

# Eligible Prescriptive Measures List:

## Business, Non-Profit, Institutional Energy Savings Program



June 7, 2017

Products must meet the Canadian Certification Standards as outlined by the Standards Council Canada for product approval, or equivalent certification by an applicable Certification body such as ULc, ETLc, CSA, etc. Please see <http://www.municipalaffairs.alberta.ca/documents/ss/STANDATA/electrical/330-LEG-ECR-2-rev24.pdf> for additional information regarding product approvals and certification bodies.”

References and web links to lists and standards are provided at the bottom of the table as well as footnotes.

Code	Measure Name	Technical Eligibility Criteria	Rebate
<b>Lighting - LED Interior Measures</b>			
BNI01011	General service LED lamps - Small	<ul style="list-style-type: none"> <li>Eligible wattage incandescent equivalency: less than or equal to 60 W</li> <li>ENERGY STAR® certified LED lamps</li> <li>General service replacement: omni-directional or decorative, any base type</li> </ul>	\$ 1.50 / bulb
BNI01012	General service LED lamps - Large	<ul style="list-style-type: none"> <li>Eligible wattage incandescent equivalency: greater than or 60 W and less than 150 W</li> <li>ENERGY STAR® certified LED lamps</li> <li>Omni-directional or decorative, can replace HID lamps, medium and pin base only</li> </ul>	\$ 4 / bulb
BNI01021	Reflector and specialty LED lamps	<ul style="list-style-type: none"> <li>Eligible wattage incandescent equivalency: less than or equal to 150 W</li> <li>ENERGY STAR® certified LED lamps</li> <li>Reflector (flood/spot) or globe lamps, medium and pin-base lamps only</li> </ul>	\$ 8 / bulb

Code	Measure Name	Technical Eligibility Criteria	Rebate
BNI01031	Screw-in LED lamps for HID replacement - Small	<ul style="list-style-type: none"> <li>Replacing HID lamp greater than or equal to 70W, and less than 250W</li> <li>On DLC qualified products list</li> <li>Category: mogul (E 39) screw-base replacements for HID Lamps</li> <li>Primary use: replacement lamps for high-bay luminaires (Type C) or low-bay luminaires (Type C)</li> </ul> <p>The participant is responsible for keeping proof of the wattage of the HID being replaced. This is to be provided if selected for inspection in one of the following manners: (i) keep the replaced lamps for at least two months, or (ii) keep photographs that can be used to prove replaced lamp wattage and that the replaced lamps were installed and used on the premises.</p>	\$ 15 / bulb
BNI01032	Screw-in LED lamps for HID replacement - Large	<ul style="list-style-type: none"> <li>Replacing HID lamp greater than or equal to 250W</li> <li>On DLC qualified products list</li> <li>Category: mogul (E 39) screw-base replacements for HID Lamps</li> <li>Primary use: replacement lamps for high-bay luminaires (Type C) or low-bay luminaires (Type C)</li> </ul> <p>The participant is responsible for keeping a proof of the wattage of the HID being replaced. This is to be provided if selected for inspection in one of the following manners: (i) keep the replaced lamps for at least two months, or (ii) keep photographs that can be used to prove replaced lamp wattage and that the replaced lamps were installed and used on the premises.</p>	\$ 45 / bulb
BNI01041	Downlight fixtures & retrofit kits - Small	<ul style="list-style-type: none"> <li>Lighting output must be greater than or equal to 400 lumens and less than 600 lumens</li> <li>ENERGY STAR® certified light fixture</li> <li>Fixture type: downlight recessed, downlight solid state retrofit, downlight pendant, or downlight surface mount</li> </ul>	\$ 8 / fixture
BNI01042	Downlight fixtures & retrofit kits - Medium	<ul style="list-style-type: none"> <li>Lighting output must be greater than or equal to 600 lumens and less than 800 lumens</li> <li>ENERGY STAR® certified light fixture</li> <li>Fixture type: downlight recessed, downlight solid state retrofit, downlight pendant, or downlight surface mount</li> </ul>	\$ 9 / fixture
BNI01043	Downlight fixtures & retrofit kits - Large	<ul style="list-style-type: none"> <li>Lighting output must be greater than or equal to 800 lumens</li> <li>ENERGY STAR® certified lighting fixture</li> <li>Fixture type: downlight recessed, downlight solid state retrofit, downlight pendant, or downlight surface mount</li> </ul>	\$ 10 / fixture

Code	Measure Name	Technical Eligibility Criteria	Rebate
BNI01051	LED exit sign	<ul style="list-style-type: none"> <li>▪ Less than or equal to 5 watts</li> <li>▪ Listed in accordance with the standard UL 924</li> <li>▪ Are also eligible: exit sign LED replacement fixtures</li> <li>▪ Are not eligible: retrofit kits, photo luminescent signs and screw-in lamps</li> <li>▪ Requires submitting the specification sheet(s) of the equipment</li> </ul>	\$ 12 / sign
BNI01061	Surface and suspended linear fixtures - Very Small	<ul style="list-style-type: none"> <li>▪ Lighting output must be less than 3,000 lumens</li> <li>▪ On DLC qualified products list</li> <li>▪ Category: indoor - linear ambient luminaire</li> <li>▪ Primary use: direct linear ambient luminaires or linear ambient luminaires with indirect component</li> </ul>	\$ 15 / fixture
BNI01062	Surface and suspended linear fixtures - Small	<ul style="list-style-type: none"> <li>▪ Lighting output must be greater than or equal to 3,000 lumens and less than 4,500 lumens</li> <li>▪ On DLC qualified products list</li> <li>▪ Category: indoor - linear ambient luminaire</li> <li>▪ Primary use: direct linear ambient luminaires or linear ambient luminaires with indirect component</li> </ul>	\$ 30 / fixture
BNI01063	Surface and suspended linear fixtures - Medium	<ul style="list-style-type: none"> <li>▪ Lighting output must be greater than or equal to 4,500 lumens and less than 6,000 lumens</li> <li>▪ On DLC qualified products list</li> <li>▪ Category: indoor - linear ambient luminaire</li> <li>▪ Primary use: direct linear ambient luminaires or linear ambient luminaires with indirect component</li> </ul>	\$ 50 / fixture
BNI01064	Surface and suspended linear fixtures - Large	<ul style="list-style-type: none"> <li>▪ Lighting output must be greater than or equal to 6,000 lumens and less than 7,500 lumens</li> <li>▪ On DLC qualified products list</li> <li>▪ Category: indoor - linear ambient luminaire</li> <li>▪ Primary use: direct linear ambient luminaires or linear ambient luminaires with indirect component</li> </ul>	\$ 80 / fixture
BNI01065	Surface and suspended linear fixtures - Very Large	<ul style="list-style-type: none"> <li>▪ Lighting output must be greater than or equal to 7,500 lumens</li> <li>▪ On DLC qualified products list</li> <li>▪ Category: indoor - linear ambient luminaire</li> <li>▪ Primary use: direct linear ambient luminaires or linear ambient luminaires with indirect component</li> </ul>	\$ 90 / fixture
BNI01071	Troffer fixtures and retrofit kits - 2x2 troffer	<ul style="list-style-type: none"> <li>▪ On DLC qualified products list</li> <li>▪ Category: indoor luminaire – troffer</li> <li>▪ Primary use: 2x2 Luminaires for Ambient Lighting of interior commercial spaces</li> </ul>	\$ 30 / fixture

Code	Measure Name	Technical Eligibility Criteria	Rebate
BNI01072	Troffer fixtures and retrofit kits - 1x4 troffer	<ul style="list-style-type: none"> <li>On DLC qualified products list</li> <li>Category: indoor luminaire – troffer</li> <li>Primary use: 1x4 luminaires for ambient lighting of interior commercial spaces</li> </ul>	\$ 30 / fixture
BNI01073	Troffer fixtures and retrofit kits - 2x4 troffer	<ul style="list-style-type: none"> <li>On DLC qualified products list</li> <li>Category: indoor luminaire – troffer</li> <li>Primary use: 2x4 luminaires for ambient lighting of interior commercial spaces</li> </ul>	\$ 45 / fixture
BNI01081	Two-foot LED replacement lamps (tubes)	<ul style="list-style-type: none"> <li>On DLC qualified products list</li> <li>Category: linear replacement lamp</li> <li>Primary use: replacement lamps (UL Type A and UL Type C only)</li> </ul>	\$ 3 / lamp
BNI01082	Four-foot LED replacement lamps (tubes)	<ul style="list-style-type: none"> <li>On DLC qualified products list</li> <li>Category: linear replacement lamp</li> <li>Primary use: replacement lamps (UL Type A and UL Type C only)</li> </ul>	\$ 7 / lamp
BNI01083	Two-foot LED replacement lamps (tubes) - UL Type B	<ul style="list-style-type: none"> <li>On DLC qualified products list</li> <li>Category: linear replacement lamp</li> <li>Primary use: dual mode internal driver (UL Type A and Type B) or internal driver lamp-style retrofit kits (UL Type B)</li> <li>Existing fluorescent ballast must be removed</li> <li>Condition of existing lamp-holders must be verified; replace damaged, corroded, cracked lamp-holders as necessary</li> <li>Fixture must be re-certified to a CSA standard and re-labeled appropriately (All fixtures)</li> </ul>	\$ 2 / lamp
BNI01084	Four-foot LED replacement lamps (tubes) - UL Type B	<ul style="list-style-type: none"> <li>On DLC qualified products list</li> <li>Category: linear replacement lamp</li> <li>Primary use: Dual mode internal driver (UL Type A and Type B) or internal driver lamp-style retrofit kits (UL Type B)- Existing fluorescent ballast must be removed</li> <li>Condition of existing lamp-holders must be verified; replace damaged, corroded, cracked lamp-holders as necessary</li> <li>Fixture must be re-certified to a CSA standard and re-labeled appropriately (All fixtures)</li> </ul>	\$ 5 / lamp
BNI01091	Low-, medium- and high-bay fixtures and retrofit kits - Small	<ul style="list-style-type: none"> <li>Lighting output must be less than 10,000 lumens</li> <li>On DLC qualified products list</li> <li>Category: indoor luminaires - high bay</li> <li>Primary use: high Bay Luminaires for commercial and industrial buildings or low bay luminaires for commercial and industrial buildings or high bay aisle luminaires</li> </ul>	\$ 40 / fixture

Code	Measure Name	Technical Eligibility Criteria	Rebate
BNI01092	Low-, medium- and high-bay fixtures and retrofit kits - Medium	<ul style="list-style-type: none"> <li>Lighting output must be greater than or equal to 10,000 lumens and less than 15,000 lumens</li> <li>On DLC qualified products list</li> <li>Category: indoor luminaires - high bay</li> <li>Primary use: High bay luminaires for commercial and industrial buildings or low bay luminaires for commercial and industrial buildings or high bay aisle luminaires</li> </ul>	\$ 100 / fixture
BNI01093	Low-, medium- and high-bay fixtures and retrofit kits - Large	<ul style="list-style-type: none"> <li>Lighting output must be greater than or equal to 15,000 lumens and less than 20,000 lumens</li> <li>On DLC qualified products list</li> <li>Category: indoor luminaires - high bay</li> <li>Primary use: high bay luminaires for commercial and industrial buildings or low bay luminaires for commercial and industrial buildings or high bay aisle luminaires</li> </ul>	\$ 140 / fixture
BNI01094	Low-, medium- and high-bay fixtures and retrofit kits - Very Large	<ul style="list-style-type: none"> <li>Lighting output must be greater than or equal to 20,000 lumens</li> <li>On DLC qualified products list</li> <li>Category: indoor luminaires - high bay</li> <li>Primary use: high bay luminaires for commercial and industrial buildings or low bay luminaires for commercial and industrial buildings or high bay aisle luminaires</li> </ul>	\$ 200 / fixture
BNI01101	LED accent/track lighting fixtures	<ul style="list-style-type: none"> <li>ENERGY STAR® certified light fixture</li> <li>Indoor (accent/track, ceiling mount, omni-directional wall)</li> </ul>	\$ 20 / head
BNI01111	Horizontal and vertical refrigerated case lighting	<ul style="list-style-type: none"> <li>On DLC qualified products list</li> <li>Primary use: horizontal refrigerated case luminaires and vertical refrigerated case luminaires</li> <li>Must be installed in one of a refrigerator, a freezer, or a display case</li> <li>Are not eligible: retrofit kits</li> </ul>	\$ 6 / foot
<b>Lighting - LED Exterior Measures</b>			
BNI02011	Exterior LED fixtures and retrofit kits - Small	<ul style="list-style-type: none"> <li>Lighting output must be less than 5,000 lumens</li> <li>On DLC qualified products list</li> <li>Category: outdoor luminaires and outdoor retrofit kits - low, medium, high output</li> <li>Primary use: outdoor pole/ arm-mounted area and roadway luminaires</li> <li>Are eligible: all are eligible, EXCEPT for Specialty, EXCEPT for wall-mounted and EXCEPT for Canopy</li> </ul>	\$ 75 / fixture

Code	Measure Name	Technical Eligibility Criteria	Rebate
BNI02012	Exterior LED fixtures and retrofit kits - Medium	<ul style="list-style-type: none"> <li>▪ Lighting output must be greater than or equal to 5,000 lumens and less than 10,000 lumens</li> <li>▪ On DLC qualified products list</li> <li>▪ Category: outdoor luminaires - low, medium, high output</li> <li>▪ Primary use: outdoor luminaires and outdoor retrofit kits - low, medium, high output</li> <li>▪ Are eligible: all are eligible, EXCEPT for Specialty, EXCEPT for wall-mounted and EXCEPT for Canopy</li> </ul>	\$ 120 / fixture
BNI02013	Exterior LED fixtures and retrofit kits - Large	<ul style="list-style-type: none"> <li>▪ Lighting output must be greater than or equal to 10,000 lumens and less than 15,000 lumens</li> <li>▪ On DLC qualified products list</li> <li>▪ Category: outdoor luminaires - low, medium, high output</li> <li>▪ Primary use: outdoor pole/ arm-mounted area and roadway luminaires</li> <li>▪ Are eligible: all are eligible, EXCEPT for Specialty, EXCEPT for wall-mounted and EXCEPT for Canopy</li> </ul>	\$ 150 / fixture
BNI02014	Exterior LED fixtures and retrofit kits - Very Large	<ul style="list-style-type: none"> <li>▪ Lighting output must be greater than or equal to 15,000 lumens</li> <li>▪ On DLC qualified products list</li> <li>▪ Category: outdoor luminaires and outdoor retrofit kits - low, medium, high output</li> <li>▪ Primary use: outdoor pole/ arm-mounted area and roadway luminaires</li> <li>▪ Are eligible: all are eligible, EXCEPT for Specialty, EXCEPT for wall-mounted and EXCEPT for Canopy</li> </ul>	\$ 300 / fixture
BNI02021	Exterior LED wall packs and canopy luminaires - Small	<ul style="list-style-type: none"> <li>▪ Lighting output must be less than 5,000 lumens</li> <li>▪ On DLC qualified products list</li> <li>▪ Category: outdoor luminaires and outdoor retrofit kits - low, medium, high output</li> <li>▪ Primary use: wall-mounted area luminaires and retrofit kits, and canopy luminaires and retrofit kits</li> </ul>	\$ 25 / fixture
BNI02022	Exterior LED wall packs and canopy luminaires - Medium	<ul style="list-style-type: none"> <li>▪ Lighting output must be greater than or equal to 5,000 lumens and less than 10,000 lumens</li> <li>▪ On DLC qualified products list</li> <li>▪ Category: outdoor luminaires and outdoor retrofit kits - low, medium, high output</li> <li>▪ Primary use: wall-mounted area luminaires and retrofit kits, and canopy luminaires and retrofit kits</li> </ul>	\$ 40 / fixture

Code	Measure Name	Technical Eligibility Criteria	Rebate
BNI02023	Exterior LED wall packs and canopy luminaires - Large	<ul style="list-style-type: none"> <li>Lighting output must be greater than or equal to 10,000 lumens</li> <li>On DLC qualified products list</li> <li>Category: outdoor luminaires and outdoor retrofit kits - low, medium, high output</li> <li>Primary use: wall-mounted area luminaires and retrofit kits, and canopy luminaires and retrofit kits</li> </ul>	\$ 60 / fixture
<b>Lighting - Fluorescent Measures</b>			
BNI03001	New T5HO high-bay fixtures - 4-lamp	<ul style="list-style-type: none"> <li>4-lamp fixture, only 4-foot nominal length T5HO lamps</li> <li>Fixtures must be mounted at least 16-feet above the floor</li> <li>Fixture efficiency: must be greater than 90% for open fixtures and greater than 80% for enclosed fixtures</li> <li>Must provide specification sheet(s) with application</li> </ul>	\$ 25 / fixture
BNI03002	New T5HO high-bay fixtures - 6-lamp	<ul style="list-style-type: none"> <li>6-lamp fixture, only 4-foot nominal length T5HO lamps</li> <li>Fixtures must be mounted at least 16-feet above the floor</li> <li>Fixture efficiency: must be greater than 90% for open fixtures and greater than 80% for enclosed fixtures</li> <li>Must provide specification sheet(s) with application</li> </ul>	\$ 35 / fixture
BNI03003	New T5HO high-bay fixtures - 8-lamp or greater	<ul style="list-style-type: none"> <li>Greater than or equal to an 8-lamp fixture, only 4-foot nominal length T5HO lamps</li> <li>Fixtures must be mounted at least 16-feet above the floor</li> <li>Fixture efficiency: must be greater than 90% for open fixtures and greater than 80% for enclosed fixtures</li> <li>Must provide specification sheet(s) with application</li> </ul>	\$ 43 / fixture
<b>Lighting - Interior Control Measures</b>			
BNI04011	Interior daylight controls - Fixture mounted dual occupancy and daylight controls	<ul style="list-style-type: none"> <li>Sensors with "manual on override" are not eligible (i.e. automatic off cannot be disabled)</li> <li>Fixture mounted dual occupancy and daylight controls, integrated for fixture mounted</li> <li>Must control a minimum of 60 watt of load (after retrofit project)</li> <li>Must provide specification sheet(s) with application</li> </ul>	\$ 30 / sensor
BNI04012	Interior daylight controls - Ceiling or wall remote mounted	<ul style="list-style-type: none"> <li>Sensors with "manual on override" are not eligible (i.e. automatic off cannot be disabled)</li> <li>Ceiling or wall remote mounted, minimum 150 watt controlled</li> <li>Must control a minimum of 150 watt of load (after retrofit project)</li> <li>Must provide specification sheet(s) with application</li> </ul>	\$ 30 / sensor

Code	Measure Name	Technical Eligibility Criteria	Rebate
BNI04013	Interior daylight controls - Switch or fixture mounted	<ul style="list-style-type: none"> <li>Sensors with "manual on override" are not eligible (i.e. automatic off cannot be disabled)</li> <li>Switch or fixture mounted</li> <li>Must control a minimum of 30 watt of load (after retrofit project)</li> <li>Must provide specification sheet(s) with application</li> </ul>	\$ 25 / sensor
BNI04021	Interior occupancy controls - Ceiling or remote mounted sensor	<ul style="list-style-type: none"> <li>Sensors with "manual on override" are not eligible (i.e. automatic off cannot be disabled)</li> <li>Ceiling or remote mounted sensor</li> <li>Must control a minimum of 150 watt of load (after retrofit project)</li> <li>Must provide specification sheet(s) with application</li> </ul>	\$ 50 / sensor
BNI04022	Interior occupancy controls - Wall/switch mounted sensor	<ul style="list-style-type: none"> <li>Sensors with "manual on override" are not eligible (i.e. automatic off cannot be disabled)</li> <li>Wall/switch mounted sensor</li> <li>Must control a minimum of 60 watt of load (after retrofit project)</li> <li>Must provide specification sheet(s) with application</li> </ul>	\$ 25 / sensor
BNI04023	Interior occupancy controls - Fixture mounted sensor	<ul style="list-style-type: none"> <li>Sensors with "manual on override" are not eligible (i.e. automatic off cannot be disabled)</li> <li>Fixture mounted sensor</li> <li>Must control a minimum of 30 watt of load (after retrofit project)</li> <li>Must provide specification sheet(s) with application</li> </ul>	\$ 30 / sensor
BNI04031	Interior occupancy controls - Refrigerated or freezer case sensor	<ul style="list-style-type: none"> <li>Sensors with "manual on override" are not eligible (i.e. automatic off cannot be disabled)</li> <li>Refrigerated or freezer case sensor</li> <li>Minimum of 3 doors per sensor</li> <li>Must control a minimum of 150 watt of load (after retrofit project)</li> <li>Must provide specification sheet(s) with application</li> </ul>	\$ 50 / sensor
<b>Lighting - Exterior Control Measures</b>			
BNI05001	Exterior occupancy sensors	<ul style="list-style-type: none"> <li>Sensors with "manual on override" are not eligible (i.e. automatic off cannot be disabled)</li> <li>Must control a minimum of 45 watt of load (after retrofit project)</li> <li>Must provide specification sheet(s) with application</li> </ul>	\$ 22 / sensor



Code	Measure Name	Technical Eligibility Criteria	Rebate
<b>Heating, Ventilation and Air Conditioning (HVAC) Measures</b>			
BNI06011	High-efficiency furnaces	<ul style="list-style-type: none"> <li>▪ Rated heat input must be less than or equal to 300,000 BTU per hour</li> <li>▪ Must be ENERGY STAR® certified furnace</li> <li>▪ Annual fuel utilization efficiency must be greater than or equal to 96%</li> <li>▪ Both natural gas- and propane-fired models are eligible</li> <li>▪ Are not eligible: Oil-fired models</li> <li>▪ Must provide specification sheet(s) with application</li> </ul>	\$ 2 / MBH
BNI06021	Condensing boilers - Small	<ul style="list-style-type: none"> <li>▪ Rated heat input must be less than or equal to 300,000 BTU per hour</li> <li>▪ Must be ENERGY STAR® certified boiler</li> <li>▪ Annual fuel utilization efficiency (AFUE) must be greater than 90%</li> <li>▪ Must be used in a hydronic (hot water) system</li> <li>▪ Are not eligible: Steam boilers</li> <li>▪ Both natural gas- and propane-fired models are eligible</li> <li>▪ Are not eligible: oil-fired models</li> <li>▪ Must provide specification sheet(s) with application</li> </ul>	\$ 6 / MBH
BNI06022	Condensing boilers - Medium	<ul style="list-style-type: none"> <li>▪ Rated heat input must be greater than 300,000 and less than or equal to 2,500,000 BTU per hour</li> <li>▪ Thermal efficiency must be greater than 90%</li> <li>▪ Must be used in a hydronic (hot water) system</li> <li>▪ Are not eligible: steam boilers</li> <li>▪ Both natural gas- and propane-fired models are eligible</li> <li>▪ Are not eligible: oil-fired models</li> <li>▪ Must be certified to CSA 4.9/ANSI Z21.13 CSA 4.9/ANSI Z21.13 Standard for gas-fired low pressure steam and hot water boilers</li> <li>▪ Must provide specification sheet(s) with application</li> </ul>	\$ 4 / MBH
BNI06023	Condensing boilers - Large	<ul style="list-style-type: none"> <li>▪ Rated heat input must be greater than 2,500,000 BTU per hour</li> <li>▪ Thermal efficiency must be greater than 90%</li> <li>▪ Must be used in a hydronic (hot water) system</li> <li>▪ Are not eligible: steam boilers</li> <li>▪ Both natural gas- and propane-fired models are eligible</li> <li>▪ Are not eligible: oil-fired models</li> <li>▪ Must be certified to CSA 4.9/ANSI Z21.13 CSA 4.9/ANSI Z21.13 Standard for gas-fired low pressure steam and hot water boilers</li> <li>▪ Must provide specification sheet(s) with application</li> <li>▪ Boiler must be used for space heating, water heating or both</li> </ul>	\$ 3 / MBH

Code	Measure Name	Technical Eligibility Criteria	Rebate
BNI06031	Near-condensing boilers - Small	<ul style="list-style-type: none"> <li>▪ Rated heat input must be less than or equal to 300,000 BTU per hour</li> <li>▪ Annual fuel utilization efficiency (AFUE) must be greater than or equal to 85%</li> <li>▪ Must be used in a steam system</li> <li>▪ Are not eligible: hydronic (hot water) boilers</li> <li>▪ Both natural gas- and propane-fired models are eligible</li> <li>▪ Are not eligible: oil-fired models</li> <li>▪ Must be certified to CSA 4.9/ANSI Z21.13 CSA 4.9/ANSI Z21.13 Standard for gas-fired low pressure steam and hot water boilers</li> <li>▪ Must provide specification sheet(s) with application</li> </ul>	\$ 2 / MBH
BNI06032	Near-condensing boilers - Large	<ul style="list-style-type: none"> <li>▪ Rated heat input must be greater than 300,000 BTU per hour</li> <li>▪ Thermal efficiency must be greater than 85%</li> <li>▪ Must be used in a steam system</li> <li>▪ Are not eligible: hydronic (hot water) boilers</li> <li>▪ Both natural gas- and propane-fired models are eligible</li> <li>▪ Are not eligible: oil-fired models</li> <li>▪ Must be certified to CSA 4.9/ANSI Z21.13 Standard for gas-fired low pressure steam and hot water boilers</li> <li>▪ Must provide specification sheet(s) with application</li> <li>▪ Boiler must be used for space heating, domestic water heating, laundry services or many of the aforementioned uses</li> </ul>	\$ 2 / MBH
BNI06041	Variable frequency drives (VFD) for pumps and motors - Small	<ul style="list-style-type: none"> <li>▪ Must be driving a motor with a capacity greater than or equal to 0.1 hp and lower than 5 hp</li> <li>▪ Must be driving a pump or a fan</li> <li>▪ Motors and pumps that the VFDs will be installed on must operate for at least 2,000 hrs/yr</li> <li>▪ Must provide specification sheet(s) with application for motor and VFD</li> </ul>	\$ 140 / hp
BNI06042	Variable frequency drives (VFD) for pumps and motors - Medium	<ul style="list-style-type: none"> <li>▪ Must be driving a motor with a capacity greater than or equal to 5 hp and lower than 20 hp</li> <li>▪ Must be driving a pump or a fan</li> <li>▪ Motors and pumps that the VFDs will be installed on must operate for at least 2,000 hrs/yr</li> <li>▪ Must provide specification sheet(s) with application for motor and VFD</li> </ul>	\$ 80 / hp

Code	Measure Name	Technical Eligibility Criteria	Rebate
BNI06043	Variable frequency drives (VFD) for pumps and motors - Large	<ul style="list-style-type: none"> <li>▪ Must be driving a motor with a capacity greater than or equal to 20 hp and lower than 50 hp</li> <li>▪ Must be driving a pump or a fan - Motors and pumps that the VFDs will be installed on must operate for at least 2,000 hrs/yr</li> <li>▪ Must provide specification sheet(s) with application for motor and VFD</li> </ul>	\$ 55 / hp
BNI06044	Variable frequency drives (VFD) for pumps and motors - Very large	<ul style="list-style-type: none"> <li>▪ Must be driving a motor with a capacity greater than or equal to 50 hp and lower than 100 hp</li> <li>▪ Must be driving a pump or a fan</li> <li>▪ Motors and pumps that the VFDs will be installed on must operate for at least 2,000 hrs/yr</li> <li>▪ Must provide specification sheet(s) with application for motor and VFD</li> </ul>	\$ 50 / hp
<b>Water Heating Measures</b>			
BNI07011	Condensing storage water heaters - Small	<ul style="list-style-type: none"> <li>▪ Rated heat input less than or equal to 75,000 BTU per hour</li> <li>▪ Must be ENERGY STAR® commercial water heaters</li> <li>▪ Type: gas storage</li> <li>▪ Thermal efficiency must be greater than or equal to 95%</li> <li>▪ Both natural gas-, propane- and gas/propane-fired models are eligible</li> </ul>	\$ 3 / MBH
BNI07012	Condensing storage water heaters - Large	<ul style="list-style-type: none"> <li>▪ Rated heat input greater than 75,000 BTU per hour</li> <li>▪ Must be ENERGY STAR® commercial water heaters</li> <li>▪ Type: gas storage</li> <li>▪ Thermal efficiency must be greater than or equal to 95%</li> <li>▪ Both natural gas-, propane- and gas/propane-fired models are eligible</li> </ul>	\$ 2 / MBH
BNI07021	Condensing tankless water heaters	<ul style="list-style-type: none"> <li>▪ Rated heat input must be greater than or equal to 75,000 BTU per hour</li> <li>▪ Must be ENERGY STAR® commercial water heaters</li> <li>▪ Type: tankless</li> <li>▪ Energy factor must be greater than or equal 90%</li> <li>▪ Must provide specification sheet(s) with application</li> </ul>	\$ 3 / MBH

## Useful Links:

1. DesignLights Consortium (DLC) Qualified Products List:

<https://www.designlights.org/search/>

2. ENERGY STAR® Certified Products List - Lighting lamps:

<https://www.energystar.gov/productfinder/product/certified-light-bulbs/results>

3. ENERGY STAR® Certified Products List - Light fixtures:

<https://www.energystar.gov/productfinder/product/certified-light-fixtures/results>

4. ENERGY STAR® Certified Products List - Furnaces:

<https://www.energystar.gov/productfinder/product/certified-furnaces/results>

5. ENERGY STAR® Certified Products List - Boilers:

<https://www.energystar.gov/productfinder/product/certified-boilers/results>

6. ENERGY STAR® Certified Products List - Commercial water heaters:

<https://www.energystar.gov/productfinder/product/certified-commercial-water-heaters/results>

7. ANSI Z21.13-2014/CSA 4.9-2014 Standard for Gas-fired low pressure steam and hot water boiler:

<http://shop.csa.ca/en/canada/domestic-and-commercial-water-heaters-and-boilers/ansi-z2113-2014csa-49-2014/inv/27021212014>

## Footnote:

Thermal efficiency ratings or annual fuel utilization efficiencies shown in this table are all on the basis of the higher heating value of fuels, not the lower heating value. The higher heating value is the basis used by default for thermal efficiency by all North American thermal equipment manufacturers, as well as NRCan and ENERGY STAR®.

The requirements described in the Technical Specification section are solely to meet the rebate requirements for the BNI program. They do **NOT** overrule or supersede in any way the permitting regulations, municipal, provincial or federal codes, standards, and any other relevant Acts currently in force. The technical specifications described in this program are meant to be the minimum required by the program to obtain rebates. Where the appropriate Authority Having Jurisdictions (“AHJs”) require a higher standard be in place, the person/company performing the work must follow the AHJ’s requirements. It is the responsibility of the person/company performing the work to know and follow codes, standards, and regulations.