



2017 PROJECT GREEN LIGHT DETROIT PROGRAM APPLICATION


DTE Energy is offering participants in Project Green Light Detroit a **20% Bonus** on all incentives included in this application. Business members of this group must meet certain criteria for security, shelter, and safety, and DTE Energy is offering assistance to make sure their facilities are customer-friendly and safe. To be eligible for this limited-time offer, DTE business customers must be in good standing and be located within our service territory.



DETROIT POLICE DEPARTMENT
PROJECT GREEN LIGHT

An additional **30% Bonus** is available for customers who install additional measures that qualify for a multi-measure incentive. This bonus is available on both electric and gas measures, capped at \$2,500 per fuel type. The electronic version of this Application will automatically calculate the bonus(es).



Select measures will also qualify for a **10% Michigan-Made Bonus** on products that are manufactured or assembled in the state. These measures are identified by the Michigan map icon . Check the box if your equipment is for a full unit replacement and NOT a retrofit application. You must attach a manufacturer's affidavit to your Final Application.

Section 1 - Application

Incentive Application Checklist.....	2
Customer Information	3
Contractor Information	4
Optional Third Party Payment Authorization.....	4
Final Application Agreement	5
Incentive Summary, Final Agreement Information and Signature Page.....	6

Section 2 - Incentive Worksheets

Prescriptive Worksheets.....	7
Custom Worksheets.....	12
How to Submit your Application	13

**FINAL APPLICATIONS MUST BE SUBMITTED
BY SEPT. 30, 2017.**

If you have questions about other projects and the appropriate application to submit, contact us at 866-796-0512 (press option 3) or email us at saveenergy@dteenergy.com



Project Green Light Detroit Application Checklist

This form **MUST** be included with any Reservation and/or Final Application.

Application Number (if known) _____

Is this a revised Application? yes no

Checklist

Electronically submit, mail, fax or email completed forms and required documentation with itemized invoices to:

DTE Energy Efficiency Program For Business

Email: saveenergy@dteenergy.com

Fax: 313.664.1950

Phone: 866.796.0512 (press option 3)

Web: dteenergy.com/savenow

Mail: P.O. Box 11289
Detroit MI 48211

Reservation Application

Fill out this side when reserving incentives

Required Attachment

- Customer Information 3
- Customer Tax ID Number 3
- Contractor Information 4
- Michigan-Made Affidavit(s)*
- DLC Product ID (for applicable measures)

Incentives Worksheets

- Lighting 7
- HVAC – Electric 9
- Food Service – Electric 9
- HVAC – Gas 9
- Hot Water 10
- Insulation 10
- Food Service – Gas 10
- Boiler/Furnace Tune-up 11
- Custom 12

Reservation Application Date _____

Expected Completion Date** _____

** Project funds will only be reserved for 90 days from the date of reservation or until Sept. 30, 2017.

Final Application

Fill out this side when reserving incentives

Required Attachment

- Customer Information 3
- Contractor Information 4
- W9 Tax Information Form (payee) 4
- 3rd Party Payment Authorization* 4
- Signed Final Application Agreement 6
- Manufacturers' Specifications
- Itemized Invoices
- Michigan-Made Affidavit(s)*

Incentives Worksheets

- Lighting 7
- HVAC – Electric 9
- Food Service – Electric 9
- HVAC – Gas 9
- Hot Water 10
- Insulation 10
- Food Service – Gas 10
- Boiler/Furnace Tune-up 11
- Custom 12

* If applicable.

Final Application Date _____

Actual Completion Date*** _____

***Final applications must be submitted by Sept. 30, 2017. Applications received after this date will be cancelled.

This interactive Application will automatically calculate all incentive totals on each worksheet – which you can then submit electronically to our office. You also can download this Application, print it out and complete it manually. You then can either mail or fax it to our office.

You must complete all applicable pages before sending or submitting this Application to our office.

Go To Page 13 For Submission Instructions



Project Green Light Detroit Incentive Application

Important: Please read the terms and conditions on the Final Application Agreement before signing and submitting this Application. You must complete ALL information requested below and provide the required additional documentation to avoid delays in reservation or payment processing.

Who should we call with questions on the Application? Customer Contractor
How did you learn about this Incentive Program? Mailing Meeting Email Website Other _____
 Bill Insert Trade Ally/Contractor Print/TV Advertising Account Manager Michigan Saves

Customer Information

Primary Building Type (please select one)

- | | | |
|---|--|---|
| <input type="checkbox"/> Assembly | <input type="checkbox"/> Fast Food Restaurant | <input type="checkbox"/> Light Industry |
| <input type="checkbox"/> Small Retail | <input type="checkbox"/> Full Service Restaurant | <input type="checkbox"/> Heavy Industry |
| <input type="checkbox"/> Big Box Retail | <input type="checkbox"/> Hospital | <input type="checkbox"/> Warehouse |
| <input type="checkbox"/> School (K-12) | <input type="checkbox"/> Hotel | <input type="checkbox"/> Miscellaneous |
| <input type="checkbox"/> College/University | <input type="checkbox"/> Small Office | |
| <input type="checkbox"/> Grocery | <input type="checkbox"/> Large Office | |

Primary Industry (if not defined by building type)

- | | |
|---|--------------------------------------|
| <input type="checkbox"/> Agriculture | <input type="checkbox"/> Auto |
| <input type="checkbox"/> Petro R/P | <input type="checkbox"/> Government |
| <input type="checkbox"/> Steel Primary Metals | <input type="checkbox"/> Real Estate |
| <input type="checkbox"/> Mining/Construction | <input type="checkbox"/> Services |
| <input type="checkbox"/> Trans./Comm./Utility | <input type="checkbox"/> Wholesale |

This Program is not available to DTE Energy business customers in multifamily buildings consisting of five or more units per building. These customers may be eligible to participate in the Multifamily Program for energy saving upgrades to both tenant and common areas.

Name of Applicant's Business _____ Project or Building Name (If Applicable) _____

Natural Gas Provider DTE Energy Consumers Energy Other _____
Electricity Provider DTE Energy Consumers Energy Other _____

DTE Energy Electric Account Number (at Project location)

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Name as it appears on DTE Energy bill _____

Name of Contact Person _____ Title of Contact Person _____

Contact Phone # _____ Contact Fax # _____

Contact Email Address _____

Mailing Address _____ City _____ State _____ ZIP _____

Installation Address _____ City _____ State _____ ZIP _____

Customer Tax Information (as entered on W9)

Tax Status: Limited Liability Company Corporation (Inc., PC, Etc.) Tax-Exempt Partnership Individual Other (may receive 1099)

Tax ID Number: Depending on tax status please provide EITHER your EIN/Federal Tax ID or Social Security Number below:

EIN/Federal Tax ID

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

OR

Social Security Number

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Project Green Light Detroit Incentive Application (continued)

Application

Primary Contractor/Distributor Information

Name of Company	Trade Ally #		
Name of Contact Person	Title of Contact Person		
Contact Phone #	Contact Fax #		
Contact Email Address			
Mailing Address	City	State	ZIP

Optional Third Party Payment Authorization

Complete the section below ONLY if the incentive payment is to be paid to an entity other than the DTE Account Holder.

I am authorizing the payment of the incentive to the third party named below and I understand that I will not be receiving the incentive payment. I also understand that my release of the payment to a third party does not exempt me from the Program requirements outlined in the Measure Specifications, Final Application Agreement and Policies and Procedures Manual.

Authorized by (print name)	Title
Phone #	E-mail
DTE Account Holder Signature	Date

Check should be made payable to:

Payee: Company/Individual Name			
Mailing Address			
City	State	ZIP	
Contact Phone Number			

Payee Tax Information (as entered on W9)

Tax Status: Limited Liability Company Corporation (Inc., PC, Etc.) Tax-Exempt Partnership Individual Other (may receive 1099)

Tax ID Number: Depending on tax status please provide EITHER your EIN/Federal Tax ID or Social Security Number below:

EIN/Federal Tax ID <table border="1" style="width: 100%; height: 20px; border-collapse: collapse;"> <tr> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px; text-align: center;">-</td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> </tr> </table>			-										OR	Social Security Number <table border="1" style="width: 100%; height: 20px; border-collapse: collapse;"> <tr> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px; text-align: center;">-</td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px; text-align: center;">-</td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> </tr> </table>				-			-					
		-																								
			-			-																				



Project Green Light Detroit Final Application Agreement

The energy optimization measures listed within are being/have been installed in a qualifying time frame, at a qualifying facility and are not for resale. Additional Program terms and conditions can be found in the Policy and Procedures Manual available at dteenergy.com/savenow.

I understand that in the event this Application received a reservation, that reservation is not a guarantee of payment. Incentive payment will be based upon the Final Application meeting the Program terms and conditions, and the availability of funds.

Selected terms and conditions include:

1. Final Applications and all required documentation must be received within 60 days of project completion or by Nov. 30, 2017, whichever comes first. Incomplete Applications, missing documents or Applications submitted after that date will result in the project being cancelled.
2. The Program has a limited budget. Applications will be processed until allocated funds are reserved or spent.
3. All equipment must be purchased and installed prior to submitting the Final Application.
4. Applicant agrees to inspection and measurement activities by DTE Energy or its representative of both project payment and equipment installation for up to five years from the date of equipment installation.
5. Incentives may be taxable and the Applicant is solely responsible for the payment of any resulting taxes. Incentives will be reported to the IRS, unless the Applicant is exempt.
6. The Applicant may be required to refund some or all of the incentives if the measures do not remain (or were not) installed for a period of five (5) years or the end of the product life, whichever is less.
7. Materials removed, including lamps and PCB ballasts, must be permanently taken out of service and disposed of in accordance with federal and state laws or regulation and local codes and ordinances. The Applicant is responsible for being aware of any applicable codes or ordinances. Information about hazardous waste disposal can be found at www.epa.gov/wastes.
8. For certain measures, the incentive amount will be determined based on the estimated energy savings. The Applicant may be required to provide documentation on energy savings calculations and assumptions. DTE Energy will make the final determination of the energy savings and thus the incentive amount to be paid.
9. DTE Energy has no obligations regarding and does not endorse or guarantee any claims, promises, work or equipment made, performed or furnished by any contractors or equipment vendors that sell or install any energy efficiency measures.
10. Payment of incentives under the Program and/or evaluation of Applications for incentives shall not deem DTE Energy or any of its affiliates, employees or agents ("DTE Energy Parties") to be responsible for any work completed in connection herewith. Applicant fully releases DTE Energy Parties from any and all claims it may have against DTE Energy Parties in connection with this Application, the incentives or the work performed in connection with them. In addition, Applicant agrees to defend, indemnify and hold DTE Energy Parties harmless from and against any and all claims, losses, demands or lawsuits by any third parties arising in connection with this Application, the payment or nonpayment of incentives or any work performed in connection with them.
11. DTE Energy reserves the right to associate with your business and participation in the incentive Program for promotion and advertising purposes. See the Policies and Procedures Manual for more on promotional co-branding
12. Applicant acknowledges that Federal Energy Regulatory Commission (FERC) Order issued on June 1, 2012, at Docket No. ER11-4081-000 ("FERC Order") approves of the inclusion of energy efficiency resources as planning resources in a utility's resource adequacy plan (all italicized terms as defined in the FERC Order). Accordingly, Applicant and DTE Energy agree that all such rights afforded with respect to energy efficiency resources, including but not limited to the right to identify them as a planning resource so as to include them in a resource adequacy plan, shall inure exclusively and fully to DTE Energy. Applicant agrees that it will not claim ownership in such energy efficiency resources for purposes of identifying them as a planning resource in accord with the FERC Order or include them in a resource adequacy plan.

I have read and understand the measure specifications and Program Guidelines set forth in the Application and the Program Policy and Procedures Manual and agree to abide by those requirements. Furthermore, I concur that I must meet all eligibility criteria in order to be paid under this Program and not receive incentives from any other utility for the same project.

I certify that the information on this Application is true and accurate. I acknowledge and understand that it is necessary for DTE Energy to store, use and share the information contained in this Application, as well as information collected in connection with this project, including but not limited to my business name, address, account number and energy consumption data ("Customer Data") for various purposes. Therefore, I hereby authorize DTE Energy to collect, store and use the Customer Data for internal purposes and to present me with other energy saving opportunities. I further authorize DTE Energy to share the Customer Data with third party vendors/contractors who are doing work on DTE Energy's behalf.



Project Green Light Detroit Incentive Summary, Final Agreement Information and Account Holder Signature Page

Application

Measure Category	Prescriptive Total (A)	Custom Total (B)	Michigan-Made Total	Multi-Measure Total (A + B)	Multi-Measure Percentage	
Lighting						
HVAC – Electric						
Food Service – Electric						
HVAC – Gas						
Hot Water						
Insulation						
Food Service – Gas						
Boiler/Furnace Tune-Ups						
Subtotals	A1	B1	C1	D1		D1
20% Project Green Light Detroit Bonus				E1		E1
10% Michigan-Made Bonus			C2			C2
30% Electric Multi-Measure Bonus*				D1E	x .30 (\$2500 max)	D2E
30% Gas Multi-Measure Bonus*				D1G	x .30 (\$2500 max)	D2G
Total Incentives Requested						

* The Electric and Gas 30% bonuses will be calculated separately, and if a bonus is confirmed, it will be capped at \$2,500 for electric and \$2,500 for gas.

The figures in this table will self-populate in the electronic version of this Application. In a paper version, the values must be entered manually.

BEFORE YOU SUBMIT: Review the summary above to ensure all incentive areas reflect the worksheets you've completed in this Application. If you find a blank area that should be filled in, review that worksheet page.

Final Agreement Information and Account Holder Signature

DTE Project Number _____

Total Project Cost _____ Actual Completion Date _____

DTE Account Holder Name (print) _____ DTE Account Holder Title _____

DTE Account Holder Signature _____ Date _____

For Final Applications, sign and submit only **after** all equipment has been installed. A customer signature is required for payment. Signed Applications received by fax or email will be treated the same as original Applications received by mail. See Page 13 for submission instructions.

By signing this form, I agree to all terms and conditions listed on page 5.



IMPORTANT NOTE: Use the reference numbers in the left column to identify and mark all related invoices, specification sheets and other documents related to that measure and submitted with this Application.

Project Green Light Detroit Incentive Worksheet

Please see the 2017 Catalog for specifications.

Lighting Incentive Worksheet

Interior Linear LED (Reservation Application Required)

Ref #	Brief Description of Pre- and Post-Fixtures	Annual Hours of Operation (A)	# of Fixtures (B)	Pre-Upgrade kW/Fixture (C)	Post-Upgrade kW/Fixture (D)	Total kWh Reduced (A x B x (C - D)) = (E)	Incentive \$/kWh (F)	Total Incentive (E x F)	
EX	4L 4'T12 to 2L 4' LED	3000	5	.112	.050	930	\$0.035	\$32.55	<input type="checkbox"/>
LL-11							\$0.035		<input type="checkbox"/>
LL-12							\$0.035		<input type="checkbox"/>
LL-13							\$0.035		<input type="checkbox"/>
LL-14							\$0.035		<input type="checkbox"/>
LL-15							\$0.035		<input type="checkbox"/>
DLC	Brief Description *	DLC Product ID							<input type="checkbox"/>
LL-11D							\$0.07		<input type="checkbox"/>
LL-12D							\$0.07		<input type="checkbox"/>
LL-13D							\$0.07		<input type="checkbox"/>
LL-14D							\$0.07		<input type="checkbox"/>
LL-15D							\$0.07		<input type="checkbox"/>

Prescriptive

Exterior or Garage HID to LED Lighting Retrofit (annual operating hours less than 8,760)

Ref #	Equipment Type (Standard)	Incentive	Unit	# of Units	Total Incentive	
LL-20	LED replacing	≤ 175W HID	Fixture			<input type="checkbox"/>
LL-21		176W to 250W HID	Fixture			<input type="checkbox"/>
LL-22		251W to 400W HID	Fixture			<input type="checkbox"/>
Equipment Type (DLC Listed)*		Product ID				
LL-20D	LED replacing	≤ 175W HID	Fixture			<input type="checkbox"/>
LL-21D		176W to 250W HID	Fixture			<input type="checkbox"/>
LL-22D		251W to 400W HID	Fixture			<input type="checkbox"/>

Exterior or Garage HID to LED Lighting Retrofit (annual operating hours equal to 8,760)

Ref #	Equipment Type (Standard)	Incentive	Unit	# of Units	Total Incentive	
LL-23	LED replacing	≤ 175W HID	Fixture			<input type="checkbox"/>
LL-24		176W to 250W HID	Fixture			<input type="checkbox"/>
LL-25		251W to 400W HID	Fixture			<input type="checkbox"/>
Equipment Type (DLC Listed)*		Product ID				
LL-23D	LED replacing	≤ 175W HID	Fixture			<input type="checkbox"/>
LL-24D		176W to 250W HID	Fixture			<input type="checkbox"/>
LL-25D		251W to 400W HID	Fixture			<input type="checkbox"/>

* Reservation Applications are required for all DLC lighting, and specification sheets must be attached to the Reservation Application.

Michigan-Made

All Measures

Subtotal Lighting Incentives – Page 1

--	--

IMPORTANT NOTE: Use the reference numbers in the left column to identify and mark all related invoices, specification sheets and other documents related to that measure and submitted with this Application.



Project Green Light Detroit Incentive Worksheet

Please see the 2017 Catalog for specifications.

Lighting Incentive Worksheet (continued)

Exit Sign Conversion

Ref #	Equipment Type	Incentive	Unit	# of Units	Total Incentive
LL-29	LED Exit Signs Electronic Fixtures Retrofit or Replacement	\$12.50	Fixture		

Controls

Ref #	Equipment Type	Incentive	Unit	# of Units	Total Incentive
LO-1	Interior Occupancy Sensors	≤ 500 Watts Controlled	Sensor		
LO-2		> 500 Watts Controlled	Sensor		
LO-10	Exterior Multi-Step Dimming Timing Controls	\$0.06	Watt Controlled		

NOTE: Incentives are available for only one lighting control measure for a given space.

Food Service Lighting

Ref #	Equipment Type (Standard)	Incentive	Unit	# of Units	Total Incentive
LL-32	LED Refrigerated Case Door Lighting	\$15.00	Door		
LL-33	Occupancy Sensors for LED Refrigerated Case Lighting	\$15.00	Door		
Equipment Type (DLC Listed)*		Product ID			
LL-32D	LED Refrigerated Case Door Lighting	\$30.00	Door		

* Reservation Applications are required for all DLC lighting, and specification sheets must be attached to the Reservation Application.

Prescriptive

Subtotal Lighting Incentives – Page 2

Total Lighting Incentives

Michigan-Made All Measures



IMPORTANT NOTE: Use the reference numbers in the left column to identify and mark all related invoices, specification sheets and other documents related to that measure and submitted with this Application.

Project Green Light Detroit Incentive Worksheet

Please see the 2017 Catalog for specifications.

HVAC - Electric Incentive Worksheet

HVAC Controls

Ref #	Measure Name	Size	Incentive	Unit	# of Units	Total Incentive
HE-23	Programmable Thermostat (Air Conditioning)	ALL	\$20.00	Thermostat		

Food Service - Electric and Refrigeration Incentive Worksheet

Controls

Ref #	Equipment Type	Incentive	Unit	# of Units	Total Incentive
FE-17	Anti-Sweat Heater Controls	\$50.00	Door		

Refrigeration

Ref #	Equipment Type	Incentive	Unit	# of Units		Total Incentive
FE-23	ECM Motor for Reach-in Refrigerated Display Case	\$60.00	Motor			
FE-24	ECM Motor for Walk-in Cooler and Freezer	\$80.00	Motor			
FE-25	Evaporator Fan Motor Control on ECM Motors for Walk-in Coolers and Freezers	\$30.00	Controller			
FE-26	Evaporator Fan Motor Control on PSC Motors for Walk-in Coolers and Freezers	\$30.00	Controller			
FE-28	Night Covers (Vertical)*	\$1.25	Linear Foot x Hrs/Day	Ft.	Hrs.	
FE-31	Door Gaskets on Coolers and Freezers	\$2.50	Linear Foot			
FE-32	Automatic Door Closers for Refrigerated Walk-in Coolers/Freezers Doors (Reservation required)	\$50.00	Door			
FE-33	Reach-in Refrigerated Display Case Door Retrofit (Reservation required)	Medium Temp	\$40.00	Linear Foot		
FE-34		Low Temp	\$100.00	Linear Foot		

* To calculate night cover incentive, multiply incentive x linear ft x hrs that night cover is used per day

HVAC Gas Incentive Worksheet

HVAC Controls

Ref #	Equipment Type	Incentive	Unit	# of Units	Total Incentive
HG-12	Programmable Thermostat (Gas Heat)	\$50.00	Thermostat		

Prescriptive

-
-
-
-

	Michigan-Made	All Measures
Total HVAC – Electric Incentives		
Total Food Service – Electric and Refrigeration Incentives		
Total HVAC – Gas Incentives		

IMPORTANT NOTE: Use the reference numbers in the left column to identify and mark all related invoices, specification sheets and other documents related to that measure and submitted with this Application.



DTE Energy
Know Your Own Power®

Project Green Light Detroit Incentive Worksheet

Please see the 2017 Catalog for specifications.

Hot Water Incentive Worksheet

Hot Water

Ref #	Equipment Type	Incentive	Unit	# of Units	Total Incentive
WG-1	High Efficiency Indirect Domestic Hot Water Heating System 90% Efficient	\$1.25	Input MBH		
WG-2	Mid Efficiency Indirect Domestic Hot Water Heating System 84% Efficient	\$0.75	Input MBH		
WG-5	Low-Flow Sink Aerators (≤ 1.0 GPM on a gas hot water system)	\$4.00	Aerator		



Insulation Incentive Worksheet

Pipe Wrap

Ref #	Equipment Type	Incentive	Unit	# of Units	Total Incentive
IG-1	Steam Boiler	\$5.00	Linear Foot		
IG-2	Steam Boiler Condensate Return	\$2.00	Linear Foot		
IG-3	Hot Water Boiler	\$3.00	Linear Foot		
IG-4	Domestic Hot Water	\$1.00	Linear Foot		

Food Service - Gas Incentive Worksheet

Miscellaneous

Ref #	Equipment Type	Incentive	Unit	# of Units	Total Incentive
FG-10	Pre-Rinse Sprayers (Gas Water Heat)	\$30.00	Sprayer		
FG-11	Night Covers (Vertical)*	\$0.75	Linear Foot x Hrs/Day	Ft. Hrs.	
FG-12	Refrigeration Condenser	\$35.00	Domestic Water Heating	Ton	
FG-13	Waste Heat Recovery		Space Heating	Ton	
FG-14	Reach-in Refrigerated	\$20.00	Medium Temp	Linear Foot	
FG-15	Display Case Door Retrofit	\$25.00	Low Temp	Linear Foot	



* To calculate night cover incentive, multiply incentive x linear ft x hrs that night cover is used per day. May also be eligible for electric incentives for DTE Energy electric customers.

	Michigan-Made	All Measures
Total Hot Water Incentives		
Total Insulation Incentives		
Total Food Service – Gas Incentives		

IMPORTANT NOTE: Use the reference numbers in the left column to identify and mark all related invoices, specification sheets and other documents related to that measure and submitted with this Application.



DTE Energy
Know Your Own Power®

Project Green Light Detroit Incentive Worksheet

Boiler-Furnace Tune-Up Incentive Worksheet

Tune-up Checklist

Site Name	Date of Tune-up
Manufacturer	Type (Hot Water Boiler, High/Low Pressure Steam Boiler, Furnace, RTU)
Model Number	Annual Hours of Operation
Serial Number	Unit Input Capacity (MBH)
Company Performing Tune-up	Technician Performing Tune-up

- | | |
|---|--|
| <input type="checkbox"/> Measure post combustion efficiency using electronic flue gas analyzer | <input type="checkbox"/> Check safety controls |
| <input type="checkbox"/> Adjust combustion air flow and air intake as needed, reduce excessive stack temperatures | <input type="checkbox"/> Check adequacy of combustion air intake |
| <input type="checkbox"/> Adjust burner and gas input, manual or motorized draft controls | <input type="checkbox"/> Check for proper venting |
| <input type="checkbox"/> Clean burners, combustion chamber and heat exchanger surfaces | <input type="checkbox"/> Check Draft Control Dampers |
| <input type="checkbox"/> Complete visual inspection of system piping and installation | <input type="checkbox"/> Clean and inspect burner nozzles |
|
 | |
| <input type="checkbox"/> Include a copy of the combustion analyzer post test (boilers only) | |

Prescriptive

To enter additional Boiler/Furnace Tune-up information, enter the quantities below and then request a tune-up addendum and attach to your Application.

Boiler Tune-Up

Ref #	Space Heating Boiler Tune-Up	Incentive	Unit	# of Units	Total Incentives
HG-21	110 – 500 Input MBH	\$100.00	Boiler		
HG-22	501 – 1,200 Input MBH	\$200.00	Boiler		
HG-23	> 1,200 Input MBH	\$350.00	Boiler		

Furnace/RTU Tune-Up

Ref #	Equipment Size	Incentive	Unit	# of Units	Total Incentives
HG-29	40 – 300 Output MBH	\$50	Furnace/RTU		
HG-30	301 – 500 Output MBH	\$100	Furnace/RTU		
HG-31	> 500 Output MBH	\$150	Furnace/RTU		

All Measures

Total Boiler/Furnace Tune-up Incentives

IMPORTANT NOTE: Use the reference numbers in the left column to identify and mark all related invoices, specification sheets and other documents related to that measure and submitted with this Application.



DTE Energy
Know Your Own Power®

Project Green Light Detroit Custom Incentive Worksheet

Reservation Application must be submitted **BEFORE** project begins

Custom LED Retrofit Worksheet

Incentives are available for exterior LED custom projects only.

Please see Page 38 of the 2017 Catalog for specifications.

Please attach all equipment specifications to your Reservation Application before you submit for review.

Only DLC lighting is eligible for custom incentives; fluorescent and CFLs are **not** eligible for custom incentives.

Ref# CU-1

Description						
Before Retrofit				After Retrofit		
Hours used per year (a)		kW (b)		Hours used per year (c)		kW (d)
Service	Unit	Current Energy Cost (\$ per Unit)	Annual Savings* (Units/Year) (A)	Incentive Rate (\$ per Unit) (B)	Calculated Incentive (A x B)	Measure Cost
Electric	kWh			\$0.07		

Will the "After Retrofit" specific piece of equipment listed here be in operation during the hours of 3-6 p.m. on Monday-Friday in the month of July?
 Yes No

* For Electric projects use the following formula: (a x b) - (c x d).

Ref# CU-2

Description						
Before Retrofit				After Retrofit		
Hours used per year (a)		kW (b)		Hours used per year (c)		kW (d)
Service	Unit	Current Energy Cost (\$ per Unit)	Annual Savings* (Units/Year) (A)	Incentive Rate (\$ per Unit) (B)	Calculated Incentive (A x B)	Measure Cost
Electric	kWh			\$0.07		

Will the "After Retrofit" specific piece of equipment listed here be in operation during the hours of 3-6 p.m. on Monday-Friday in the month of July?
 Yes No

* For Electric projects use the following formula: (a x b) - (c x d).

$$\text{Simple Payback Period must be } \geq 1 \text{ to } \leq 8 \text{ years} = \frac{\text{Measure Cost}}{\text{Annual kWh Saved} \times \text{Current Energy Cost}}$$

	Aggregate Measure Cost	Aggregate Annual Savings	Current Energy Cost	Simple Payback Period*	Total Calculated Incentive	Total Awarded Incentive**
Electric						

IMPORTANT NOTES:

* The **Simple Payback Period** must fall within the parameters to qualify for an incentive (see formulae above) If the **Total Awarded Incentive** for either electric or gas displays **DNQ** (does not qualify), then the payback period fell outside of required parameters or the measure cost(s) or energy savings were missing.

** **Total Awarded Incentives** are capped at no more than 50% of the **Total Measure Cost**.

If you require assistance completing this section, contact our office.



To submit your Reservation Application*

1. **Complete the Application (Pages 2-4).**
 - a. Ensure that you have completed the Reservation Application checklist (Page 2).
 - b. Ensure that you have completed the Customer information (Page 3).
 - c. Ensure that you have completed the Contractor and, if applicable, Third Party Payment information (Page 4).

2. **Complete all relevant worksheets for your project.**

BEFORE YOU SUBMIT: If the figure at right does not match the incentives you expected to request, please review your worksheets and the summary page (Page 6).

Total Incentives Requested

3. **Submit your Reservation Application electronically by clicking here**

or

Fax to: 313.664.1950

or

Print and mail to:

DTE Energy Efficiency Program for Business

P.O. Box 11289

Detroit, MI 48211

SUBMIT

* A Reservation Application may not be required for your project, but is strongly encouraged to set aside funds. Submission of a Reservation Application does not guarantee that funds will be available.

To submit your FINAL Application

1. **Complete or confirm all information on Pages 2-4.**
2. **Complete and have account holder sign Final Application Agreement (Page 6)**
3. **Complete or confirm all relevant worksheets for your project.**

BEFORE YOU SUBMIT: If the figure at right does not match the incentives you expected to request, please review your worksheets and the summary page (Page 6).

Total Incentives Requested

4. **Submit your Final Application electronically by clicking here**

or

Fax to: 313.664.1950

or

Print and mail to:

DTE Energy Efficiency Program for Business

P.O. Box 11289

Detroit, MI 48211

SUBMIT

Mail, fax or email all manufacturers' specifications, detailed invoices and other supporting documents to our office. In your mailing, on your cover sheet or in your subject line, please include the customer name and project number: DTE-(year)(5-digit number). If you don't have a project number, make sure you enter your customer name.