
<b>Sub-Total (Distribution)</b>				<b>\$1,727.55</b>			<b>\$2,334.82</b>	<b>\$607.28</b>	<b>35.2%</b>
Deferral/Variance	kW	860			860	(\$0.7219)	(\$620.83)	(\$620.83)	
Electricity (Commodity)	kWh	449,178	\$0.0545	\$24,480.20	445,308	\$0.0545	\$24,269.29	(\$210.91)	(0.9%)
Transmission - Network	kW	860	\$1.7399	\$1,496.31	860	\$1.7399	\$1,496.31		
Transmission - Connection	kW	860	\$1.6988	\$1,460.97	860	\$1.6988	\$1,460.97		
Wholesale Market Service	kWh	449,178	\$0.0052	\$2,335.73	445,308	\$0.0052	\$2,315.60	(\$20.13)	(0.9%)
Rural Rate Protection	kWh	449,178	\$0.0010	\$449.18	445,308	\$0.0010	\$445.31	(\$3.87)	(0.9%)
Debt Retirement Charge	kWh	430,000	\$0.0070	\$3,010.00	430,000	\$0.0070	\$3,010.00		
<b>TOTAL BILL</b>				<b>\$34,959.94</b>			<b>\$34,711.47</b>	<b>(\$248.46)</b>	<b>(0.7%)</b>

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

**Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition**

### F8 Customer Bill Impact Analysis

##

#### General Service 50 to 999 kW

kWh's	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge		%
Monthly Service Charge									
Distribution	kW		\$1.6241			\$2.1944			
<b>Sub-Total (Distribution)</b>									
Deferral/Variance	kW					(\$0.7219)			
Electricity (Commodity)	kWh		RPP-	--		RPP-	--	--	--
Transmission - Network	kW		\$1.7399			\$1.7399			
Transmission - Connection	kW		\$1.6988			\$1.6988			
Wholesale Market Service	kWh		\$0.0052			\$0.0052			
Rural Rate Protection	kWh		\$0.0010			\$0.0010			
Debt Retirement Charge	kWh		\$0.0070			\$0.0070			
<b>TOTAL BILL</b>				--			--	--	--

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition

### F8 Customer Bill Impact Analysis

##

#### General Service 1,000

Volume			Distribution Charges		Total Bill	
kWh *	kW	RPP?	\$ change	% change	\$ change	% change
427,000	1,028	n/a	\$905.45	19.5%	(\$305.33)	(0.8%)
1,700,000	3,532	n/a	\$1,648.14	19.5%	(\$2,637.66)	(1.9%)
2,860,000	4,477	n/a	\$1,928.43	19.5%	(\$3,884.99)	(1.7%)

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

**Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition**

### F8 Customer Bill Impact Analysis

##

General Service 1,000 to 4,999 kW

RPP: n/a

427,000 kWh's

1,028 kW's

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge	\$	%
Monthly Service Charge				\$3,084.55			\$3,685.10	\$600.55	19.5%
Distribution	kW	1,028	\$1.5252	\$1,567.91	1,028	\$1.8218	\$1,872.81	\$304.90	19.4%
<b>Sub-Total (Distribution)</b>				<b>\$4,652.46</b>			<b>\$5,557.91</b>	<b>\$905.45</b>	<b>19.5%</b>
Deferral/Variance	kW	1,028			1,028	(\$0.9534)	(\$980.10)	(\$980.10)	
Electricity (Commodity)	kWh	441,603	\$0.0545	\$24,067.39	437,803	\$0.0545	\$23,860.27	(\$207.12)	(0.9%)
Transmission - Network	kW	1,028	\$1.8479	\$1,899.64	1,028	\$1.8479	\$1,899.64		
Transmission - Connection	kW	1,028	\$1.8623	\$1,914.44	1,028	\$1.8623	\$1,914.44		
Wholesale Market Service	kWh	441,603	\$0.0052	\$2,296.34	437,803	\$0.0052	\$2,276.58	(\$19.76)	(0.9%)
Rural Rate Protection	kWh	441,603	\$0.0010	\$441.60	437,803	\$0.0010	\$437.80	(\$3.80)	(0.9%)
Debt Retirement Charge	kWh	427,000	\$0.0070	\$2,989.00	427,000	\$0.0070	\$2,989.00		
<b>TOTAL BILL</b>				<b>\$38,260.87</b>			<b>\$37,955.54</b>	<b>(\$305.33)</b>	<b>(0.8%)</b>

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

**Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition**

### F8 Customer Bill Impact Analysis

##

General Service 1,000 to 4,999 kW

RPP: n/a

1,700,000 kWh's

3,532 kW's

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge	\$	%
Monthly Service Charge				\$3,084.55			\$3,685.10	\$600.55	19.5%
Distribution	kW	3,532	\$1.5252	\$5,387.01	3,532	\$1.8218	\$6,434.60	\$1,047.59	19.4%
<b>Sub-Total (Distribution)</b>				<b>\$8,471.56</b>			<b>\$10,119.70</b>	<b>\$1,648.14</b>	<b>19.5%</b>
Deferral/Variance	kW	3,532			3,532	(\$0.9534)	(\$3,367.41)	(\$3,367.41)	
Electricity (Commodity)	kWh	1,758,140	\$0.0545	\$95,818.63	1,743,010	\$0.0545	\$94,994.05	(\$824.58)	(0.9%)
Transmission - Network	kW	3,532	\$1.8479	\$6,526.78	3,532	\$1.8479	\$6,526.78		
Transmission - Connection	kW	3,532	\$1.8623	\$6,577.64	3,532	\$1.8623	\$6,577.64		
Wholesale Market Service	kWh	1,758,140	\$0.0052	\$9,142.33	1,743,010	\$0.0052	\$9,063.65	(\$78.68)	(0.9%)
Rural Rate Protection	kWh	1,758,140	\$0.0010	\$1,758.14	1,743,010	\$0.0010	\$1,743.01	(\$15.13)	(0.9%)
Debt Retirement Charge	kWh	1,700,000	\$0.0070	\$11,900.00	1,700,000	\$0.0070	\$11,900.00		
<b>TOTAL BILL</b>				<b>\$140,195.08</b>			<b>\$137,557.42</b>	<b>(\$2,637.66)</b>	<b>(1.9%)</b>

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

**Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition**

### F8 Customer Bill Impact Analysis

##

**General Service 1,000 to 4,999 kW**

RPP: n/a

2,860,000 kWh's

4,477 kW's

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge	\$	%
Monthly Service Charge				\$3,084.55			\$3,685.10	\$600.55	19.5%
Distribution	kW	4,477	\$1.5252	\$6,828.32	4,477	\$1.8218	\$8,156.20	\$1,327.88	19.4%
<b>Sub-Total (Distribution)</b>				<b>\$9,912.87</b>			<b>\$11,841.30</b>	<b>\$1,928.43</b>	<b>19.5%</b>
Deferral/Variance	kW	4,477			4,477	(\$0.9534)	(\$4,268.37)	(\$4,268.37)	
Electricity (Commodity)	kWh	2,957,812	\$0.0545	\$161,200.75	2,932,358	\$0.0545	\$159,813.51	(\$1,387.24)	(0.9%)
Transmission - Network	kW	4,477	\$1.8479	\$8,273.05	4,477	\$1.8479	\$8,273.05		
Transmission - Connection	kW	4,477	\$1.8623	\$8,337.52	4,477	\$1.8623	\$8,337.52		
Wholesale Market Service	kWh	2,957,812	\$0.0052	\$15,380.62	2,932,358	\$0.0052	\$15,248.26	(\$132.36)	(0.9%)
Rural Rate Protection	kWh	2,957,812	\$0.0010	\$2,957.81	2,932,358	\$0.0010	\$2,932.36	(\$25.45)	(0.9%)
Debt Retirement Charge	kWh	2,860,000	\$0.0070	\$20,020.00	2,860,000	\$0.0070	\$20,020.00		
<b>TOTAL BILL</b>				<b>\$226,082.62</b>			<b>\$222,197.63</b>	<b>(\$3,884.99)</b>	<b>(1.7%)</b>

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

**Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition**

### F8 Customer Bill Impact Analysis

##

#### Large

Volume			Distribution Charges		Total Bill	
kWh *	kW	RPP?	\$ change	% change	\$ change	% change
7,256,000	10,389	n/a	\$16,770.79	56.1%	\$1,816.86	0.3%
11,709,000	17,801	n/a	\$21,523.36	56.1%	(\$4,099.40)	(0.5%)
4,446,000	6,900	n/a	\$14,533.64	56.1%	\$4,601.78	1.3%
3,465,000	6,000	n/a	\$13,956.56	56.1%	\$5,320.16	1.9%

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

**Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition**

### F8 Customer Bill Impact Analysis

##

Large

RPP: n/a

7,256,000 kWh's  
10,389 kW's

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge	\$	%
Monthly Service Charge				\$18,021.42			\$28,130.78	\$10,109.36	56.1%
Distribution	kW	10,389	\$1.1431	\$11,875.67	10,389	\$1.7843	\$18,537.09	\$6,661.43	56.1%
<b>Sub-Total (Distribution)</b>				<b>\$29,897.09</b>			<b>\$46,667.87</b>	<b>\$16,770.79</b>	<b>56.1%</b>
Deferral/Variance	kW	10,389			10,389	(\$1.4394)	(\$14,953.93)	(\$14,953.93)	
Electricity (Commodity)	kWh	7,288,652	\$0.0545	\$397,231.53	7,288,652	\$0.0545	\$397,231.53		
Transmission - Network	kW	10,389	\$2.0461	\$21,256.93	10,389	\$2.0461	\$21,256.93		
Transmission - Connection	kW	10,389	\$2.1296	\$22,124.41	10,389	\$2.1296	\$22,124.41		
Wholesale Market Service	kWh	7,288,652	\$0.0052	\$37,900.99	7,288,652	\$0.0052	\$37,900.99		
Rural Rate Protection	kWh	7,288,652	\$0.0010	\$7,288.65	7,288,652	\$0.0010	\$7,288.65		
Debt Retirement Charge	kWh	7,256,000	\$0.0070	\$50,792.00	7,256,000	\$0.0070	\$50,792.00		
<b>TOTAL BILL</b>				<b>\$566,491.60</b>			<b>\$568,308.45</b>	<b>\$1,816.86</b>	<b>0.3%</b>

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

**Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition**

### F8 Customer Bill Impact Analysis

##

Large		RPP: n/a									
11,709,000 kWh's		Metric	2008 BILL			2009 BILL			CHANGE IMPACT		
17,801 kW's			Volume	Rate	Charge	Volume	Rate	Charge	\$	%	
		Monthly Service Charge			\$18,021.42			\$28,130.78	\$10,109.36	56.1%	
		Distribution	kW	17,801	\$1.1431	\$20,348.32	17,801	\$1.7843	\$31,762.32	\$11,414.00	56.1%
		Sub-Total (Distribution)			\$38,369.74			\$59,893.10	\$21,523.36	56.1%	
		Deferral/Variance	kW	17,801		17,801	(\$1.4394)	(\$25,622.76)	(\$25,622.76)		
		Electricity (Commodity)	kWh	11,761,691	\$0.0545	\$641,012.13	11,761,691	\$0.0545	\$641,012.13		
		Transmission - Network	kW	17,801	\$2.0461	\$36,422.63	17,801	\$2.0461	\$36,422.63		
		Transmission - Connection	kW	17,801	\$2.1296	\$37,909.01	17,801	\$2.1296	\$37,909.01		
		Wholesale Market Service	kWh	11,761,691	\$0.0052	\$61,160.79	11,761,691	\$0.0052	\$61,160.79		
		Rural Rate Protection	kWh	11,761,691	\$0.0010	\$11,761.69	11,761,691	\$0.0010	\$11,761.69		
		Debt Retirement Charge	kWh	11,709,000	\$0.0070	\$81,963.00	11,709,000	\$0.0070	\$81,963.00		
		TOTAL BILL			\$908,598.99			\$904,499.59	(\$4,099.40)	(0.5%)	

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

**Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition**

### F8 Customer Bill Impact Analysis

##

Large		RPP: n/a							
4,446,000 kWh's 6,900 kW's	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge	\$	%
Monthly Service Charge				\$18,021.42			\$28,130.78	\$10,109.36	56.1%
Distribution	kW	6,900	\$1.1431	\$7,887.39	6,900	\$1.7843	\$12,311.67	\$4,424.28	56.1%
<b>Sub-Total (Distribution)</b>				<b>\$25,908.81</b>			<b>\$40,442.45</b>	<b>\$14,533.64</b>	<b>56.1%</b>
Deferral/Variance	kW	6,900			6,900	(\$1.4394)	(\$9,931.86)	(\$9,931.86)	
Electricity (Commodity)	kWh	4,466,007	\$0.0545	\$243,397.38	4,466,007	\$0.0545	\$243,397.38		
Transmission - Network	kW	6,900	\$2.0461	\$14,118.09	6,900	\$2.0461	\$14,118.09		
Transmission - Connection	kW	6,900	\$2.1296	\$14,694.24	6,900	\$2.1296	\$14,694.24		
Wholesale Market Service	kWh	4,466,007	\$0.0052	\$23,223.24	4,466,007	\$0.0052	\$23,223.24		
Rural Rate Protection	kWh	4,466,007	\$0.0010	\$4,466.01	4,466,007	\$0.0010	\$4,466.01		
Debt Retirement Charge	kWh	4,446,000	\$0.0070	\$31,122.00	4,446,000	\$0.0070	\$31,122.00		
<b>TOTAL BILL</b>				<b>\$356,929.77</b>			<b>\$361,531.55</b>	<b>\$4,601.78</b>	<b>1.3%</b>

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

**Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition**

### F8 Customer Bill Impact Analysis

##

Large		RPP: n/a							
3,465,000 kWh's		Metric	2008 BILL			2009 BILL			CHANGE IMPACT
6,000 kW's			Volume	Rate	Charge	Volume	Rate	Charge	\$ %
Monthly Service Charge					\$18,021.42			\$28,130.78	\$10,109.36 56.1%
Distribution	kW	6,000	\$1.1431		\$6,858.60	6,000	\$1.7843	\$10,705.80	\$3,847.20 56.1%
<b>Sub-Total (Distribution)</b>					<b>\$24,880.02</b>			<b>\$38,836.58</b>	<b>\$13,956.56 56.1%</b>
Deferral/Variance	kW	6,000				6,000	(\$1.4394)	(\$8,636.40)	(\$8,636.40)
Electricity (Commodity)	kWh	3,480,593	\$0.0545		\$189,692.29	3,480,593	\$0.0545	\$189,692.29	
Transmission - Network	kW	6,000	\$2.0461		\$12,276.60	6,000	\$2.0461	\$12,276.60	
Transmission - Connection	kW	6,000	\$2.1296		\$12,777.60	6,000	\$2.1296	\$12,777.60	
Wholesale Market Service	kWh	3,480,593	\$0.0052		\$18,099.08	3,480,593	\$0.0052	\$18,099.08	
Rural Rate Protection	kWh	3,480,593	\$0.0010		\$3,480.59	3,480,593	\$0.0010	\$3,480.59	
Debt Retirement Charge	kWh	3,465,000	\$0.0070		\$24,255.00	3,465,000	\$0.0070	\$24,255.00	
<b>TOTAL BILL</b>					<b>\$285,461.18</b>			<b>\$290,781.34</b>	<b>\$5,320.16 1.9%</b>

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition

### F8 Customer Bill Impact Analysis

##

#### Unmetered Scattered

Volume		RPP?	Distribution Charges		Total Bill	
kWh *	kW		\$ change	% change	\$ change	% change
500		Non-res.	\$14.84	78.2%	\$13.89	24.7%
1,000		Non-res.	\$19.84	78.2%	\$17.89	17.4%
5,000		Non-res.	\$59.84	78.1%	\$50.03	10.2%
15,000		Non-res.	\$159.84	78.1%	\$130.38	8.9%
950,000		Non-res.	\$9,509.84	78.1%	\$7,643.86	8.3%

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

**Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition**

### F8 Customer Bill Impact Analysis

##

#### Unmetered Scattered Load

500 kWh's

RPP: Non-res.

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge		%
Monthly Service Charge				\$12.58			\$22.42	\$9.84	78.2%
Distribution	kWh	500	\$0.0128	\$6.40	500	\$0.0228	\$11.40	\$5.00	78.1%
<b>Sub-Total (Distribution)</b>				<b>\$18.98</b>			<b>\$33.82</b>	<b>\$14.84</b>	<b>78.2%</b>
Deferral/Variance	kWh	500			500	(\$0.0013)	(\$0.65)	(\$0.65)	
Electricity (Commodity)	kWh	522	RPP-Non-res.	\$26.12	518	RPP-Non-res.	\$25.89	(\$0.23)	(0.9%)
Transmission - Network	kWh	522	\$0.0043	\$2.25	518	\$0.0043	\$2.23	(\$0.02)	(0.9%)
Transmission - Connection	kWh	522	\$0.0043	\$2.25	518	\$0.0043	\$2.23	(\$0.02)	(0.9%)
Wholesale Market Service	kWh	522	\$0.0052	\$2.72	518	\$0.0052	\$2.69	(\$0.03)	(1.1%)
Rural Rate Protection	kWh	522	\$0.0010	\$0.52	518	\$0.0010	\$0.52		
Debt Retirement Charge	kWh	500	\$0.0070	\$3.50	500	\$0.0070	\$3.50		
<b>TOTAL BILL</b>				<b>\$56.34</b>			<b>\$70.23</b>	<b>\$13.89</b>	<b>24.7%</b>

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

**Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition**

### F8 Customer Bill Impact Analysis

##

#### Unmetered Scattered Load

1,000 kWh's

RPP: Non-res.

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge		%
Monthly Service Charge				\$12.58			\$22.42	\$9.84	78.2%
Distribution	kWh	1,000	\$0.0128	\$12.80	1,000	\$0.0228	\$22.80	\$10.00	78.1%
<b>Sub-Total (Distribution)</b>				<b>\$25.38</b>			<b>\$45.22</b>	<b>\$19.84</b>	<b>78.2%</b>
Deferral/Variance	kWh	1,000			1,000	(\$0.0013)	(\$1.30)	(\$1.30)	
Electricity (Commodity)	kWh	1,045	RPP-Non-res.	\$54.88	1,036	RPP-Non-res.	\$54.35	(\$0.53)	(1.0%)
Transmission - Network	kWh	1,045	\$0.0043	\$4.49	1,036	\$0.0043	\$4.45	(\$0.04)	(0.9%)
Transmission - Connection	kWh	1,045	\$0.0043	\$4.49	1,036	\$0.0043	\$4.45	(\$0.04)	(0.9%)
Wholesale Market Service	kWh	1,045	\$0.0052	\$5.43	1,036	\$0.0052	\$5.39	(\$0.04)	(0.7%)
Rural Rate Protection	kWh	1,045	\$0.0010	\$1.04	1,036	\$0.0010	\$1.04		
Debt Retirement Charge	kWh	1,000	\$0.0070	\$7.00	1,000	\$0.0070	\$7.00		
<b>TOTAL BILL</b>				<b>\$102.71</b>			<b>\$120.60</b>	<b>\$17.89</b>	<b>17.4%</b>

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

**Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition**

### F8 Customer Bill Impact Analysis

##

#### Unmetered Scattered Load

5,000 kWh's

RPP: Non-res.

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge		%
Monthly Service Charge				\$12.58			\$22.42	\$9.84	78.2%
Distribution	kWh	5,000	\$0.0128	\$64.00	5,000	\$0.0228	\$114.00	\$50.00	78.1%
<b>Sub-Total (Distribution)</b>				<b>\$76.58</b>			<b>\$136.42</b>	<b>\$59.84</b>	<b>78.1%</b>
Deferral/Variance	kWh	5,000			5,000	(\$0.0013)	(\$6.50)	(\$6.50)	
Electricity (Commodity)	kWh	5,223	RPP-Non-res.	\$301.41	5,178	RPP-Non-res.	\$298.75	(\$2.66)	(0.9%)
Transmission - Network	kWh	5,223	\$0.0043	\$22.46	5,178	\$0.0043	\$22.27	(\$0.19)	(0.8%)
Transmission - Connection	kWh	5,223	\$0.0043	\$22.46	5,178	\$0.0043	\$22.27	(\$0.19)	(0.8%)
Wholesale Market Service	kWh	5,223	\$0.0052	\$27.16	5,178	\$0.0052	\$26.93	(\$0.23)	(0.8%)
Rural Rate Protection	kWh	5,223	\$0.0010	\$5.22	5,178	\$0.0010	\$5.18	(\$0.04)	(0.8%)
Debt Retirement Charge	kWh	5,000	\$0.0070	\$35.00	5,000	\$0.0070	\$35.00		
<b>TOTAL BILL</b>				<b>\$490.29</b>			<b>\$540.32</b>	<b>\$50.03</b>	<b>10.2%</b>

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

**Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition**

### F8 Customer Bill Impact Analysis

##

#### Unmetered Scattered Load

15,000 kWh's

RPP: Non-res.

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge		%
Monthly Service Charge				\$12.58			\$22.42	\$9.84	78.2%
Distribution	kWh	15,000	\$0.0128	\$192.00	15,000	\$0.0228	\$342.00	\$150.00	78.1%
<b>Sub-Total (Distribution)</b>				<b>\$204.58</b>			<b>\$364.42</b>	<b>\$159.84</b>	<b>78.1%</b>
Deferral/Variance	kWh	15,000			15,000	(\$0.0013)	(\$19.50)	(\$19.50)	
Electricity (Commodity)	kWh	15,669	RPP-Non-res.	\$917.72	15,534	RPP-Non-res.	\$909.76	(\$7.96)	(0.9%)
Transmission - Network	kWh	15,669	\$0.0043	\$67.38	15,534	\$0.0043	\$66.80	(\$0.58)	(0.9%)
Transmission - Connection	kWh	15,669	\$0.0043	\$67.38	15,534	\$0.0043	\$66.80	(\$0.58)	(0.9%)
Wholesale Market Service	kWh	15,669	\$0.0052	\$81.48	15,534	\$0.0052	\$80.78	(\$0.70)	(0.9%)
Rural Rate Protection	kWh	15,669	\$0.0010	\$15.67	15,534	\$0.0010	\$15.53	(\$0.14)	(0.9%)
Debt Retirement Charge	kWh	15,000	\$0.0070	\$105.00	15,000	\$0.0070	\$105.00		
<b>TOTAL BILL</b>				<b>\$1,459.21</b>			<b>\$1,589.59</b>	<b>\$130.38</b>	<b>8.9%</b>

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition

### F8 Customer Bill Impact Analysis

##

#### Sentinel Lighting

Volume		RPP?	Distribution Charges		Total Bill	
kWh *	kW		\$ change	% change	\$ change	% change
176	0.46	Non-res.	\$2.94	73.0%	\$2.57	15.3%
318	0.45	Non-res.	\$2.91	73.0%	\$2.48	9.5%
63	0.21	Non-res.	\$2.06	73.0%	\$1.90	25.3%
48	0.13	Non-res.	\$1.78	73.0%	\$1.68	28.3%

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

**Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition**

### F8 Customer Bill Impact Analysis

##

#### Sentinel Lighting

176 kWh's

0 kW's

RPP: Non-res.

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge		%
Monthly Service Charge				\$1.81			\$3.13	\$1.32	72.9%
Distribution	kW	0	\$4.8230	\$2.22	0	\$8.3456	\$3.84	\$1.62	73.0%
<b>Sub-Total (Distribution)</b>				<b>\$4.03</b>			<b>\$6.97</b>	<b>\$2.94</b>	<b>73.0%</b>
Deferral/Variance	kW	0			0	(\$0.6041)	(\$0.28)	(\$0.28)	
Electricity (Commodity)	kWh	184	RPP-Non-res.	\$9.19	182	RPP-Non-res.	\$9.11	(\$0.08)	(0.9%)
Transmission - Network	kW	0	\$1.3188	\$0.61	0	\$1.3188	\$0.61		
Transmission - Connection	kW	0	\$1.3407	\$0.62	0	\$1.3407	\$0.62		
Wholesale Market Service	kWh	184	\$0.0052	\$0.96	182	\$0.0052	\$0.95	(\$0.01)	(1.0%)
Rural Rate Protection	kWh	184	\$0.0010	\$0.18	182	\$0.0010	\$0.18		
Debt Retirement Charge	kWh	176	\$0.0070	\$1.23	176	\$0.0070	\$1.23		
<b>TOTAL BILL</b>				<b>\$16.82</b>			<b>\$19.39</b>	<b>\$2.57</b>	<b>15.3%</b>

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

**Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition**

### F8 Customer Bill Impact Analysis

##

#### Sentinel Lighting

318 kWh's

0 kW's

RPP: Non-res.

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge		%
Monthly Service Charge				\$1.81			\$3.13	\$1.32	72.9%
Distribution	kW	0	\$4.8230	\$2.17	0	\$8.3456	\$3.76	\$1.59	73.0%
<b>Sub-Total (Distribution)</b>				<b>\$3.98</b>			<b>\$6.89</b>	<b>\$2.91</b>	<b>73.0%</b>
Deferral/Variance	kW	0			0	(\$0.6041)	(\$0.27)	(\$0.27)	
Electricity (Commodity)	kWh	332	RPP-Non-res.	\$16.61	329	RPP-Non-res.	\$16.47	(\$0.14)	(0.8%)
Transmission - Network	kW	0	\$1.3188	\$0.59	0	\$1.3188	\$0.59		
Transmission - Connection	kW	0	\$1.3407	\$0.60	0	\$1.3407	\$0.60		
Wholesale Market Service	kWh	332	\$0.0052	\$1.73	329	\$0.0052	\$1.71	(\$0.02)	(1.2%)
Rural Rate Protection	kWh	332	\$0.0010	\$0.33	329	\$0.0010	\$0.33		
Debt Retirement Charge	kWh	318	\$0.0070	\$2.23	318	\$0.0070	\$2.23		
<b>TOTAL BILL</b>				<b>\$26.07</b>			<b>\$28.55</b>	<b>\$2.48</b>	<b>9.5%</b>

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

**Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition**

### F8 Customer Bill Impact Analysis

##

#### Sentinel Lighting

63 kWh's

0 kW's

RPP: Non-res.

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge		%
Monthly Service Charge				\$1.81			\$3.13	\$1.32	72.9%
Distribution	kW	0	\$4.8230	\$1.01	0	\$8.3456	\$1.75	\$0.74	73.0%
<b>Sub-Total (Distribution)</b>				<b>\$2.82</b>			<b>\$4.88</b>	<b>\$2.06</b>	<b>73.0%</b>
Deferral/Variance	kW	0			0	(\$0.6041)	(\$0.13)	(\$0.13)	
Electricity (Commodity)	kWh	66	RPP-Non-res.	\$3.29	65	RPP-Non-res.	\$3.26	(\$0.03)	(0.9%)
Transmission - Network	kW	0	\$1.3188	\$0.28	0	\$1.3188	\$0.28		
Transmission - Connection	kW	0	\$1.3407	\$0.28	0	\$1.3407	\$0.28		
Wholesale Market Service	kWh	66	\$0.0052	\$0.34	65	\$0.0052	\$0.34		
Rural Rate Protection	kWh	66	\$0.0010	\$0.07	65	\$0.0010	\$0.07		
Debt Retirement Charge	kWh	63	\$0.0070	\$0.44	63	\$0.0070	\$0.44		
<b>TOTAL BILL</b>				<b>\$7.52</b>			<b>\$9.42</b>	<b>\$1.90</b>	<b>25.3%</b>

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

**Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition**

### F8 Customer Bill Impact Analysis

##

#### Sentinel Lighting

48 kWh's

0 kW's

RPP: Non-res.

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge		%
Monthly Service Charge				\$1.81			\$3.13	\$1.32	72.9%
Distribution	kW	0	\$4.8230	\$0.63	0	\$8.3456	\$1.08	\$0.46	73.0%
<b>Sub-Total (Distribution)</b>				<b>\$2.44</b>			<b>\$4.21</b>	<b>\$1.78</b>	<b>73.0%</b>
Deferral/Variance	kW	0			0	(\$0.6041)	(\$0.08)	(\$0.08)	
Electricity (Commodity)	kWh	50	RPP-Non-res.	\$2.51	50	RPP-Non-res.	\$2.49	(\$0.02)	(0.8%)
Transmission - Network	kW	0	\$1.3188	\$0.17	0	\$1.3188	\$0.17		
Transmission - Connection	kW	0	\$1.3407	\$0.17	0	\$1.3407	\$0.17		
Wholesale Market Service	kWh	50	\$0.0052	\$0.26	50	\$0.0052	\$0.26		
Rural Rate Protection	kWh	50	\$0.0010	\$0.05	50	\$0.0010	\$0.05		
Debt Retirement Charge	kWh	48	\$0.0070	\$0.34	48	\$0.0070	\$0.34		
<b>TOTAL BILL</b>				<b>\$5.94</b>			<b>\$7.61</b>	<b>\$1.68</b>	<b>28.3%</b>

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition

### F8 Customer Bill Impact Analysis

##

#### Street Lighting

Volume		RPP?	Distribution Charges		Total Bill	
kWh *	kW		\$ change	% change	\$ change	% change
99	0.21	Non-res.	\$1.59	73.6%	\$1.43	15.5%
81	0.18	Non-res.	\$1.50	73.6%	\$1.37	17.5%
83	0.18	Non-res.	\$1.50	73.6%	\$1.37	17.2%
102	0.22	Non-res.	\$1.61	73.6%	\$1.44	15.2%
81	0.18	Non-res.	\$1.50	73.6%	\$1.37	17.5%
65	0.14	Non-res.	\$1.39	73.7%	\$1.30	20.0%
92	0.20	Non-res.	\$1.56	73.6%	\$1.40	16.1%

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

**Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition**

### F8 Customer Bill Impact Analysis

##

#### Street Lighting

RPP: Non-res.

99 kWh's  
0.21 kW's

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge		%
Monthly Service Charge				\$1.37			\$2.38	\$1.01	73.7%
Distribution	kW	0	\$3.7378	\$0.78	0	\$6.4838	\$1.36	\$0.58	73.5%
<b>Sub-Total (Distribution)</b>				<b>\$2.15</b>			<b>\$3.74</b>	<b>\$1.59</b>	<b>73.6%</b>
Deferral/Variance	kW	0			0	(\$0.5270)	(\$0.11)	(\$0.11)	
Electricity (Commodity)	kWh	103	RPP-Non-res.	\$5.17	103	RPP-Non-res.	\$5.13	(\$0.04)	(0.8%)
Transmission - Network	kW	0	\$1.3122	\$0.28	0	\$1.3122	\$0.28		
Transmission - Connection	kW	0	\$1.3133	\$0.28	0	\$1.3133	\$0.28		
Wholesale Market Service	kWh	103	\$0.0052	\$0.54	103	\$0.0052	\$0.53	(\$0.01)	(1.9%)
Rural Rate Protection	kWh	103	\$0.0010	\$0.10	103	\$0.0010	\$0.10		
Debt Retirement Charge	kWh	99	\$0.0070	\$0.69	99	\$0.0070	\$0.69		
<b>TOTAL BILL</b>				<b>\$9.21</b>			<b>\$10.64</b>	<b>\$1.43</b>	<b>15.5%</b>

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

**Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition**

### F8 Customer Bill Impact Analysis

##

#### Street Lighting

81 kWh's  
0 kW's

RPP: Non-res.

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge		%
Monthly Service Charge				\$1.37			\$2.38	\$1.01	73.7%
Distribution	kW	0	\$3.7378	\$0.67	0	\$6.4838	\$1.17	\$0.49	73.5%
<b>Sub-Total (Distribution)</b>				<b>\$2.04</b>			<b>\$3.55</b>	<b>\$1.50</b>	<b>73.6%</b>
Deferral/Variance	kW	0			0	(\$0.5270)	(\$0.09)	(\$0.09)	
Electricity (Commodity)	kWh	85	RPP-Non-res.	\$4.23	84	RPP-Non-res.	\$4.19	(\$0.04)	(0.9%)
Transmission - Network	kW	0	\$1.3122	\$0.24	0	\$1.3122	\$0.24		
Transmission - Connection	kW	0	\$1.3133	\$0.24	0	\$1.3133	\$0.24		
Wholesale Market Service	kWh	85	\$0.0052	\$0.44	84	\$0.0052	\$0.44		
Rural Rate Protection	kWh	85	\$0.0010	\$0.08	84	\$0.0010	\$0.08		
Debt Retirement Charge	kWh	81	\$0.0070	\$0.57	81	\$0.0070	\$0.57		
<b>TOTAL BILL</b>				<b>\$7.84</b>			<b>\$9.22</b>	<b>\$1.37</b>	<b>17.5%</b>

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

**Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition**

### F8 Customer Bill Impact Analysis

##

#### Street Lighting

83 kWh's  
0 kW's

RPP: Non-res.

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge		%
Monthly Service Charge				\$1.37			\$2.38	\$1.01	73.7%
Distribution	kW	0	\$3.7378	\$0.67	0	\$6.4838	\$1.17	\$0.49	73.5%
<b>Sub-Total (Distribution)</b>				<b>\$2.04</b>			<b>\$3.55</b>	<b>\$1.50</b>	<b>73.6%</b>
Deferral/Variance	kW	0			0	(\$0.5270)	(\$0.09)	(\$0.09)	
Electricity (Commodity)	kWh	87	RPP-Non-res.	\$4.34	86	RPP-Non-res.	\$4.30	(\$0.04)	(0.9%)
Transmission - Network	kW	0	\$1.3122	\$0.24	0	\$1.3122	\$0.24		
Transmission - Connection	kW	0	\$1.3133	\$0.24	0	\$1.3133	\$0.24		
Wholesale Market Service	kWh	87	\$0.0052	\$0.45	86	\$0.0052	\$0.45		
Rural Rate Protection	kWh	87	\$0.0010	\$0.09	86	\$0.0010	\$0.09		
Debt Retirement Charge	kWh	83	\$0.0070	\$0.58	83	\$0.0070	\$0.58		
<b>TOTAL BILL</b>				<b>\$7.98</b>			<b>\$9.36</b>	<b>\$1.37</b>	<b>17.2%</b>

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

**Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition**

### F8 Customer Bill Impact Analysis

##

#### Street Lighting

102 kWh's  
0 kW's

RPP: Non-res.

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge		%
Monthly Service Charge				\$1.37			\$2.38	\$1.01	73.7%
Distribution	kW	0	\$3.7378	\$0.82	0	\$6.4838	\$1.43	\$0.60	73.5%
<b>Sub-Total (Distribution)</b>				<b>\$2.19</b>			<b>\$3.81</b>	<b>\$1.61</b>	<b>73.6%</b>
Deferral/Variance	kW	0			0	(\$0.5270)	(\$0.12)	(\$0.12)	
Electricity (Commodity)	kWh	107	RPP-Non-res.	\$5.33	106	RPP-Non-res.	\$5.28	(\$0.05)	(0.9%)
Transmission - Network	kW	0	\$1.3122	\$0.29	0	\$1.3122	\$0.29		
Transmission - Connection	kW	0	\$1.3133	\$0.29	0	\$1.3133	\$0.29		
Wholesale Market Service	kWh	107	\$0.0052	\$0.55	106	\$0.0052	\$0.55		
Rural Rate Protection	kWh	107	\$0.0010	\$0.11	106	\$0.0010	\$0.11		
Debt Retirement Charge	kWh	102	\$0.0070	\$0.71	102	\$0.0070	\$0.71		
<b>TOTAL BILL</b>				<b>\$9.47</b>			<b>\$10.92</b>	<b>\$1.44</b>	<b>15.2%</b>

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

**Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition**

### F8 Customer Bill Impact Analysis

##

#### Street Lighting

81 kWh's  
0 kW's

RPP: Non-res.

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge		%
Monthly Service Charge				\$1.37			\$2.38	\$1.01	73.7%
Distribution	kW	0	\$3.7378	\$0.67	0	\$6.4838	\$1.17	\$0.49	73.5%
<b>Sub-Total (Distribution)</b>				<b>\$2.04</b>			<b>\$3.55</b>	<b>\$1.50</b>	<b>73.6%</b>
Deferral/Variance	kW	0			0	(\$0.5270)	(\$0.09)	(\$0.09)	
Electricity (Commodity)	kWh	85	RPP-Non-res.	\$4.23	84	RPP-Non-res.	\$4.19	(\$0.04)	(0.9%)
Transmission - Network	kW	0	\$1.3122	\$0.24	0	\$1.3122	\$0.24		
Transmission - Connection	kW	0	\$1.3133	\$0.24	0	\$1.3133	\$0.24		
Wholesale Market Service	kWh	85	\$0.0052	\$0.44	84	\$0.0052	\$0.44		
Rural Rate Protection	kWh	85	\$0.0010	\$0.08	84	\$0.0010	\$0.08		
Debt Retirement Charge	kWh	81	\$0.0070	\$0.57	81	\$0.0070	\$0.57		
<b>TOTAL BILL</b>				<b>\$7.84</b>			<b>\$9.22</b>	<b>\$1.37</b>	<b>17.5%</b>

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

**Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition**

### F8 Customer Bill Impact Analysis

##

#### Street Lighting

65 kWh's  
0 kW's

RPP: Non-res.

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge		%
Monthly Service Charge				\$1.37			\$2.38	\$1.01	73.7%
Distribution	kW	0	\$3.7378	\$0.52	0	\$6.4838	\$0.91	\$0.38	73.5%
<b>Sub-Total (Distribution)</b>				<b>\$1.89</b>			<b>\$3.29</b>	<b>\$1.39</b>	<b>73.7%</b>
Deferral/Variance	kW	0			0	(\$0.5270)	(\$0.07)	(\$0.07)	
Electricity (Commodity)	kWh	68	RPP-Non-res.	\$3.39	67	RPP-Non-res.	\$3.37	(\$0.02)	(0.6%)
Transmission - Network	kW	0	\$1.3122	\$0.18	0	\$1.3122	\$0.18		
Transmission - Connection	kW	0	\$1.3133	\$0.18	0	\$1.3133	\$0.18		
Wholesale Market Service	kWh	68	\$0.0052	\$0.35	67	\$0.0052	\$0.35		
Rural Rate Protection	kWh	68	\$0.0010	\$0.07	67	\$0.0010	\$0.07		
Debt Retirement Charge	kWh	65	\$0.0070	\$0.46	65	\$0.0070	\$0.46		
<b>TOTAL BILL</b>				<b>\$6.52</b>			<b>\$7.83</b>	<b>\$1.30</b>	<b>20.0%</b>

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## Bluewater Power Distribution Corporation (EB-2002-0517)

2009 EDR Application (ED-2008-0221)

**Bill Impacts related to Feb 2, 2009 UPDATE, assuming 2 year deferral/variance account disposition**

### F8 Customer Bill Impact Analysis

##

#### Street Lighting

92 kWh's  
0 kW's

RPP: Non-res.

	Metric	2008 BILL			2009 BILL			CHANGE IMPACT	
		Volume	Rate	Charge	Volume	Rate	Charge		%
Monthly Service Charge				\$1.37			\$2.38	\$1.01	73.7%
Distribution	kW	0	\$3.7378	\$0.75	0	\$6.4838	\$1.30	\$0.55	73.5%
<b>Sub-Total (Distribution)</b>				<b>\$2.12</b>			<b>\$3.68</b>	<b>\$1.56</b>	<b>73.6%</b>
Deferral/Variance	kW	0			0	(\$0.5270)	(\$0.11)	(\$0.11)	
Electricity (Commodity)	kWh	96	RPP-Non-res.	\$4.81	95	RPP-Non-res.	\$4.76	(\$0.05)	(1.0%)
Transmission - Network	kW	0	\$1.3122	\$0.26	0	\$1.3122	\$0.26		
Transmission - Connection	kW	0	\$1.3133	\$0.26	0	\$1.3133	\$0.26		
Wholesale Market Service	kWh	96	\$0.0052	\$0.50	95	\$0.0052	\$0.50		
Rural Rate Protection	kWh	96	\$0.0010	\$0.10	95	\$0.0010	\$0.10		
Debt Retirement Charge	kWh	92	\$0.0070	\$0.64	92	\$0.0070	\$0.64		
<b>TOTAL BILL</b>				<b>\$8.69</b>			<b>\$10.09</b>	<b>\$1.40</b>	<b>16.1%</b>