

# The IBEW Headquarters Building

GOLD, AWARDED APR 2014

**SUSTAINABLE SITES**

AWARDED: 18 / 26

|        |  |         |
|--------|--|---------|
| SSc1   | LEED certified design and construction                         | 0 / 4   |
| SSc2   | Building exterior and hardscape Mgmt plan                      | 1 / 1   |
| SSc3   | Integrated pest Mgmt, erosion control, and landscape Mgmt plan | 1 / 1   |
| SSc4   | Alternative commuting transportation                           | 13 / 15 |
| SSc5   | Site development - protect or restore open habitat             | 1 / 1   |
| SSc6   | Stormwater quantity control                                    | 0 / 1   |
| SSc7.1 | Heat island effect - nonroof                                   | 1 / 1   |
| SSc7.2 | Heat island effect - roof                                      | 0 / 1   |
| SSc8   | Light pollution reduction                                      | 1 / 1   |

**WATER EFFICIENCY**

AWARDED: 8 / 14

|      |   |       |
|------|---|-------|
| WEc1 | Water performance measurement                             | 2 / 2 |
| WEc2 | Additional indoor plumbing fixture and fitting efficiency | 5 / 5 |
| WEc3 | Water efficient landscaping                               | 0 / 5 |
| WEc4 | Cooling tower water Mgmt                                  | 1 / 2 |

**ENERGY & ATMOSPHERE**

AWARDED: 21 / 35

|        |  |         |
|--------|--|---------|
| EAc1   | Optimize energy efficiency performance                       | 14 / 18 |
| EAc2.1 | Existing building commissioning - investigation and analysis | 2 / 2   |
| EAc2.2 | Existing building commissioning - implementation             | 2 / 2   |
| EAc2.3 | Existing building commissioning - ongoing commissioning      | 2 / 2   |
| EAc3.1 | Performance measurement - building automation system         | 0 / 1   |
| EAc3.2 | Performance measurement - system-level metering              | 0 / 2   |
| EAc4   | On-site and off-site renewable energy                        | 0 / 6   |
| EAc5   | Enhanced refrigerant Mgmt                                    | 0 / 1   |
| EAc6   | Emissions reduction reporting                                | 1 / 1   |

**MATERIAL & RESOURCES**

AWARDED: 4 / 10

|        |   |       |
|--------|---|-------|
| MRC1   | Sustainable purchasing - ongoing consumables                | 0 / 1 |
| MRC2.1 | Sustainable purchasing - electric-powered equipment         | 0 / 1 |
| MRC2.2 | Sustainable purchasing - furniture                          | 0 / 1 |
| MRC3   | Sustainable purchasing - facility alterations and additions | 0 / 1 |
| MRC4   | Sustainable purchasing - reduced mercury in lamps           | 1 / 1 |
| MRC5   | Sustainable purchasing - food                               | 0 / 1 |
| MRC6   | Solid waste Mgmt - waste stream audit                       | 1 / 1 |
| MRC7   | Solid waste Mgmt - ongoing consumables                      | 0 / 1 |
| MRC8   | Solid waste Mgmt - durable goods                            | 1 / 1 |

**MATERIAL & RESOURCES**

CONTINUED

|      |   |       |
|------|---|-------|
| MRC9 | Solid waste Mgmt - facility alterations and additions | 1 / 1 |
|------|---|-------|

**INDOOR ENVIRONMENTAL QUALITY**

AWARDED: 10 / 15

|        |   |       |
|--------|---|-------|
| EQc1.1 | IAQ best Mgmt practices - IAQ Mgmt program                                | 1 / 1 |
| EQc1.2 | IAQ best Mgmt practices - outdoor air delivery monitoring                 | 0 / 1 |
| EQc1.3 | IAQ best Mgmt practices - increased ventilation                           | 0 / 1 |
| EQc1.4 | IAQ best Mgmt practices - reduce particulates in air distribution         | 0 / 1 |
| EQc1.5 | IAQ best Mgmt practices - IAQ Mgmt for facility additions and alterations | 1 / 1 |
| EQc2.1 | Occupant comfort - occupant survey  | 1 / 1 |
| EQc2.2 | Controllability of systems - lighting                                     | 1 / 1 |
| EQc2.3 | Occupant comfort - thermal comfort monitoring                             | 0 / 1 |
| EQc2.4 | Daylight and views  | 0 / 1 |
| EQc3.1 | Green cleaning - high performance green cleaning program                  | 1 / 1 |
| EQc3.2 | Green cleaning - custodial effectiveness assessment                       | 1 / 1 |
| EQc3.3 | Green cleaning - purchase of sustainable cleaning products and materials  | 1 / 1 |
| EQc3.4 | Green cleaning - sustainable cleaning equipment                           | 1 / 1 |
| EQc3.5 | Green cleaning - indoor chemical and pollutant source control             | 1 / 1 |
| EQc3.6 | Green cleaning - indoor integrated pest Mgmt                              | 1 / 1 |

**INNOVATION**

AWARDED: 6 / 6

|      |   |       |
|------|---|-------|
| IOc1 | Innovation in operations                      | 4 / 4 |
| IOc2 | LEED Accredited Professional                  | 1 / 1 |
| IOc3 | Documenting sustainable building cost impacts | 1 / 1 |

**REGIONAL PRIORITY**

AWARDED: 2 / 4

|      |   |       |
|------|---|-------|
| EAc4 | On-site and off-site renewable energy                     | 0 / 1 |
| SSc5 | Site development - protect or restore open habitat        | 1 / 1 |
| WEc2 | Additional indoor plumbing fixture and fitting efficiency | 1 / 1 |

**TOTAL**

69 / 110

40-49 Points  
CERTIFIED50-59 Points  
SILVER60-79 Points  
GOLD80+ Points  
PLATINUM