Commercial Energy Use Worksheet for ENERGY STAR® Portfolio Manager









Did you know?

The City of Austin requires all commercial buildings that are 10,000 square feet or greater in size located within its city limits and served electricity by Austin Energy to benchmark their energy use and submit that rating annually (Austin City Code, Chapter 6-7). This year's reporting deadline is June 1, 2018 and energy data from at least Dec 1, 2016 to Jan 31, 2018 should be included. This annual benchmarking requirement will establish a baseline for the energy use of your building that may be beneficial to you, as well as to the City of Austin.

It's easy

For your convenience, we have attached an optional worksheet to help you get started. It contains all of the data fields you will need to gather about your building characteristics for the ENERGY STAR® Portfolio Manager tool. Please note that the City of Austin also offers a more streamlined Key Code tool to submit your annual rating and be in compliance with ECAD.

- » If you are familiar with all of the information about your building listed in this worksheet, simply fill it out in preparation for performing the online benchmark rating using the Portfolio Manager tool.
- » If your commercial/industrial/retail space is leased, your tenants will need to complete this Commercial Energy Use Worksheet. Be sure to set a deadline for the return of the worksheet to ensure you have enough time to complete the benchmark rating before the June 1 reporting deadline. If your tenant prefers you receive energy use information directly from Austin Energy, the tenant must give you the signed Release of Information Authorization form supplied on the last page of this worksheet.

For more information, visit us at **austinenergy.com/go/ecad**, call us at **512-482-5346** or send an email to **ECAD@austinenergy.com**.

LETTER TO LEASEE OF RENTAL SPACE

Date	
Dear	(Name of Tenant Facilities Manager).
This building at where you are currently leasing space, is	
6-7 that requires commercial building ow Austin annually regarding energy consumneed your help. The information needed hours, number of workers and other data	ners to submit information to the City of aption. To comply with the ordinance, I for benchmarking pertains to operating
complete the attached worksheet and ref	
I appreciate your attention to this matter. to complete this request, please don't he form back to me at:	sitate to contact me. You can email this (email),
	(business, street address, city, state, zip).
Sincerely,	
	(Property Owner) (Title)
Attachment: Commercial Energy Use Wo	rksheet
Note:	

The ordinance, City of Austin Code, Chapter 6-7 (Energy Conservation Audit and Disclosure – ECAD Ordinance) was approved by Austin City Council and assigned to Austin Energy, the City of Austin's electric utility, to administer. More information about it can be found on www.austinenergy.com.

Commercial Energy Use Worksheet



For use by	Owner	Tenant
Property Addre	ess	

Please enter the monthly energy use for the space for which you directly pay the energy bills. Enter the information for all energy types that apply in the chart below, for the period that includes at least 12 full consecutive months of energy data from Jan 1, 2017 to Dec 31, 2017. Please indicate if the energy use measurement units are different from those indicated on the table below.

Month (Fill in the dates on your bills)	Electricity (kWh)	Gas (ccf)	Chilled Water (ton hours)	Steam (MLbs)	Water (thousand gallons) (optional)

Space Use Attributes

Please fill out all that apply.



Property Address		

Please fill out the information listed below for the space type or types that represent your commercial space. If your type of building is not listed, fill out the information under the 'Other' category. If more than one category describes your commercial use, *please fill out all that apply.*

Adult Education Gross Floor Area Weekly Operating Hours	Bowling Alley Gross Floor Area Weekly Operating Hours
# of Workers on Main Shift # of Computers	# of Workers on Main Shift # of Computers
Ambulatory Surgical Center Gross Floor Area Weekly Operating Hours # of Workers on Main Shift # of Computers	Casino Gross Floor Area Weekly Operating Hours # of Workers on Main Shift # of Computers
AquariumGross Floor AreaWeekly Operating Hours# of Workers on Main Shift# of Computers Automobile DealershipGross Floor Area	College/University Gross Floor Area Weekly Operating Hours Enrollment # of Full Time (FTE) Workers # of Computers Grant Dollars
Weekly Operating Hours # of Workers on Main Shift # of Computers	Convenience Store with Gas Station Gross Floor Area Weekly Operating Hours # of Workers on Main Shift
Bank Branch Gross Floor Area Weekly Operating Hours # of Computers # of Workers on Main Shift Percent That Can Be Heated Percent That Can Be Cooled	# of Computers Convenience Store without Gas Station Gross Floor Area Weekly Operating Hours # of Workers on Main Shift # of Computers
Bar/NightclubGross Floor Area# of Workers on Main Shift# of Computers	Convention CenterGross Floor AreaWeekly Operating Hours# of Workers on Main Shift# of Computers
Barracks Gross Floor Area Computer Lab Dining Hall # of Rooms Percent That Can Be Heated Percent That Can Be Cooled	CourthouseGross Floor AreaWeekly Operating Hours# of Computers# of Workers on Main ShiftPercent That Can Be HeatedPercent That Can Be Cooled

Please fill out all that apply.



Property Addre	ess			
Data Center Gross Floor Area IT Energy Configuration UPS System Redundancy Cooling Equipment Redundancy IT Energy Data – 12 months of measured energy consumption data is required from either the UPS or PDU Meter, depending on IT Energy Configuration.		Distribution CenterGross Floor AreaWeekly Operating Hours# of Workers on Main Shift# of Walk-in Refrigeration/Freezer UnPercent That Can Be HeatedPercent That Can Be Cooled Drinking Water Treatment & Distribution Gross Floor Area		
Meter Type ((select one):	UPS Output	PDU Input	Enclosed Mall
Month	Start Date	End Date	Energy Consumption (kWh)	Gross Floor Area Weekly Operating Hours # of Workers on Main Shift # of Computers
				Energy/Power Station Gross Floor Area Weekly Operating Hours # of Workers on Main Shift # of Computers Fast Food Restaurant Gross Floor Area Weekly Operating Hours # of Workers on Main Shift # of Computers Financial Office Gross Floor Area Weekly Operating Hours # of Computers
				# of Workers on Main Shift Percent That Can Be Heated Percent That Can Be Cooled
				Fire Station Gross Floor Area Weekly Operating Hours # of Workers on Main Shift # of Computers
				Fitness Center/Health Club/Gym Gross Floor Area Weekly Operating Hours # of Workers on Main Shift

of Computers

Please fill out all that apply.



Food Sales	Indoor Arena
Gross Floor Area	Gross Floor Area
Weekly Operating Hours	Enclosed Floor Area
# of Workers on Main Shift	# of Computers
# of Computers	# of Sporting Events per Year
	# of Concert/Show Events per Year
Food Service	# of Special/Other Events per Year
Gross Floor Area	Ice Events
Weekly Operating Hours	# of Walk-in Refrigeration/Freezer Units
# of Workers on Main Shift	Percent That Can Be Heated
# of Computers	Percent That Can Be Cooled
	Size of Electronic Score Boards
Hospital (General Medical & Surgical)	
Gross Floor Area	K-12 School
Laboratory	Gross Floor Area
# of Full Time Equivalent (FTE) Workers	Gymnasium Floor Area
Maximum Number of Floors	High School
# of Staffed Beds	# of Workers on Main Shift
# of MRI Machines	Student Seating Capacity
On-Site Laundry Facility	Months in Use
Tertiary Care	Weekend Operation
Owned By	# of Computers
Owned By	Cooking Facilities
Hotel	# of Walk-in Refrigeration/Freezer Units
Gross Floor Area	Percent That Can Be Heated
Hours Per Day Guests On-Site	Percent That Can Be Cooled
Average Occupancy	School District
# of Workers on Main Shift	SCHOOL DISTRICT
# of Rooms	Laboratory
# of Rooms # of Guest Meals Served Per Year	Gross Floor Area
Cooking Facilities	Weekly Operating Hours
# of Commercial Refrigeration/Freezer Units	# of Workers on Main Shift
Percent That Can Be Heated	
	# of Computers
Percent That Can Be Cooled	Libraria
Type of Laundry Facility	Library
Amount of Laundry Processed On-Site Annually	Gross Floor Area
Full-Service Spa Floor Area	Weekly Operating Hours
Gym/Fitness Center Floor Area	# of Workers on Main Shift
	# of Computers
Ice/Curling Rink	
Gross Floor Area	Lifestyle Center
Weekly Operating Hours	Gross Floor Area
# of Workers on Main Shift	Weekly Operating Hours
# of Computers	# of Workers on Main Shift
	# of Computers
	M. Transport of the state of th
	Mailing Center/Post Office
	Gross Floor Area
	Weekly Operating Hours
	# of Workers on Main Shift
	# of Computers

Please fill out all that apply.

Percent That Can Be Cooled



Property Address	
Manufacturing/Industrial Plant	Office
Gross Floor Area	Gross Floor Area
Weekly Operating Hours	Weekly Operating Hours
# of Workers on Main Shift	# of Computers
# of Computers	# of Workers on Main Shift
NA 1' 1 00"	Percent That Can Be Heated
Medical Office	Percent That Can Be Cooled
Gross Floor Area	0.11
Surgery Center Floor Area	Other
Weekly Operating Hours	Gross Floor Area
# of Workers on Main Shift	Weekly Operating Hours
# of Surgical Operating Beds	# of Workers on Main Shift
# of MRI Machines	# of Computers
Percent That Can Be Heated	Other Edwards
Percent That Can Be Cooled	Other – Education
M. C. Thank	Gross Floor Area
Movie Theater	Weekly Operating Hours
Gross Floor Area	# of Workers on Main Shift
Weekly Operating Hours	# of Computers
# of Workers on Main Shift	Other Futertsingert/Dublic Assembly
# of Computers	Other – Entertainment/Public Assembly Gross Floor Area
Multifernily Housing	
Multifamily Housing Gross Floor Area	Weekly Operating Hours # of Workers on Main Shift
Percent of Gross Floor Area that is	# of workers on Main Shift # of Computers
	# or computers
Common Space OnlyGovernment Subsidized Housing	Other – Lodging and Residential
Resident Population Type	Gross Floor Area
# of Residential Living Units	Weekly Operating Hours
Maximum # of Floors	# of Workers on Main Shift
# of Bedrooms	# of Computers
# of Laundry Hookups in All Units	# or computers
# of Laundry Hookups in Common Area(s)	Other - Mall
# of Dishwasher Hookups	Gross Floor Area
Primary Hot Water Fuel Type (for units)	Weekly Operating Hours
Percent That Can Be Heated	# of Workers on Main Shift
Percent That Can Be Cooled	# of Computers
T Greent That can be dedica	
Museum	Other – Public Services
Gross Floor Area	Gross Floor Area
Weekly Operating Hours	Weekly Operating Hours
# of Workers on Main Shift	# of Workers on Main Shift
# of Computers	# of Computers
Non-Refrigerated Warehouse	Other – Recreation
Gross Floor Area	Gross Floor Area
Weekly Operating Hours	Weekly Operating Hours
# of Workers on Main Shift	# of Workers on Main Shift
# of Walk-in Refrigeration/Freezer Units	# of Computers
Percent That Can Be Heated	

Please fill out all that apply.



Property Address	
Other – Restaurant/Bar Gross Floor Area Weekly Operating Hours # of Workers on Main Shift # of Computers	Parking Open Parking Lot Size Partially Enclosed Parking Garage Size Completely Enclosed Parking Garage Size Supplemental Heating
Other – Services Gross Floor Area Weekly Operating Hours # of Workers on Main Shift # of Computers	Performing Arts Gross Floor Area Weekly Operating Hours # of Workers on Main Shift # of Computers
Other – Stadium Gross Floor Area Enclosed Floor Area # of Computers # of Sporting Events per Year # of Concert/Show Events per Year # of Special/Other Events per Year lce Events # of Walk-in Refrigeration/Freezer Units Percent That Can Be Heated Percent That Can Be Cooled Size of Electronic Score Boards Other – Technology/Science	Personal Services (Health/Beauty, Dry Cleaning, etc) Gross Floor Area Weekly Operating Hours # of Workers on Main Shift # of Computers Police Station Gross Floor Area Weekly Operating Hours # of Workers on Main Shift # of Computers Preschool/Day Care Gross Floor Area
Gross Floor Area Weekly Operating Hours # of Workers on Main Shift # of Computers	Weekly Operating Hours # of Workers on Main Shift # of Computers
Other – Utility Gross Floor Area Weekly Operating Hours # of Workers on Main Shift # of Computers	Prison/Incarceration Gross Floor Area Weekly Operating Hours # of Workers on Main Shift # of Computers
Other – Specialty Hospital Gross Floor Area Weekly Operating Hours # of Workers on Main Shift # of Computers	Race Track Gross Floor Area Weekly Operating Hours # of Workers on Main Shift # of Computers
Outpatient Rehabilitation/Physical TherapyGross Floor AreaWeekly Operating Hours# of Workers on Main Shift# of Computers	Refrigerated Warehouse Gross Floor Area Weekly Operating Hours # of Workers on Main Shift

Please fill out all that apply.



Repair Services (Vehicle, Shoe, Locksmith, etc)	Senior Care Community
Gross Floor Area	Gross Floor Area
Weekly Operating Hours	Maximum Resident Capacity
# of Workers on Main Shift	Average # of Residents
# of Computers	# of Residential Living Units
# or compaters	# of Workers on Main Shift
Posidones Hall/Darmitony	
Residence Hall/Dormitory Gross Floor Area	# of Computers# of Residential Washing Machines
Computer Lab	# of Commercial Washing Machines
Dining Hall	# of Residential Electronic Lift Systems
# of Rooms	# of Commercial Refrigeration/Freezer Units Percent That Can Be Heated
Percent That Can Be Heated	
Percent That Can Be Cooled	Percent That Can Be Cooled
Restaurant	Single Family Home
Gross Floor Area	Gross Floor Area
Weekly Operating Hours	# of People
# of Workers on Main Shift	# of Bedrooms
# of Computers	
	Social/Meeting Hall
Retail Store	Gross Floor Area
Gross Floor Area	Weekly Operating Hours
Single Store	# of Workers on Main Shift
Exterior Entrance to the Public	# of Computers
Weekly Operating Hours	
# of Workers on Main Shift	Stadium (Closed)
# of Computers	Gross Floor Area
# of Cash Registers	Enclosed Floor Area
# of Open or Closed Refrigeration/Freezer Units	# of Computers
# of Walk-in Refrigeration/Freezer Units	# of Sporting Events per Year
Percent That Can Be Heated	# of Concert/Show Events per Year
Percent That Can Be Cooled	# of Special/Other Events per Year
	Ice Events
Roller Rink	# of Walk-in Refrigeration/Freezer Units
Gross Floor Area	Percent That Can Be Heated
Weekly Operating Hours	Percent That Can Be Cooled
# of Workers on Main Shift	Size of Electronic Score Boards
# of Computers	Stadium (Onen)
Solf Storage Engility	Stadium (Open) Gross Floor Area
Self Storage Facility Gross Floor Area	Enclosed Floor Area
Gloss Floor Area Weekly Operating Hours	# of Computers
# of Workers on Main Shift	# of Computers# of Sporting Events per Year
# of Computers	# of Concert/Show Events per Year
	# of Special/Other Events per Year
	lce Events
	# of Walk-in Refrigeration/Freezer Units
	Percent That Can Be Heated
	Percent That Can Be Cooled

_Size of Electronic Score Boards

Please fill out all that apply.

____# of Computers



Property Address	
Strip Mall	Wastewater Treatment Plant
Gross Floor Area	Gross Floor Area
Weekly Operating Hours	Plant Design Flow Rate
# of Workers on Main Shift	Average Influent Biological Oxygen Demand (BOD5)
# of Computers	Average Effluent Biological Oxygen Demand (BOD5)
	Fixed Film Trickle Filtration Process
Supermarket/Grocery Store	Nutrient Removal
Gross Floor Area	
Weekly Operating Hours	Wholesale Club/Supercenter
# of Workers on Main Shift	Gross Floor Area
# of Computers	Exterior Entrance to the Public
# of Cash Registers	Weekly Operating Hours
Cooking Facilities	# of Workers on Main Shift
# of Open or Closed Refrigeration/Freezer Units	# of Computers
# of Walk-in Refrigeration/Freezer Units	# of Cash Registers
Percent That Can Be Heated	# of Open or Closed Refrigeration/Freezer Units
Percent That Can Be Cooled	# of Walk-in Refrigeration/Freezer Units
	Percent That Can Be Heated
Swimming Pool	Percent That Can Be Cooled
Approximate Pool Size	
Location of Pool	Worship Facility
Months in Use	Gross Floor Area
	Weekly Operating Hours
Transportation Terminal/Station	# of Weekdays Open
Gross Floor Area	Seating Capacity
Weekly Operating Hours	# of Computers
# of Workers on Main Shift	Cooking Facilities
# of Computers	# of Commercial Refrigeration/Freezer Units
Urgent Care/Clinic/Other Outpatient	Zoo
Gross Floor Area	Gross Floor Area
Weekly Operating Hours	Weekly Operating Hours
# of Workers on Main Shift	# of Workers on Main Shift
# of Computers	# of Computers
Veterinary Office	
Gross Floor Area	
Weekly Operating Hours	
# of Workers on Main Shift	
# of Computers	
Vocational School	
Gross Floor Area	
Weekly Operating Hours	
# of Workers on Main Shift	