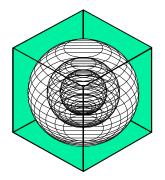


ESL-TR-12-11-01

Developing "BUILDING / FACILITY ENERGY CONSUMPTION DATA SHEET" for Political Subdivisions, Institution of Higher Education, and State Agencies, to Satisfy Senate Bill 898 (82nd R) Reporting Requirements

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EXECUTIVE SUMMARY

As mandated by the 82nd R Legislature (2011), Senate Bill 898, Health and Safety Code, Section 388.005, beginning September 1, 2011, each political subdivision, institution of higher education or state agency shall establish a goal to reduce the electric consumption by the entity by at least 5% each state fiscal year for 10 years. Each entity annually is to report to the State Energy Conservation Office (SECO), on forms provided by SECO, regarding the entity's goal, the entity's efforts to meet the goal, and progress the entity has made. An entity that does not attain the 5% goal must include in the report justification that the entity has already implemented all available cost-effective measures. SECO is to annually provide the commission and the Energy Systems Laboratory (Laboratory) with an evaluation of the effectiveness of state and political subdivision energy efficiency programs. The Laboratory is mandated to calculate, based on the evaluation and the forms submitted to the office, the amount of energy savings and estimated reduction in pollution achieved as a result of the implementation of the programs, and then provide the information to the Texas Commission on Environmental Quality, the United States Environmental Protection Agency, and the Electric Reliability Council of Texas to help with long-term forecasting and in estimating pollution reduction.

During the first quarter of 2012, the Laboratory, working with SECO, devised and proposed to SECO a standardized form for use by political subdivisions, institutions of higher education and state agencies in order to satisfy the new reporting requirements set by Senate Bill 898. The form contains the minimum information needed to show an accurate estimated energy savings and estimated reduction in pollution as a result of the implementation of the programs. In July 2012, the basic form proposed by the ESL was enhanced electronically so that the form could be filled on a computer and emailed back, and the data could be pulled automatically. The form that was proposed to SECO by the ESL appears on the next page (showing default dates that could be changed by the submitter).



November 2012

BUILDING / FACILITY ENERGY CONSUMPTION DATA SHEET

For: Political Subdivisions, Institution of Higher Education, and State Agencies

Purpose of this document: As mandated by the 82nd Legislature (2011), each political subdivision, institution of higher education or state agency shall establish a goal to reduce the electric consumption by the entity by at least 5% each state fiscal year for 10 years, beginning September 1, 2011. Each entity annually shall report to the State Energy Conservation Office (SECO), on forms provided by SECO, regarding the entity's goal, the entity's efforts to meet the goal, and progress the entity has made. An entity that does not attain the 5% goal must include in the report justification that the entity has already implemented all available cost-effective measures. [Section 388.005, Health and Safety Code].

This	form	is	intendeo	l to	partially	ful	fill the	reporting	requirement.

		-	-							
This forr	n is intended to p	artially fulfill the re	eporting requirement.							
Instru	tions: 1. Comple	te your contact inform	nation on the right.			AGENCY/INSTITUTION:				
		-	each separate utility service meter t appear on this form to reflect the			CONTACT PERSON (Name & Title):				
						ADDRESS				
ENERG	Y CONSUMPT	TION DATA FO	R A CONSECUTIVE 12-		RIOD:					
Beginning: 01/01/2012 Ending: 12/31/2012						CITY: ZIP:				
		mm/dd/yyyy	mm/d	d/yyyy		PHONE: EMAIL:				
Specify Name of Utility Provider Electric Provider:						Water Provider:	Gas Provider:	Other Utility Provider:		
Specify Utility Meter Number			Meter Number:			Meter Number:	Meter Number:	Meter Number:		
Month From To			Electric	Electric	Electric	Water	Natural Gas	Other Fuel		
WOITCH	mm/dd/yy	mm/dd/yy	Consumption	Demand	Demand	Consumption	Consumption	Consumption		
				kW	Charged kW	Please specify the Units: 0100 Gallons 01,000 Gallons	Please specify the Units:	Specify Units:		
1 st	01/01/2012	01/31/2012		KVV	RVV					
2 nd	02/01/2012	02/28/2012								
3 rd	03/01/2012	03/31/2012								
4 th	04/01/2012	04/30/2012								
5 th	05/01/2012	05/31/2012								
6 th	06/01/2012	06/30/2012								
7 th	07/01/2012	07/31/2012								
8 th	08/01/2012	08/31/2012								
9 th	09/01/2012	09/30/2012								
10 th	10/01/2012	10/31/2012								
11 th	11/01/2012	11/30/2012								
12 th	12/01/2012	12/31/2012								
For future reporting, if you would like to avoid the need to fill in and submit the information to the State Energy Conservation Office by yourself, please check the box and sign below.										
I hereby authorize the Energy Systems Laboratory of the Texas A&M University System										
	to recei	ve utility bills di	irectly from the above ut	tility provide	rs.	Signature				

Energy

Systems

Laboratory