

# SUMMARY OF MEASURE LIST CHANGES – Dec. 20, 2021

## Clarifying text for size limits in the following measure categories:

VFDs, motors, cycling or thermal mass refrigerated dryers, desiccant dryer dewpoint demand controls, low pressure drop filters, refrigerated case lighting, CHP systems, WER ORC systems, Ground Source Heat Pumps, RTUs, Advanced RTU Controls, Air Source and Variable Refrigerant Flow Heat Pumps, Make Up Air Units, Air Curtains, Door Dock Seals, Demand Control Kitchen Ventilation

If you have a project that exceeds the maximum sizes for the above measure categories, please reach out to our contact centre (<a href="mailto:support@esbprogram.ca">support@esbprogram.ca</a>) and we will review your request on a case-by-case basis. Please note that while we may consider exceptions to the size limits, any caps on the maximum incentive amount will still apply.

## **Revisions to existing measures**

- LED Exit Sign
  - Clarified that exit signs that have cUL/UL 924 listing are eligible
- CHP
  - o Removed microturbine from being ineligible
  - Updated minimum utilization factor requirements for CHP smaller than 150 kW to 65%
- Steam Boiler
  - o Clarified that 85% efficiency requirement is with or without an economizer
- RTUs
  - Clarified that one size category is from 5.4 tons to 11.25 tons, not 5.4 tons to 11.4 tons
  - Updated minimum efficiency rating for size between 5.4 tons to 11.25 tons to 12.0 EER
  - Updated minimum efficiency rating for size between 11.25 tons to 20 tons to 12.0 EER
  - Updated size category from 20 tons to 63.3 tons to 20 tons or greater
  - Updated minimum efficiency rating for size between 20 tons to 63.3 tons is 10.6 EER
  - Updated minimum efficiency rating for size greater than 63.3 tons to 10.2 EER
- Air Curtains
  - Clarified that third party performance standard could be ANSI/AMCA 220-5 or similar

### Added new measures

- LED agricultural top lighting
  - $\circ$  Updated size category from 1,000+  $\mu$ mol/s to 1,000 2,000  $\mu$ mol/s
  - Added new measure for 2,000 + μmol/s
- Direct contact water heater
  - Added new measure to Process Heating

#### **Removed measures**

 Removed bay fixture under 10,000 lumens. This measure can apply under the linear LED fixture category