DESIGNED TO EARN THE ENERGY STAR

STATEMENT OF ENERGY DESIGN INTENT September 5, 2007

FACILITY INFORMATION D

Facility Name and Location School

| Dallas, TX - United States 75202 | Buildin Owner | g /Company | |
|---|------------------|---------------|--|
| Facility CharacteristicsK-12 School90,000 Sq. Ft. | Addres | | |
| Total Gross Floor Area90,000 Sq. Ft. | Contac Phone | t Name | |
| Design Energy (kBtu) ¹ Electricity 2,217,800 Natural Gas 600,000 | Email | | |
| DESIGN ENERGY PERFOD | | | |
| Energy | DESIGN | ENERGY STAR | |
| EPA Energy Performance Rating (1 – 100) | 88 | 75 | |
| Percent Energy Reduction (%) ² | 36 | 20 | |
| Site Energy Use Intensity (kBtu/sf/yr) | 31.3 | 39.4 | |
| Total Annual Site Energy (kBtu) | 2,817,800 | 3,543,974 | |
| Total Annual Energy Cost (\$) | \$ 49,156 | \$ 61,824 | |

846

PROFESSIONAL VERIFICATION D

Pollution Emissions (1000 lbs/yr)

CO₂

| Address | | | | |
|---|--|--|--|--|
| Phone Email | | | | |
| Architect of Record (if different from above) | | | | |

| Architect of Record (if different from al | cove) |
|---|-------|
| Name | |
| Firm Name | |
| Phone | |
| Email | |

| Professional Stamp |
|---|
| Signature & Date |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| The facility was designed and specified to meet the Design Energy performance calculations shown on this Statement of Energy Design Intent. |

1,060

¹ Target Finder uses data fro

equipm 2 Percent energy reduced is



STATEMENT OF ENERGY DESIGN INTENT

September 5, 2007

| School | Name and TX - United | | n 75202 | | | | | |
|---|----------------------------|--------|------------|---------------------|----------------------|-------------|----|------------|
| Facility Characteristics (Detail) K-12 School | | | | | | | | |
| Gross N Floor Area | umber No of Students | of PCs | • | Cooking Facility | % Air-Conditioned | % Heated | | Ventilated |
| 90000 Sq. Ft. | 600 | 100 | 70 Hours | Yes | 100 | 100 | 10 | Yes |

Additional

This document was generated from Target Finder, an EPA tool located on the ENERGY STAR Web site, www.energystar.gov.

The public reporting burden for this collection of information is estimated to average 3.75 hours per response. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.