

# Energy Audit / Payback Study Form



## Demand Analyzer Energy Audit Questionnaire

Please answer the questions below for a 3M Window Film energy audit to be performed.

Contact: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Address Line 1: \_\_\_\_\_  
 Address Line 2: \_\_\_\_\_  
 City, State, Zip: \_\_\_\_\_  
 Telephone: \_\_\_\_\_

**Type of Building (Circle One):**

- |                       |                            |
|-----------------------|----------------------------|
| Large Office Building | Small Office Building      |
| Large Retail          | Small Retail               |
| Fast-Food Restaurant  | Sit-Down Restaurant        |
| Grocery Store         | Non-Refrigerated Warehouse |
| Hospital              | Nursing Home               |
| Hotel/Large Lodging   | Motel/Small Lodging        |
| Single Family Home    | Multi-Family Home          |
| Primary School        | High School                |
| College               |                            |

1. Age of Building (Circle One):            Pre-1978                            1978 – 1992                            Post 1992

2. Floor Area (Sq Ft): \_\_\_\_\_  
 (Total conditioned floor area of the building. Do not include unconditioned space, such as a garage.)

3. Number of Stories: \_\_\_\_\_  
 (The number of conditioned floors or stories in the building.)

4. Energy Cost / kWh or therm (\$): \_\_\_\_\_  
 (A flat rate charge per unit of consumption. To determine actual kW / hr cost, divide the total bill by kW / hrs used.)

5. Window Area (Sq Ft)

North: \_\_\_\_\_  
 South: \_\_\_\_\_  
 East: \_\_\_\_\_  
 West: \_\_\_\_\_  
 Horizontal / Skylights: \_\_\_\_\_

<u>Film Type</u>	<u>Installed Cost</u>
1. _____	1. \$ _____
2. _____	2. \$ _____
3. _____	3. \$ _____
4. _____	4. \$ _____

6. Window Glass Type (circle one for each exposure)

North:	Clear Glass	Clear Insulated	Tinted Glass	Tinted Insulated
South:	Clear Glass	Clear Insulated	Tinted Glass	Tinted Insulated
East:	Clear Glass	Clear Insulated	Tinted Glass	Tinted Insulated
West:	Clear Glass	Clear Insulated	Tinted Glass	Tinted Insulated
Horizontal:	Clear Glass	Clear Insulated	Tinted Glass	Tinted Insulated