# Building Energy Asset Score: Data Collection Short Form - Full Input Mode

Building Name:	
Data collected by:	
Email, phone:	
Date of Data Collection:	

This Short form contains all of the minimum required data fields necessary to generate an Energy Asset Score using the Full Input Mode of the tool. This form may be used for a single-use type rectangular building. Use the <u>Data Collection Long Form - Full Input Mode</u> for additional shaped buildings, mixed-use types, complex HVAC systems, and/or available optional fields and detailed instructions for data entry.

Year completed (or year of last major retrofit)		Gross floor area	f	t <sup>2</sup>
	STREET			
Building location	CITY		STATE	POSTAL CODE
Building footprint dimensions (ft)	LENGT	H WIDTH	Number of	floors

## **Building Use Type**

Assisted Living City Hall Community Center Courthouse Education Library Lodging Medical Office Multi-family(4 stories +) Multi-family(less than 4 stories) Office Parking Garage Ventilation only Post Office Police Station Religious Building Retail Senior Center Warehouse non-refrigerated

# **Construction Properties**

Roof type	Window framing type
Built-up with Concrete Deck	Metal
Built-up with Metal Deck	Metal with Thermal Breaks
Built-up with Wood Deck	Wood/Vinyl/Fiberglass
Metal Surfacing	
Shingles/Shakes	Window glass type
Floor type	Single-pane
Concrete Slab	Double-pane
Slab on Grade	Double-pane w/ Low-E
Steel Joist	Triple-pane
Wood Frame	Triple-pane w/ Low-E
Wall type	Window-to-Wall Ratio
Brick/stone on Masonry	(Continuous Layout)
Brick/stone on Steel Frame	• ,
Brick/stone on Wood Frame	# of Windows
Metal Panel/Curtain Wall	(Discrete Layout)
Siding on Steel Frame	Dimensions
Siding on Wood Frame	(Width and Height in ft.)

#### Lighting

Fixture	Lighting type (CFL, Fluorescent T5/High Output T5; Fluorescent T8/ Super T8; Fluorescent T12/ High Output T12; High- Pressure Sodium; Incandescent/Halogen; LED, Mercury Vapor; Metal Halide)	Mounting type (Recessed, Surface, Pendant)	Watts per Lamp	Lamps per Fixture	Lighting fixture details (Enter either Total # of Fixtures OR % Area Served)  # of Fixtures % Area Serv	
a.						
b.					· · · · · · · · · · · · · · · · · · ·	

## **Heating/Cooling**

Distribution equipment type	Air Handler Unit (AHU)	Zone Equipment	İ	
HVAC System Type  Packaged Terminal Air Conditioner  Four Pipe Fan Coil Unit  Packaged Terminal Heat Pump  Packaged Rooftop Air Conditioner  Packaged Rooftop Heat Pump  Packaged Rooftop VAV with Hot-Water Reheat  Packaged Rooftop VAV with Electric Reheat	No cooling DX Coil Plant Loop: Chiller Plant Loop: District Chilled Water Plant Loop: Condenser	Compressor Type (if Plant: Chiller) Scroll/Screw Reciprocating Centrifugal	Condenser Type (if Plant: Chiller) Air Water	Condenser Plant Type Cooling Tower Ground Heat Exchanger
VAV with Hot-Water Reheat VAV with Electric Reheat Warm Air Furnace Ventilation Only (for Parking Garage Use Type) Water-Loop Heat Pump Ground Source Heat Pump Dedicated Outdoor Air System Window Air Conditioners Baseboard	Heating Source  No heating Central Furnace Heat Pump (electric) Plant Loop: Boiler Plant Loop: District Hot Water	Heating fuel (if Source=Boiler/Furnace) Natural Gas Electricity Fuel Oil Propane  District heat type Hot Water Steam	Draft Type (if Plant: Boiler) Mechanical Other Draft	Sink/Source (if Heat Pump) Air Ground Water
Variable Refrigerant Flow (VRF)	1			