LOW ENERGY INTENSITY BUILDINGS
LOCAL LAW 31/2016 CRITERIA & REQUIREMENTS*

**CRITERIA FOR LL31/16**
- Design and construct as a Low Energy Intensity Building – The low energy intensity target shall be 50% below energy use intensity baseline (per benchmarking data of similar use building - below 70 source EUI) AND
- Consider onsite energy generating building feasibility – energy production onsite from renewable energy sources in an amount equal to or greater than 10% of building’s total energy needs

**INELIGIBLE FOR LL31/16**
- Non city-owned - LL31/16 ineligible
- Construction Cost less than or equal to $2,000,000 - LL31/16 ineligible
- Project scope does not meet the definition of a substantial reconstruction including substantial work on the building envelope - LL31/16 ineligible

**EFFECTIVE DATE: 7/1/2017**

- City-owned
  - Date Added to Capital Plan: On or After 7/1/2017
  - Construction Cost greater than or equal to $2,000,000
  - Project scope includes: New Building, Addition to existing city-owned building, or Substantial reconstruction** AND Substantial work on the building envelope***

- Non city-owned - LL31/16 ineligible
  - Date Added to Capital Plan: Before 7/1/2017
  - Construction Cost less than $2,000,000 - LL31/16 ineligible

- SUBSTANTIAL RECONSTRUCTION**
  - Rehabilitation work in at least two of the three major systems: electrical, HVAC, and plumbing, and affecting at least 50% of building’s floor area (or 100% of tenant floor area on single floor of multistory building). Administrative code definition differs from energy code definition.

- SUBSTANTIAL WORK ON THE BUILDING ENVELOPE***
  - Repair or replacement of the building envelope or cladding systems for at least 50% of envelope area, windows replacement for at least 50% of total building glazing, building wide air sealing measures performed in conjunction with such window replacements, addition of roof insulation on 100% of roof area, or addition of wall insulation on at least 50% of exterior wall area.

- Number of Stories: 3 or less
  - Net zero energy building feasibility study

*In accordance with the rules of the Mayor’s Office of Environmental Coordination (MOEC)
**Substantial reconstruction - Rehabilitation work in at least two of the three major systems: electrical, HVAC, and plumbing, and affecting at least 50% of building’s floor area (or 100% of tenant floor area on single floor of multistory building). Administrative code definition differs from energy code definition.
***Substantial work on the building envelope - repair or replacement of the building envelope or cladding systems for at least 50% of envelope area, windows replacement for at least 50% of total building glazing, building wide air sealing measures performed in conjunction with such window replacements, addition of roof insulation on 100% of roof area, or addition of wall insulation on at least 50% of exterior wall area.