

Figure 5.1 Public Facilities Energy Characteristics Summary

1. Project Description

Project Title:	Date:
Agency Name:	City:
Gross Sq Ft New:	Gross Sq Ft Remodel:

2. Envelope

Envelope Component Description	U	+	A	= UA Proposed	%Total	UA Code
Total						

$(UA_{Code} - UA_{Proposed}) / UA_{Code} \times 100\% =$

% Fenestration Area

3. Lighting

<u>Interior Lighting Summary</u>	
Lighting Power Density Proposed	_____ W/ft ²
Lighting Power Density Allowed	_____ W/ft ²
$(LPD_{Allowed} - LPD_{Proposed}) / LPD_{Allowed} \times 100\% = $ <input type="text"/>	
<u>Exterior Lighting Summary</u>	
Total Allowed Watts	_____ W
Total Proposed Watts	_____ W

4. Mechanical

System Description:

Energy Use Proposed

Energy Use Baseline

_____ kBtu/ft²/yr

_____ kBtu/ft²/yr

$(EUI_{\text{Baseline}} - EUI_{\text{Proposed}}) / EUI_{\text{Baseline}} \times 100\% =$

Firm Name:

ELCCA

Analyst:

(Professional Stamp and sign)
