

NYC and Green Buildings

- Greener, Greater Buildings Plan (PlaNYC)
 - Local Laws 84, 85, 86, 87
- Energy Code updates
 - *-* 2008, 2011, 2014, 2016
- 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

Traditional Compliance

Prerequisites:

Metering Energy Water Energy Efficiency Best Management Practices Fundamental Refrigerant Management Ongoing purchasing & Waste Policy Facility Maintenance & Renovation Policy IAQ Compliance

Green Cleaning Policy

Certification investment over 5 years: \$13,800

Traditional Compliance

Prerequisites:

Metering

- Energy
- Water

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: \$13,800 (two submissions)

LEED for Existing Buildings Performance Score Pilot Credit (ACP)



Performance Score Pilot Credit (ACP)

Prerequisites:

Metering/Tracking

- Energy
- Water
- Waste
- Transportation
- Human Experience

ENERGY STAR

IAQ Compliance

<u>Policies</u>

- 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

Performance Score Pilot Credit (ACP)

Prerequisites:

Metering/Tracking

- Energy
- Water
- Waste
- Transportation
- Human Experience

ENERGY STAR

IAQ Compliance

<u>Policies</u>

- Site Management Policy
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- 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
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- Waste
- Transportation
- Human Experience

<u>Policies</u>

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Certification investment over 5 years: \$9,900? (annual reporting)

This concludes
The American Institute of Architects
Continuing Education Systems Course



www.nesea.org

Questions?



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