



# NADA/ATD Dealership Energy Use Data Survey

Since 2007, National Automobile Dealers Association (NADA) has partnered with ENERGYSTAR to educate dealerships on energy reduction and cost saving opportunities and strategies. NADA is conducting an energy use survey of its members. The data collected will be provided to the Environmental Protection Agency's (EPA) ENERGY STAR program for analysis.

To submit your answers to the survey online, please click [here](#). To submit the survey as a hardcopy, please email your completed survey to [lbailey@nada.org](mailto:lbailey@nada.org).

The survey below asks for 2012 calendar year energy use data for all fuels (*i.e.*, electricity, natural gas, fuel oil, etc), along with operational data. Data should be provided for a facility's physical address location and should include all buildings on the property associated with dealership operations. For more information on the survey and NADA's partnership with EPA, please see [www.nada.org/ENERGYSTAR](http://www.nada.org/ENERGYSTAR).

## Property Specifications

- (a) Property Name and Address: \_\_\_\_\_
- (b) Number of Buildings at the Property Address: \_\_\_\_\_
- (c) Zip Code of the Property: \_\_\_\_\_
- (d) Total Building Square Footage: \_\_\_\_\_

*Please specify the gross (total) square footage of all the buildings on the property, both finished and unfinished. Include basements, hallways, lobbies, stairways, elevator shafts*

- (e) Building Space Use:

*Please indicate the percentage of total building square footage for each of the applicable space types shown in the table below. The total must equal 100 percent.*

Space Use	Percent of Total Square Footage
Office/showroom;	
Service bay area	
Body Shop	
Parts storage	
Other/miscellaneous	
<b>Total (Must Equal 100%)</b>	100%

(f) Parking Square footage: Please indicate the square footage dedicated to each type of parking listed below:

Parking Type	Square Footage	Weekly Hours of Access
Highly Lit Vehicle Sales and Display (Frontline)		
Other Highly Lit Parking		
Open Parking (vehicle inventory storage, customer parking)		
Parking Structures (multi-level but with no walls)		
Enclosed Parking		

**Building Operations**

(a) Months In Use in 2012: \_\_\_\_\_

*Please specify how many months the property was operational in 2012.*

(b) Weekly Operating Hours: Sales: \_\_\_\_ Service: \_\_\_\_

Parts: \_\_\_\_\_

*Please specify how many hours per week the dealership typically was open to the public.*

(c) Number of Employees \_\_\_\_\_

*Please specify the average daily number of workers on the shift with the highest staffing level.*

(d) Number of Days of the Week Open: Sales:            Service:            Parts:

*Please specify how many days of the week, selecting a number between 1 and*

7.

(e) Types of Energy Used:

- 1. Electricity?      YES    NO
- 2. Natural Gas?    YES    NO
- 3. Fuel Oil, Diesel (for generators), Waste Oil, or Kerosene?    YES    NO
- 4. Bottled Gas, LPG, or Propane?    YES    NO
- 5. Other Energy Sources?    YES    NO

If "YES", please specify energy type:

(f) Percent of Building Space Heated: \_\_\_\_\_%

*Using the total building space use figure above, specify the percentage mechanically heated in 2012*

(g) Percent of Building Space Cooled: \_\_\_\_\_%

Also using the total building space use figure above, specify the percentage mechanically cooled in 2012.

### Dealership Activity

(a) Please indicate how many of each of the following were in use in 2012.

<b>Equipment</b>	<b>Number in Facility</b>
Lifts	
Service Bay Doors	
Service Bays	
Air compressors	

(b) Please indicate how many of each of the following pieces of equipment were in use in 2012.

<b>Equipment</b>	<b>Number in Facility</b>
Residential-type Refrigerators or Freezers	
Refrigerated Vending Machines	
Water Coolers	

(c) Please indicate how many of each of the following pieces of office equipment were in use in 2012.

<b>Equipment</b>	<b>Number in Facility</b>
Servers	
Computers	
Printers	
Copiers	
Engine Performance/Test Tools	
Wheel Service Equipment	

(d) Please indicate whether the property had areas dedicated to the following purposes:

Space Use	
Automated Car Wash	<input type="checkbox"/> Yes <input type="checkbox"/> No
Paint Booth (s)	<input type="checkbox"/> Yes <input type="checkbox"/> No
Body Shop	<input type="checkbox"/> Yes <input type="checkbox"/> No
Detail Bay	<input type="checkbox"/> Yes <input type="checkbox"/> No
Warehouse	<input type="checkbox"/> Yes <input type="checkbox"/> No
Commercial Food Preparation (Kitchens, restaurants, snack bars, etc.)	<input type="checkbox"/> Yes <input type="checkbox"/> No

#### 4. Energy Consumption Data

For each fuel, provide the annual energy consumption in 2012. Please provide one value for each meter, indicating the start and end period.

##### (a) Electricity Data

**IMPORTANT** - Please include the electricity used by all outdoor lighting on the property.

Meter ID	Start Date (MM/DD/YY)	End Date (MM/DD/YY)	Annual Energy Consumption (in kWh)
Meter 1			
Meter 2 (If Applicable)			
Meter 3 (If Applicable)			

If you can determine the electricity used solely for Outdoor Parking Lighting (e.g., it is submetered), please provide that energy value for 2012: \_\_\_\_\_

If one of the meters listed above tracks only Outdoor Parking Lot Lighting, just note that meter name ).

*(b) Natural Gas Data*

<b>Meter ID</b>	<b>Start Date (MM/DD/YY)</b>	<b>End Date (MM/DD/YY)</b>	<b>Annual Energy Consumption in _____ (Please enter units above)</b>
Meter 1			
Meter 2 (If Applicable)			

*(b) Other Energy Source Data (If Applicable)*

<b>Fuel Type/ Energy Source</b>	<b>Start Date (MM/DD/YY)</b>	<b>End Date (MM/DD/YY)</b>	<b>Annual Energy Consumption</b>	<b>Energy Units</b>
Fuel Oil				
Waste Oil				
Diesel for Generators				