LEED for Existing Buildings – Increasing Market Value Beyond NYC Local Law Requirements
NYC and Green Buildings

- **Greener, Greater Buildings Plan (PlaNYC)**
  - Local Laws 84, 85, 86, 87

- **Energy Code updates**

- **NYC Carbon Reduction Goals**
  - 80x50 – One City: Built to Last

- **2016 Local Law updates**
  - Local Laws 31, 32
Location / Community
Transportation / Carbon
Site / Resiliency
Water
Materials
Indoor Environment
Health / Accessibility
Green Buildings = Market Differential
# LEED for Existing Buildings

## Traditional Compliance

## Prerequisites:

<table>
<thead>
<tr>
<th>Metering</th>
<th>Policies</th>
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<tbody>
<tr>
<td>• Energy</td>
<td>• Site Management Policy</td>
</tr>
<tr>
<td>• Water</td>
<td>• Energy Efficiency Best Management Practices</td>
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<td>• Fundamental Refrigerant Management</td>
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## ENERGY STAR

<table>
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<th>IAQ Compliance</th>
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<tr>
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</tbody>
</table>

Certification investment over 5 years: $13,800
LEED for Existing Buildings
Traditional Compliance

**Prerequisites:**

**Metering**
- Energy
- Water

**ENERGY STAR**

**IAQ Compliance**
- Ongoing purchasing & Waste Policy
- Facility Maintenance & Renovation Policy
- Environmental Tobacco Smoke Control Policy
- Green Cleaning Policy

Certification investment over 5 years: $13,800 (two submissions)
LEED for Existing Buildings
Performance Score Pilot Credit (ACP)
LEED for Existing Buildings
Performance Score Pilot Credit (ACP)

**Prerequisites:**
- Metering/Tracking
  - Energy
  - Water
  - Waste
  - Transportation
  - Human Experience
- ENERGY STAR
- IAQ Compliance

**Policies**
- Site Management Policy
- Energy Efficiency Best Management Practices
- Fundamental Refrigerant Management
- Ongoing purchasing & Waste Policy
- Facility Maintenance & Renovation Policy
- Environmental Tobacco Smoke Control Policy
- Green Cleaning Policy

Certification investment over 5 years: $9,900
LEED for Existing Buildings
Performance Score Pilot Credit (ACP)

Prerequisites:

Metering/Tracking
- Energy
- Water
- Waste
- Transportation
- Human Experience

ENERGY STAR
IAQ Compliance

Policies
- Site Management Policy
- Energy Efficiency Best Management Practices
- Fundamental Refrigerant Management
- Ongoing purchasing & Waste Policy
- Facility Maintenance & Renovation Policy
- Environmental Tobacco Smoke Control Policy
- Green Cleaning Policy

Certification investment over 5 years: $9,900 (annual reporting)
Introducing arc (coming Jan 2017)
Performance Score to Certification

Prerequisites:
Metering/Tracking
• Energy
• Water
• Waste
• Transportation
• Human Experience

Policies
• Site Management Policy
• Energy Efficiency Best Management Practices
• Fundamental Refrigerant Management
• Ongoing purchasing & Waste Policy
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• Green Cleaning Policy

Certification investment over 5 years: $9,900? (annual reporting)
This concludes
The American Institute of Architects
Continuing Education Systems Course

NESEA
NORTHEAST SUSTAINABLE ENERGY ASSOCIATION

www.nesea.org

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