



## Energy Monitoring Compliance Checklist

This checklist must be completed where conditioned area in new construction exceeds 25,000 SF per IECC, Section C405.12, OR where additional energy efficiency credits are proposed under IECC, Section C406.10.

Project Address: \_\_\_\_\_ Permit Number: \_\_\_\_\_

Is the building over 25,000 sq. ft.:	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Does the project utilize the Energy Monitoring Systems for Additional Energy Efficiency Credits:	<input type="checkbox"/> Yes	<input type="checkbox"/> No

If 'No' is selected for both items, initial here, and leave the remaining items unchecked, and sign and date below. Initial: \_\_\_\_\_

### Energy Monitoring

#### Data Acquisition System

- Capable and configured to store a minimum of 36 months of data from all required meters and sensors
- Capable and configured to store real-time energy consumption data and provide hourly, daily, monthly, and yearly logged data for each end-use category

#### Graphical Energy Reporting

- Provided in the building that is accessible by building operation and management personnel
- Provides graphical reporting at least every hour, day, month, and year for the previous 36 months

### End-Use Metering Categories Monitoring

A Supplemental Mechanical Schedule of Total HVAC System Equipment shall be included with this checklist to identify all equipment to be monitored

*Note: For Buildings where main service is 480/277-volts power, equipment operating at 120-V or 208/120V is permitted to be excluded from HVAC system energy use monitoring.*

	Yes	N/A
1. Total HVAC System:	<input type="checkbox"/>	<input type="checkbox"/>
a. Fans:	<input type="checkbox"/>	<input type="checkbox"/>
b. Pumps:	<input type="checkbox"/>	<input type="checkbox"/>
c. Boilers:	<input type="checkbox"/>	<input type="checkbox"/>
d. Chillers:	<input type="checkbox"/>	<input type="checkbox"/>
e. Water Heating:	<input type="checkbox"/>	<input type="checkbox"/>
2. Interior Lighting System:	<input type="checkbox"/>	<input type="checkbox"/>
3. Exterior Lighting System:	<input type="checkbox"/>	<input type="checkbox"/>
4. Plug Loads:	<input type="checkbox"/>	<input type="checkbox"/>

### Declaration & Signature

I hereby certify that the information contained herein are true and correct to the best of my knowledge and belief.

Building Owner/Owner's Representatives Name: \_\_\_\_\_

Building Owner/Owner's Representatives Signature: \_\_\_\_\_ Date \_\_\_\_\_