

Hawaii Green Business Program

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Hawaii Green Business Program

1. Hawai'i Clean Energy Initiative
2. IUCN 2016 World Conservation Congress - Green Hotel Initiative
3. Hawaii Green Business Program Updates
4. Process and Awardees
5. New Initiatives





The Hawai'i Clean Energy Initiative is leading the way in relieving our dependence on oil by setting goals and a roadmap -

To achieve 70% clean energy by 2030
30% from efficiency measures, and 40% from locally generated renewable sources.

And to reach 100% clean energy by 2045.



http://www.capitol.hawaii.gov/hrscurrent/Vol03_Ch0121-0200D/HRS0196/HRS_0196-0010_0005.htm

IUCN's 2016 World Conservation Congress

- The WCC will be hosted in Hawaii September 1-10, 2016 at the Hawaii Convention Center.
- The Green Business Program is working to prepare hotels + in Hawaii for the WCC and make Hawaii a greener destination.
- By participating in the Hawaii Green Business Program, your property will be qualified for the top 2 tiers / levels 2 or 3 in the IUCN's 2016 WCC Green Hotels Initiative



2016 IUCN World Conservation Congress For Hotels & Resorts – Levels of Green Certification

Green Hotels Initiative

In preparation for the upcoming IUCN world conservation congress, Hawaii has implemented a three-level program* to certify and recognize green practices in hotels.

*Level 1 ◦ good / Level 2 ◦ better / Level 3 ◦ best

The Hawaii Green Business Program also certifies Restaurants and Food Service, Retail and Offices, as well as Events through the sector specific Hawaii Green Business Program checklists.



2016 World Conservation Congress For Hotels & Resorts – Levels of Green Certification

LEVEL 1

'ILIMA



Top 10 Green Actions

LEVEL 2

KOKI'I O 'ULA



OPTION 1: HGBP Checklist - Kulia i ka nu'u + ENERGY STAR benchmarked

OPTION 2: HGBP Checklist - Kaulike Levels

OPTION 3: Trip Advisor Green Leader + ENERGY STAR benchmarked

OPTION 4: Green Key + ENERGY STAR benchmarked

LEVEL 3

MA'O HAU HELE



OPTION 1: HGBP Checklist - Kela Level + ENERGY STAR labeled

OPTION 2: HGBP Checklist - Po'okela Level

OPTION 3: HGBP Checklist - Kela Level + LEED certified

OPTION 4: HGBP Checklist - Kela Level + NZE building or beyond



Hawaii Green Business Program

What – Program that recognizes businesses that go beyond compliance to green their facilities, O&M, and events

Why – Qualify for the IUCN's 2016 WCC Green Hotels Initiative, receive TA , realize savings, and promotion for efforts – and - for hotels and resorts, we send travel advisory groups our list of green hotels and resorts

Where – <http://energy.hawaii.gov/green-business-program>

How – Complete checklist / site visit / and agree to mentor

When – Recognition Ceremony – **June 2016**

Who – Partners – DBEDT, DOH, BWS, & Chamber of Commerce.



Hawaii Green Business Program Recognition Levels

- Kulia I ka nu'u (strive to reach the summit)
- Kaulike (to achieve balance)
- Kela (excellence)
- Po'okela (excellence in leadership)



HGBP 2015-2016 Green Hotel Awardees

Ala Moana Hotel
Aqua Palms Hotel
DoubleTree by Hilton Alana Waikiki Beach
Hawaii Prince Hotel Waikiki and Golf Club
Hilton Hawaiian Village Waikiki Beach Resort
Hyatt Regency Maui Resort and Spa
Kahala Hotel and Resort
Marriott's Maui Ocean Club
OHANA Waikiki East by Outrigger
OHANA Waikiki Malia by Outrigger
Outrigger Waikiki Beach Resort
Ritz-Carlton Kapalua
Trump International Hotel Waikiki



2016 World Conservation Congress

For Hotels & Resorts – Certified Hawaiian hotels by levels of Green Certification

LEVEL 1 'ILIMA (1)

Pacific Monarch (pending)

LEVEL 2 KOKI'I O 'ULA (13)

Ala Moana Hotel, Aqua Palms Waikiki, DoubleTree by Hilton Alana Waikiki Beach, Hawaii Prince Hotel Waikiki and Golf Club, Hilton Hawaiian Village Waikiki Beach Resort, Holiday Inn Resort Waikiki Beachcomber, OHANA Waikiki East by Outrigger, OHANA Waikiki Malia by Outrigger, Outrigger Waikiki Beach Resort, Outrigger Reef Waikiki Beach Resort, Royal Hawaiian Hotel, Sheraton Waikiki, Waikiki Marriott

LEVEL 3 MA'O HAU HELE (1)

Sheraton Princess Kaiulani (pending)



2016 World Conservation Congress For Hotels & Resorts – Pending status

Aqua Waikiki Pearl

Courtyard by Marriott Waikiki Beach

Ewa Hotel Waikiki

Luana Waikiki

Pagoda

Pacific Beach Hotel

Ramada Waikiki Plaza

White Sands Hotel



The Kahala Hotel and Resort

- Converted lighting to LED
- Upgrading Air Conditioning and scheduled and programmed AC units
- Saved bottles and glass and recycled - Proceeds donated to Aloha United Way.
- Participated in community service events
- Low flow fixtures and aerators reduced water usage by 40-50%



Trump International Hotel Waikiki

- Partnership with Easters Seals Hawaii as the recycling beneficiary
- Lighting retrofit in all guest rooms
- Combination of LED and CFL lightings in all guest room reduced energy cost by 40-50% and all guest room contains a specific receptacle for guests to recycle metal, glass and plastic.
- Food scraps to farm recycling program



Aqua Palms Waikiki

- Retrofitted more than 75% lighting to LEDs, CFLs and T-8 with electronic ballasts
- Installed new ASHRAE-compliant air cooled chiller
- Installed photocells and timers on most exterior lighting and purchased Energy Star equipment
- Retrofitted water efficient fixtures with aerators
- Installed high efficiency shower heads and low flush toilets to conserve water.
- Paper products with 50% or higher recycled content



2016 World Conservation Congress

Ten Entry Level Green Actions For Hotels

Energy Conservation

1. Replace 75% interior incandescent lamps with CFLs or LEDs
2. Purchase ENERGY STAR equipment and appliances
3. Benchmark using ENERGY STAR Portfolio Manager



Water Conservation

4. Install 'High Efficiency' aerators and fixtures
5. Offer linen & towel reuse option for guests
6. Use water efficient fixtures and equipment



Solid Waste Reduction & Recycling

7. Purchase 50% to 100% RC tissues & toilet and office paper
8. Recycle paper, cardboard, metal, glass, plastic
9. Provide recycling containers in guest rooms and water stations in public spaces



Pollution Prevention

10. Use 50% green cleaning products



Hawaii Green Business Program: Process

1. Contact Us.

The first step is to contact us.

2. Complete the Checklist.

Applicants must implement measures within this checklist which apply to their business.

3. Site Visit and Verification

4. Recognition.

After the first three steps are complete, applicants will be eligible for recognition. Annual Ceremony in the Governor's Office.

5. Maintaining Recognition

Improving the efficiency of your facility, helping improve the environment, employee morale, and conserving our resources.





Mahalo

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