

# ATTACHMENT A – Sample of El Paso Electric Score Program Form

**Commercial Standard Offer Program**  
**Window Film Worksheet**

Project Name:

Date:

Sponsor Name:

Project #:

Please fill out one copy of this form for each site where a window films measure is being applied.

**Window Characteristics**

Please fill in the unshaded cells in the table below to describe the total window area, window film area installed, and shading coefficient values. The change in cooling load will be calculated automatically. If interior shading devices exist, the window shading coefficient value must be adjusted to account for the interior shading. See 1997 ASHRAE Fundamentals, Chapter 29, Tables 24 - 29 for modified shading coefficient values.

Orientation	Window Area (square feet)	Window Film Area (square feet)	Interior Shading Device (if any)	Pre-installation Shading Coefficient	Post-installation Shading Coefficient	Total Solar Gain (Btu/ft <sup>2</sup> -yr)	Peak Solar Gain (Btu/hr-ft <sup>2</sup> -yr)	Annual Cooling Reduction (MBtu/year)	Peak Cooling Load Reduction (MBtu/hr-yr)
SE						158323	69	-	-
SSE						133894	118	-	-
S						120095	164	-	-
SSW						133894	189	-	-
SW						158323	219	-	-
WSW						168978	228	-	-
W						162388	220	-	-
WNW						139995	206	-	-
NW						106876	176	-	-
TOTAL	-	-						-	-

**Installation**

Are window films to be installed on the interior-side of the windows?  YES  NO

If the answer to the question above is "no", please attach the manufacturer's warranty that states that the exterior film installation has a measure life of 10-years.

Please provide a description of the existing windows, interior shading devices, and exterior shading. Please also provide, in hard copy, manufacturer's product performance data, including the rated window film shading coefficient.

**Cooling System Equipment**

Please describe the type of cooling equipment currently installed in the building.

Cooling Equipment Type	
Cooling Capacity (Tons)	
ASHRAE 90.1 1989 Rated Efficiency (COP) or actual efficiency if better	
Does project include an AC or Chiller replacement? (yes/no) If so, please include the Cooling-related equipment forms in the application.	

**Savings Estimate**

Reduced Cooling Load (MBtu/year)	0
Assumed Cooling Plant COP	0
Reduced Cooling Energy (kWh/year)	-

Peak Cooling Load Reduction (MBtu/hr-yr)	0.0
Assumed Cooling Plant COP	0
Reduced Cooling Demand (kW/year)	-

v5.0 (2005): Window Worksheet