

**Lincoln Electric Cooperative Existing Building Retrofit Incentive and Verification Form**  
Updated February 2009

Street Address: _____		Project Name: _____		
Facility City: _____		Invoice #: _____		
Existing Equipment	Measure Description	Incentive Per Unit	Number of Units	Total by Measure
T12 Fluorescent,  T8 De-Lamp,  Incandescent,  or  Mercury Vapor	<b>A High Performance T8 or T5 Lamp and Ballast (New or Retrofit)</b> <i>Includes T8 &amp; NLO T5, 2' to 8' lamps: <u>Ballast:</u> PF ≥ 95%, THD ≤ 20%. <u>Lamp:</u> Lumen Maint. ≥ 94%, CRI ≥ 80, lamp life ≥ 24,000 hours, <b>Initial System Lumens/Watt ≥ 95.</b> Note: All lamps and ballasts on CEE's High Performance products list qualify. Refer to the following link: <a href="http://www.cee1.org/">http://www.cee1.org/</a></i>			
	1 Upgrade to 1 lamp with high performance electronic ballast	\$20		
	2 Upgrade to 2 - 4 lamps with high performance electronic ballast	\$40		
	<b>B Standard T8 or T5 Lamp and Ballast (New or Retrofit)</b> <i>Includes T8 and T5, 2' to 8' lamps. <u>Ballast:</u> PF ≥ 90%, THD ≤ 20%. <u>Lamp:</u> Lumen Maint. ≥ 90%, <b>CRI ≥ 80</b>, 4' lamp life ≥ 20,000 hours, <b>Initial System Lumens/Watt ≥ 80.</b></i>			
1 Upgrade to 1 lamp with standard electronic ballast	\$10			
2 Upgrade to 2 - 4 lamps with standard electronic ballast	\$20			
Incandescent  or  Mercury Vapor  or  HO/VHO T12  or  HPS / LPS	<b>C Hardwired Compact Fluorescent (New Fixture or Retrofit kit)</b> <i>Includes both typical hardwired (any shape) or GU-24 base, See Energy Star for guidance, CRI ≥ 80.</i>			
	1 49 Watts or less (Nominal Lamp Watts)	\$40		
	2 50 or more Watts (Nominal Lamp Watts)	\$80		
	<b>D Ceramic Metal Halide (New Fixture)</b> <i>CRI ≥ 80, lamp life ≥ 10,000 hours.</i>			
	1 99 Watts or less (Nominal Lamp Watts)	\$80		
	2 100 or more Watts (Nominal Lamp Watts)	\$150		
	<b>E Screw-in Lamps (Lamp Only)</b> <i>Energy Star compliant where applicable. Includes CFL and Cold Cathode.</i>			
	1 CFL or Cold Cathode - 1 to 24 Watts	\$3		
	2 CFL or Cold Cathode - 25 to 45 Watts	\$6		
	3 CFL or Cold Cathode - over 45 watts	\$12		
<b>F LED or Cold Cathode (New Fixture or Retrofit kit)</b> <i>Energy Star compliant where applicable. F2 includes the LR-6 type kit or equivalent.</i>				
1 Upgrade incandescent sign to LED or cold cathode	\$50			
2 Upgrade incandescent recessed cans or track heads to LED	\$30			
<b>G Induction (New Fixture)</b> <i>Lamp Life ≥ 60,000 hours, CRI ≥ 80, can include retrofit kit that has been bench tested.</i>				
1 99 Watts or less (Nominal Lamp Watts)	\$80			
2 100 or more Watts (Nominal Lamp Watts)	\$150			
HO/VHO T12  or  MV / HPS / LPS  or  Probe-Start  Metal Halide  or  Incandescent	<b>H High Output (high-bay) Fluorescent (New Fixture)</b> <i>Includes T8, T5, bi-ax T5; 1'-8'. <u>Ballast:</u> PF ≥ 90%, THD ≤ 20%. <u>Lamp:</u> Lumen Maint. ≥ 90%, CRI ≥ 80, lamp life ≥ 18,000 hours, <b>Initial System Lumens/Watt ≥ 80.</b></i>			
	1 40 to 129 Watts (1-2 lamp T5) or equivalent T8	\$120		
	2 130 to 189 Watts (3 lamp T5) or equivalent T8	\$140		
	3 190 to 249 Watts (4 lamp T5) or equivalent T8	\$160		
	4 250 Watts and above (5 - 12 lamp T5) or equivalent T8	\$180		
	<b>I Pulse-Start or Electronic Metal Halide (New Fixture)</b> <i>Lamp Life ≥ 20,000 hours, Lumen Maint. ≥ 75%, CRI ≥ 65, <b>Initial System Lumens/Watt ≥ 89.</b></i>			
1 200 to 399 Watts (Nominal Lamp Watts)	\$150			
2 400 Watts and above (Nominal Lamp Watts)	\$200			

Manual Control	<b>J Occupancy Sensors, Timers, Photocells, and Control Panels</b>		
	<i>Includes infrared, ultrasonic, &amp; dual-technology sensors and/or Timers, Photocells, and Control Panels.</i>		
	1	50 to 200 Watts controlled	\$35
	2	over 200 Watts controlled	\$60
8' T12 HO/VHO 4' HO de-lamp	<b>K Retrofit High Output Fixtures with T8 Lamps &amp; Ballasts</b>		
	<i>Includes lamp/ballast retrofits &amp; kits; Ballast: PF ≥ 90%, THD ≤ 20%. Lamp: 8' or 4' T8 Slimline or HO. Lumen Maint. ≥ 90%, CRI ≥ 80, lamp life ≥ 18,000 hours, Initial System Lumens/Watt ≥ 80.</i>		
	1	1 T8 8' lamp and standard electronic ballast	\$40
	2	(2 to 8) 4' T8 lamps and standard electronic ballast	\$80
8' T12 VHO	<b>L Retrofit Very High Output Fixtures with T5 Lamps &amp; Ballasts</b>		
	<i>Includes lamp/ballast retrofits only; Ballast: PF ≥ 90%, THD ≤ 20%. Lamp: 4' T5 HO. Lumen Maint. ≥ 90%, CRI ≥ 80, lamp life ≥ 20,000 hours, Initial System Lumens/Watt ≥ 80.</i>		
	1	2 T5 lamps and high output ballast	\$50
	2	3 to 4 T5 lamps and high output ballast	\$100
Any existing condition	<b>M Other "one time" measure with pre-approval from BPA</b>		
	<i>Includes lighting measures that are not on the above list (A-L). One-time deemed credit/reimbursement can be given to measures that receive pre-approval from BPA.</i>		
	1	Put measure description here and deemed value in next cell>>	
	2	Put measure description here and deemed value in next cell>>	

A. Incentive Item Total (\$):

B. Total Project Cost:

C. 70% of Project Cost

D. Reimbursement/Credit = Lower of "A" or "C" above:

Percent (%) Kilowatt-Hour Reduction:

Annual kWh Savings:

**Useful Information**

- |                                                                                                 |          |                      |
|-------------------------------------------------------------------------------------------------|----------|----------------------|
| 1. Has the installed equipment met the project requirements and specifications?                 | (yes/no) | <input type="text"/> |
| 2. Are the measures listed properly installed and operating?                                    | (yes/no) | <input type="text"/> |
| 3. Has the Sub-Project achieved a 25% or greater kWh reduction?                                 | (yes/no) | <input type="text"/> |
| 4. Have invoices been labeled with the unique identifying number from the RTF reporting system? | (yes/no) | <input type="text"/> |

Completed By: \_\_\_\_\_

Date: