

INDUSTRIAL INCENTIVES WORKSHEET

January 1, 2019 through December 31, 2019

Directions: Please save a copy of this form to your computer by selecting “File/Save As” before entering text and numbers. Then fill in your information electronically and select “Save.” Note that this form requires Adobe Reader® version 11.0 to function properly. Download the most recent version of Adobe Acrobat Reader DC® at <http://get.adobe.com/reader>.

A pre-approval application is required; review instructions on the standard and custom incentives pre-approval and final application form. Wait for pre-approval before starting your project.

Industrial Barrel Wraps

Specifications and Eligible Equipment

1. Barrel wrap must be installed on equipment that previously has not had insulation.
2. The wrap must be used in applications recommended by the equipment manufacturer.

Barrel Wraps for Injection Molders and Extruders

\$40 per square foot

Installation of an insulating barrel wrap on either injection molders or extruders.

Square feet:

Insulated Pellet Dryer Duct

Specifications and Eligible Equipment

1. Insulated duct must be installed on equipment that previously has not had insulation.
2. The insulated duct must be used in applications recommended by the equipment manufacturer.
3. Please check one of the following operating temperatures:

160°F 170°F 180°F 190°F 200°F

Insulated Pellet Dryer Duct - Outer Diameter 3 inches

\$10 per foot

Installation of an insulating barrel wrap on either injection molders or extruders.

Feet of duct

Insulated Pellet Dryer Duct - Outer Diameter 4 inches

\$12 per foot

Installation of an insulating barrel wrap on either injection molders or extruders.

Feet of duct

Customer Name:

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Insulated Pellet Dryer Duct - Outer Diameter 5 inches

\$16 per foot

Installation of an insulating barrel wrap on either injection molders or extruders.

Feet of duct

Insulated Pellet Dryer Duct - Outer Diameter 6 inches

\$20 per foot

Installation of an insulating barrel wrap on either injection molders or extruders.

Feet of duct

Insulated Pellet Dryer Duct - Outer Diameter 8 inches

\$25 per foot

Installation of an insulating barrel wrap on either injection molders or extruders.

Feet of duct

Conversion of DC Drives to AC Drives

Specifications and Eligible Equipment

1. The new drive must be an AC drive and variable speed controlled.
2. Operating hours for both the machine being replaced and the new machine must be at least 15 shifts per week.

Conversion of DC drives in Plastic Extruders to AC drives

\$40 per HP

Retrofit existing DC driven plastic extruders to use AC drives.

Number of units

Fiber Laser Cutting Machines

Specifications and Eligible Equipment

1. The proposed fiber laser cutting machines must be cutting stock 0.2" (5mm) or less, the majority of time
2. The operating hours for the fiber laser cutting equipment must be at least 3,900 hours per year.
3. The incentive is based on the fiber laser's cutting power kW output.

Fiber Laser Cutting Machines

\$2,000 per output kW

Replacement of an existing carbon dioxide laser cutting machinery with fiber laser cutting machinery.

kW output

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Injection Molding Machines

Specifications and Eligible Equipment

1. The incentive is available for installation of hybrid or all-electric injection mold machines.
2. Hybrid machines are defined as using both servo and hydraulic motors for different functions in the same machine.
3. The new injection mold machines must be screw type and driven by servo motors.
4. The proposed injection mold machine must operate at least 4,000 hours per year to qualify.
5. Replacement of existing electric or hybrid injection mold machines do not qualify.
6. Incentive is based on the new machine's tonnage.

All Electric Injection Molding Machine

\$45 per rated ton

Replacement of an existing hydraulic injection molding machine with all electric injection molding machine.

Number of tons

Hybrid Injection Molding Machine

\$37.50 per rated ton

Replacement of an existing hydraulic injection molding machine with a hybrid injection molding machine.

Number of tons

GRAND TOTAL INCENTIVE REQUESTED

Incentive cannot exceed 100 percent of the incremental measure cost and 75 percent of the total project cost and must meet all program terms and conditions.