

**LIST OF COMMONLY APPROVED ENERGY EFFICIENCY EQUIPMENT LIST**

- 1) Variable Speed Drives (VSD)
- 2) Capacitor Banks
- 3) Motion Sensors
- 4) Energy Efficient Lighting e.g. T5/T8, PLC etc
- 5) Electronic Ballast
- 6) Building Automation System (BAS)
- 7) CO Carpark Ventilation Control System
- 8) Chiller Optimizer System
- 9) Chiller Auto Condenser Tube Cleaning System
- 10) Photo Sensors
- 11) New Efficient Chiller replacement
- 12) Lighting Control System
- 13) CO2 Sensors for AHU System
- 14) Heat Pipe & Energy Recovery Wheel
- 15) Light Emitting Diodes (LED) Lightings
- 16) Energy Efficient lifts and escalators
- 17) Solar Energy or other renewable energy sources
- 18) Solar Film
- 19) Energy Saving Lighting Controllers
- 20) Voltage Regulators
- 21) Building façade/envelope that improves the Envelope Thermal Transfer Value (ETTV)

Note: Any other equipment not in the above common list will be subject to review and approval from BCA.

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<sup>1</sup> Approved Equipment List for GMIS-EB\_24Sep09.doc