

**DTE**

Measure	Customer Class	Baseline Technology being Replaced	Proposed Incentive	Comments
Evaporator Fan Motor Controls	Commercial			
LED Case Lighting	Commercial			
T8 U-tube lighting	Commercial			

**Consumers Energy**

Measure	Customer Class	Baseline Technology being Replaced	Proposed Incentive	Comments
High efficiency 93 AFUE furnace with ECM	Residential	Standard new		
High efficiency 93 AFUE furnace without ECM	Residential	Standard new		
High efficiency 96 AFUE furnace with ECM	Residential	Standard new		
High efficiency 96 AFUE furnace without ECM	Residential	Standard new		
High efficiency 97 AFUE furnace with ECM	Residential	Standard new		
High efficiency 97 AFUE furnace without ECM	Residential	Standard new		
High efficiency 98 AFUE furnace with ECM	Residential	Standard new		
High efficiency 98 AFUE furnace without ECM	Residential	Standard new		

Heat Curtains for Greenhouses	Commercial			See attached Workpaper (PGECOAGR101 R1 Greenhouse Thermal Curtains.doc)
Furnace Tune-ups	Commercial			See attached Workpaper (Michigan Furnace Tune-up Workpaper.docx)
LED Refrigerator Case Lighting	Commercial			See attached Workpaper (FES-L20 LED Case Lighting Michigan 082010.doc)
Occupancy Sensors for LED Refrigerator Lighting	Commercial			See attached Workpaper (FES-L20 LED Case Lighting Michigan 082010.doc)
O2 Trim Control	Commercial			See attached Workpaper (Workpaper - Boiler O2 Trim Controls.docx)
Truck Loading Dock Seals	Commercial			See attached Workpaper (Deemed savings estimate - Dock Pit-Door systems-v2 (2).xls)
Process Boilers	Commercial			See attached Workpaper (PGECOPRO101 R1 Process Boilers.doc)
Process Boiler Tune-ups	Commercial			
Delamping T12	Commercial			Measure currently in MEMD (.FESL21)but wish to add another measure just for removal of lamp without T8 retrofit. See attached Workpaper (perm lamp removal.xls)
Infrared Heater	Commercial			Measure currently in MEMD but wish to add another measure where the baseline is a DIRECT FIRED HEATER instead of an INEFFICIENT INFRARED HEATER
EMS - Remove CO2 sensor based controls	Commercial			Measure currently in the MEMD but wish to add another measure for EMS without CO <sup>2</sup> sensor based controls
Wall Insulation	Commercial	None or non-functional existing	\$0.50 sq/ft	See attached Workpaper (PGECOBLD106 R1 Wall Insulation NRes.doc)
Tank Insulation	Commercial	Bare liquid, solution storage, or transfer tank	1" low temp 120-170 \$2.00 sq/ft; 1" high temp 170-200 \$3.00 sq/ft; 2" low temp 120-170 \$3.00 sq/ft; 2" high temp	
Infrared film for Greenhouses	Commercial		\$0.05 sq/ft	See attached Workpaper (PGECOAGR102 R1 Greenhouse IR Film.doc)
Drycleaner Boiler Tune-up	Commercial			See attached Workpaper (PGECOPRO107 R1 Boiler Tune-Up Drycleaners.doc)
O-zone Generator for Laundromat	Commercial			See attached Workpaper (PGECOAPP123 R1 Ozone Laundry.doc)
Flexible Batch Boiler	Commercial			See attached Workpaper (PGECOFST115 R1 Flexible Batch Broiler.doc)
Commercial Conveyor Oven	Commercial			See attached Workpaper (PGECOFST117 R1 Commercial Conveyor Oven Gas.doc)
Duct Test and Seal	Commercial			See attached Workpaper (PGECOHVC116 R1- Duct Test and Seal Commercial-new.doc)