



# SENATE BILL 898 (82<sup>nd</sup> R)

## Year 1 / Baseline Jurisdictional Reporting Form (SFY 2012)

<b>Date Submitted:</b> 10 /31 /2012	<b>Report Year</b>	<b>SFY Year</b>	<b>Consumption Reporting Range</b>	<b>Report Due Date</b>
	Year 1	SFY 2012	9/1/11 – 8/31/12	10/1/12
<b>Entity Name:</b> City of Garland		<b>County of Origin:</b> Dallas		
<b>Entity Type (Check One):</b> <input checked="" type="checkbox"/> Municipality <input type="checkbox"/> County <input type="checkbox"/> State Agency <input type="checkbox"/> Higher Education <input type="checkbox"/> Other: _____				
<b>Contact Name:</b> David Jacobs		<b>Title:</b> Program Manager		
<b>Physical Address:</b> 200 N 5th				
<b>City:</b> Garland		<b>Zip Code:</b> 75040		
<b>Email Address:</b> djacobs@garlandtx.gov		<b>Phone:</b> 972 205 2490		<b>Fax:</b> 972 205 2339

### Senate Bill 898 Mandates:

**Establish a goal to reduce electrical consumption by the entity by at least 5 (five) percent each year for 10 (ten) years, beginning September 1, 2011.**  
 Has your entity established a goal?  Yes     No

**Please describe the efforts and progress your entity has made towards meeting the annual 5% reduction goal?**  
 (Provide a statement regarding the progress and efforts to meet the annual 5% goal to reduce electrical consumption and a brief description of planned or applied reduction activities. Examples may include but are not limited to: retrofit or replacement of equipment, energy assessments/management/controls/contract/education/staff, and renewable energy applications. Your description will be included in SECO's annual report. Please attach additional pages as needed.)

Replaced 24 pieces of aged HVAC with newer, more energy efficient equipment.  
 Continue to update light fixtures with more energy efficient fixtures whenever possible.  
 Installed VFD's at Wastewater facilities.

### Entity consumption data:

**Instructions:** (1) Enter your entity's total annual electrical usage (in kWh) for the State Fiscal Year 2012 (September 1, 2011 to August 31, 2012); (2) Provide building square footage in place as of September 1, 2011; (3) Save document; (4) Submit to SECO using the instructions below:

	Infrastructure or Facility Type	Annual Consumption in kWh (09/01/2011 – 8/31/2012)	Gross Square Footage (as of 09/01/2011)
<b>Optional Consumption Reporting Data</b>	Buildings	27,367,162	1,684,508
	Water (pumps)	11,398,461	
	Wastewater	29,551,153	
	Traffic Lighting	667,567	
	Street Lighting	14,674,645	
	Other (please list type)	2,807,795 (Parks and miscellaneous)	
	Other (please list type)		
<b>Mandatory Reporting</b>	<b>Total</b>	86,466,783	1,684,508

**Notes:** This report form reflects the *baseline* Senate Bill 898 reporting cycle. In order to accurately compare this baseline SB898 report to subsequent SB898 reports, entities should only report the consumption data associated with facility and infrastructure square footage in place as of September 1, 2011. Please provide in the table above the total electricity consumption and square footage for all facilities combined, or add fields for differing infrastructure types as needed for more detailed reporting.

**Exemption Request Certification:** If requesting an exemption to the mandates of SB 898 please check the box and appropriate line(s) in the following section and provide separate documentation to serve as justification for this exemption request. Adequate documentation is required in order to support your request.

**Exemption Request** – Exemption to SB 898 Reporting allowed if:

\_\_\_ The Entity has reviewed available options to reduce electrical consumption and determines that no additional measures are cost effective and that the entity has implemented all cost-effective energy efficiency measures to reduce electrical consumption;

\_\_\_ The Entity has included a report to this effect.