

Green Hospitality Resource Guide

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This resource guide is intended to provide hoteliers with information on the most important topics for greening lodging properties. It is a combination of internet-base documents, websites and programs that hoteliers can join. It is certainly not encyclopedic, but it does provide background information that enables hoteliers to understand green ideas and opportunities, and how to get started with implementation.

The categorization of articles is imperfect, because some products and services provide multiple benefits. For example, I could have place ozone laundry under energy efficiency, water use reduction or toxic use reduction.

As you will see, many of the articles are from Green Lodging News. I am very grateful to its editor, Glenn Hasek, for advancing the field of green hospitality, and for providing such a great resource for the world to use.

I. Energy Efficiency

The ENERGY STAR Building Manual,

www.energystar.gov/index.cfm?c=business.bus_upgrade_manual) helps hoteliers and other building managers reduce energy use. It includes chapters on Benchmarking, Investment Analysis, Financing, Retrocommissioning, Lighting, Supplemental Load Reduction, Air Distribution Systems, Heating and Cooling Upgrades, and Hotels and Motels.

The ENERGY STAR For Hospitality website,

www.energystar.gov/index.cfm?c=hospitality.bus_hospitality) connects hoteliers with this superb program, which helps hoteliers benchmark their facility, reduce energy use and become Energy Star certified.

The ENERGY STAR Tools and Resources Library,

www.energystar.gov/index.cfm?c=tools_resources.bus_energy_management_tools_resources provides more resources for reducing energy use.

Cutting Costs with Energy Efficiency & Conservation: A Guide for Hotels,

www.fypower.org/pdf/BPG_hotels.pdf. This is a 25-page overview on reducing energy use in hotels.

*****Note about Lighting, Especially LED Lighting:** Any articles posted here about lighting are quickly out-of-date, because new and better products are coming to the market very frequently. For current information about LED lighting, see the U.S. Department of Energy's Solid-State Lighting website: www1.eere.energy.gov/buildings/ssl/index.html. If you want to receive the DOE's newsletter about advances in LED lighting, contact DOE.SSL.Updates@ee.doe.gov and put "Add," in the subject line.

Demonstration Assessment of Light-Emitting Diode (LED) Retrofit Lamps

Host Site: InterContinental Hotel, San Francisco, CA: Final Report prepared in support of the U.S. DOE Solid-State Lighting Technology Demonstration. This report analyzes the process and the results by which the InterContinental San Francisco Hotel incorporated LED lights in their registration area, elevator lobbies and some of their conference rooms. It provides an overview of

the LED's lighting performance, cost and energy use. See www.slideshare.net/cbetts/doe-gateway-led-replacement-lamps.

LED Light Bulbs Still Not There, But Getting Closer for Hotel Guestroom,

www.greenlodgingnews.com/led-light-bulbs-still-not-there-but-getting-closer, Glenn Hasek, Green Lodging News, 7/19/2010. "LEDs (light-emitting diodes) have been making their way into the lodging industry for years now—in exit signs, exterior signage, for down-lighting, track lighting, and in other applications..." The title of this article applies to the hotel guest room, but the author also discusses other applications, too. The gist is that LED's are feasible now for many applications that require lighting for 12 hours per day or more

Retrofitting Your Commercial Kitchen to Save Energy, FoodServiceWarehouse.com, www.foodservicewarehouse.com/education/going-green/retrofitting-your-kitchen.aspx.

Energy-Efficient Hoods in the Commercial Kitchen, FoodServiceWarehouse.com, www.foodservicewarehouse.com/education/going-green/energy-efficient-hoods.aspx.

Consider Energy, Water Efficiency When Selecting Ice Machines

(www.greenlodgingnews.com/consider-energy-water-efficiency-when-selecting-ice), Glenn Hasek, Green Lodging News, April 3, 2008.

Building Operator Certification Training Program, www.theboc.info/, "is a nationally recognized training and certification program for building operators offering improved job skills and more comfortable, energy-efficient facilities." Hotel managers who sent their engineers to these programs tell me that they have reduced energy and water use substantially, and have gained insights into valuable capital purchases that multiply this impact.

"Individuals certified at BOC Level I have demonstrated competence to review the major components and maintenance requirements of their facility's electrical, HVAC, and lighting systems and to develop an energy consumption profile for the facility. Individuals certified at BOC Level II have demonstrated competency in assessing their facility's preventive maintenance program and optimizing equipment operation for energy efficiency."

The Level I course consists of eight, one-day classes held over three months for \$1,375. The Level II course also costs \$1,375.

Combined Heat and Power: CHP, also known as cogeneration, occurs when hotels generate their own electricity and use the waste heat—usually to heat their water. It's a large capital expense, but often has a favorable ROI, particularly when hotels receive incentives to install it. See

- **Combined Heat and Power An Energy Efficient Choice for Mid-size to Large Hotels,** <http://files.harc.edu/Sites/GulfCoastCHP/Publications/CHPMidSizeLargeHotels.pdf>, from the U.S. EPA CHP Partnership.
- **Power Purchase, Lease Agreements Make Combined Heat & Power More Affordable,** www.greenlodgingnews.com/Power-Purchase-Lease-Agreements-Make-Combined-Heat-Power-More-Affordable), Glenn Hasek, Green Lodging News, July 16, 2008.

Energy Management Systems:

- **Energy Management System Suppliers Build On Proven, Money-Saving Technologies**, www.greenlodgingnews.com/energy-management-system-suppliers-build-on-proven , Green Lodging News, February 7, 2011.
- **Guestroom Energy Management Systems Just Keep Getting Better** , www.greenlodgingnews.com/guestroom-energy-management-systems-just-keep-getting, Glenn Hasek, Green Lodging News, February 6, 2011.

Retro-commissioning: “Retro-commissioning (retro Cx) is a building tune-up and more that can decrease the energy consumption of your building while potentially increasing indoor air quality, employee productivity and property value.” See

- **Going Retro: Retro-Commissioning 101**, www.greenlodgingnews.com/Going-Retro-Retro-Commissioning-101, Bill McGuire, Green Lodging News, January 27, 2009.
- **Commissioning: Retro-Commissioning**, www.peoplesgasdelivery.com/business/esource/DisplayESource.aspx?page=escrc_001300000DP22YAAT-2_BEA1_OMA_OMA_Commissioning_OMA-21.htmlb, People’s Gas.

Vending Machines: If you are purchasing new machines, consider Energy Star labeled ones. They incorporate vending misers, which cut energy use by 50%, typically saving \$150/machine/year. See www.energystar.gov/index.cfm?fuseaction=find_a_product.showProductGroup&pgw_code=VMC.

For existing units, you can add vending misers. See www.energymisers.biz/vendingmiser.htm/.

Green IT for Dummies, David Tebbutt, Martin Atherton, and Tony Lock, A John Wiley and Sons, Ltd, Publication, 2009. See www.hp.com/hpinfo/globalcitizenship/environment/productdesign/GreenITforDummiesSpecialEdition.pdf. This on-line book, more like a pamphlet, can help you or your IT manager reduce energy use, toxins and waste. If you want to cut to the chase, start with the checklists on pages 22 to 25.

Window Film is ‘Clear’ Choice for Owners Interested in Saving Energy, Glenn Hasek, Green Lodging News, 11/1/2007. See www.greenlodgingnews.com/window-film-is-clear-choice-for-owners-interested.

Demand Response Programs, see www.environmentalleader.com/2010/07/19/ct-companies-paid-to-reduce-energy-demand/. This program is probably relevant for large hotels only.

Connecticut Incentive Program for Energy Efficiency Projects: Connecticut offers businesses substantial incentives for investing in energy efficiency. This program is administered by The Connecticut Light and Power Company and The United Illuminating Company. See www.ctenergyinfo.com/energy-programs.htm.

Maine Incentive Program for Energy Efficiency Projects: Maine offers businesses substantial incentives for investing in energy efficiency. This program is administered by Efficiency Maine. See www.energymaine.com/at-work/business-programs/cash-incentives.

Rhode Island Incentive Program for Energy Efficiency Projects: Rhode Island offers businesses substantial incentives for investing in energy efficiency. This program is administered by National Grid. See www.nationalgridus.com/narragansett/business/energyeff/energyeff.asp.

Vermont Incentive Program for Energy Efficiency Projects: Vermont offers businesses substantial incentives for investing in energy efficiency. This program is administered by Efficiency Vermont. See www.encyvermont.com/for_my_business.aspx.

II. Renewable Energy and Carbon Offsets

- **How to Power Up with Photovoltaics (Solar Panels)**, John Ivanko, Green Lodging News, June 11, 2009. See www.greenlodgingnews.com/How-Power-Up-with-Photovoltaics-Solar-Panels.
- **Future is Looking Brighter for Solar Hot Water Heating Systems**, Glenn Hasek, Green Lodging News. See www.greenlodgingnews.com/future-is-looking-brighter-for-solar-hot-water-heating.
- **Wind Turbine is Symbol of Resort's Green Commitment**, Glenn Hasek, Green Lodging News, 6/3/2010. See www.greenlodgingnews.com/Wind-Turbine-is-Symbol-Resorts-Green-Commitment.
- **What You Should Consider When Shopping for a Carbon Offset Provider**, Glenn Hasek, Green Lodging News, April 5, 2007. See www.greenlodgingnews.com/What-You-Should-Consider-When-Shopping-Carbon-Offset-Provider.

III. Water Use Efficiency

- **U.S. Department of Energy Website on Water Efficiency:** This website (www1.eere.energy.gov/femp/program/waterefficiency.html) provides excellent information about water use reduction for facilities. In particular, see their section on Federal Water Efficiency Best Management Practices, www1.eere.energy.gov/femp/program/waterefficiency_bmp.html.
- **WaterSense: Commercial and Institutional Water Users:** WaterSense is a U.S. Environmental Protection Agency program. Their website, www.epa.gov/WaterSense/spaces/ci.html, has information about reducing water use and it helps viewers search for WaterSense labeled products. These products meet EPA criteria for water efficiency and performance.
- **Real Life Examples of Successful Water Savings in Hotels**, Daniel Cook, *Conservation Solutions Corporation, Water Efficiency Division*, www.ct.gov/dep/lib/dep/p2/business_industry/hospitality/danrubentrainings-2010/howtoreducewateruseinhotels.pdf. This presentation will take a few minutes or more to open, but it's worth it. It's the best, relatively brief presentation on why and how to reduce water use in hotels. I particularly recommend the section on chemical-free water treatment for cooling towers, chiller and heat exchangers, which starts about 70% of the way through the presentation.
- **Hotel Andaluz: Water Conservation Retro-fit Case Study**, Darin Sand, LEED AP. This PowerPoint presentation, www.savewaternc.org/Documents/DarinSands-WaterEfficiencyfinal9-20.pdf, shows how Hotel Andaluz reduced its water consumption by 78% (!).

- **Top Ten Water-Saving Tips for the Commercial Kitchen**, FoodServiceWarehouse.com, www.foodservicewarehouse.com/education/going-green/top-ten-water-tips.aspx.
- **The Hotel Laundry – An Introduction to Strategies for Reducing Environmental Impacts and Operating Costs**, www.savewaternc.org/Documents/GreeningYourHotelsLaundryOperation10-20-10.pdf, Peter Goren, American Green Lodging & Hospitality Association, October 20, 2010.
- **Green Your Hotel’s Laundry Operations: Additional References**, www.savewaternc.org/Documents/laundrysheetv2.pdf, Suganthi Simon, U.S. EPA Region 4, October 20, 2010.
- **Linen and Towel Re-use Programs: An Important Initiative for Sustainability but Not as Easy as it May Seem**, www.savewaternc.org/Documents/LinenReuseforWebinar.pdf, Tennessee Green Hospitality.
- **Water Efficiency for Irrigation Systems**, www.savewaternc.org/Documents/WaterEfficientIrrigationWebinar-July2010.pdf, Buddy Murrow, Andy Smith, Brent Mecham, Tom Barrett, July 8, 2010.
- **Maybe It’s Time to Put a Cap on Bottled Water Consumption**, www.greenlodgingnews.com/Maybe-Its-Time-Put-Cap-Bottled-Water-Consumption, Glenn Hasek, Green Lodging News, March 21, 2008.

IV. Waste Management

- **Lose Your Waste and Grow Your Profits: Waste Reduction, Reuse and Recycling for Hotels**, www.ct.gov/dep/lib/dep/p2/business_industry/hospitality/waste_management_guide.pdf, Dan Ruben, Executive Director, Boston Green Tourism. This is the most comprehensive waste management guide for hoteliers.
- **U.S. EPA WasteWise Program: Conserving Resources, Preventing Waste**, www.epa.gov/epawaste/partnerships/wastewise/index.htm. “WasteWise is a free, voluntary EPA program through which organizations eliminate...solid waste and select industrial wastes, benefiting their bottom line and the environment.”
- **Green Hotel Guide: 8 Step Recycling Program**, EcoGreenHotel, May 2010, www.ecogreenhotel.com/ecogreen-newsletter/EGH_May_2010/8_step_recycling_program.html.
- **10 Waste Reduction Tips for the Commercial Kitchen**, FoodServiceWarehouse.com, www.foodservicewarehouse.com/education/going-green/top-ten-waste-reduction.aspx.
- **Food Service Operators Discover Silver Lining in Golden Grease**, www.greenlodgingnews.com/food-service-operators-discover-silver-lining-golden, Glenn Hasek, Green Lodging News, June 4, 2009.

- **Case Study: Composting at the Sheraton Portsmouth Harborside Hotel,** www.newmoa.org/prevention/webconferences/composting/HotelComposting_Proctor.pdf, Meghan Proctor, Sheraton Portsmouth Harborside Hotel, March 10, 2011.
- **Nonprofit Matches Hotels, Agencies in Waste-reducing Venture,** www.greenlodgingnews.com/Nonprofit-Matches-Hotels-Agencies-Waste-reducing-Venture, Glenn Hasek, December 13, 2009. This article is about how hotels can donate food, toiletries, partially used rolls of toilet paper, linens and more to homeless shelters. In some cases, pick-up is free.
- **Feeding America Website,** <http://feedingamerica.org/>. This website helps restaurants find organizations that will pick up their re-servable food, often at no charge.
- **Reduce, Reuse, Recycle: Construction & Demolition Materials, What You Can Do,** www.epa.gov/osw/consERVE/rrr/imr/cdm/whatyoucan.htm, U.S. EPA.
- **Furniture Refinishing Restores Financial, Environmental Balance** www.greenlodgingnews.com/Furniture-Refinishing-Restores-Financial-Environmental-Balance, Mario Insenga, Green Lodging News, January 18, 2010.
- **Electric Hand Dryers vs. Paper Towels: How to keep your paws clean and green,** (www.slate.com/id/2193740/), Brendan I. Koerner, Slate, June 17, 2008.
- **Dispensers Offer Affordable Amenity Solution While Reducing Waste at the Same Time,** www.restaurantnewsresource.com/article23911Dispensers_Offer_Affordable_Amenity_Solution_While_Reducing_Waste_at_the_Same_Time_By_Glenn_Hasek.html, Glenn Hasek, Restaurant News Resource, September 5, 2006.
- **The Environmental Upside to Refillable Dispenser Systems,** www.greenlodgingnews.com/The-Environmental-Upside-Refillable-Dispenser-Systems, Liz Giles, Green Lodging News, April 28, 2009.
- **What to Do With Leftover Soap & Shampoo,** <http://greenlodgingnews.blogspot.com/2009/06/what-to-do-with-leftover-soap-shampoo.html>, Glenn Hasek, Green Lodging News, June 4, 2009.
- **Why Using Green Paper During Cleaning Makes Sense,** www.greenlodgingnews.com/why-using-green-paper-during-cleaning-makes-sense, Diane Mahana, Green Lodging News, November 16, 2010.

V. Toxic Use Reduction / Indoor Air Quality

- **Toxics Use Reduction for Hotels,** www.ct.gov/dep/lib/dep/p2/business_industry/hospitality/training-fall2010/dep-toxicusereductionforhotels.pdf, Kim Trella, Connecticut Department of Environmental Protection.
- **What Hoteliers Should Know about Green Cleaning Products and Practices,** www.ct.gov/dep/lib/dep/p2/business_industry/hospitality/what_hoteliers_should_know_about

[green_cleaning_products_and_practices.pdf](#), Dan Ruben, Executive Director, Boston Green Tourism.

- **Green Up and Clean Up in Your Commercial Kitchen**, FoodServiceWarehouse.com, www.foodservicewarehouse.com/education/going-green/green-up-clean-up.aspx.
- **Integrated Pest Management for Urban Hotels: How to Reduce Pestilence and Create Healthier Facilities for Guests and Staff**, www.ct.gov/dep/lib/dep/p2/business_industry/hospitality/integrated_pest_management_for_urban_hotels.pdf, Dan Ruben, Executive Director, Boston Green Tourism.
- **Bed Bug Webinar**, <https://docs.google.com/leaf?id=0B-QalOGwBmdhMmE1YjZkZmUtODAyYi00MGlyLTgwZjYtMWMwOTEwYTdiMzkw&hl=en&authkey=COfdgLcI>, “EPA Regions 4 and 5 ...hosted a webinar titled, ‘Don’t Let the Threat of Bed Bugs Compromise Your Sustainability Program.’ The session included discussion on integrated pest management of bed bugs, working with pest management professional, developing guest response protocols for cases of reported bed bugs, and creating a comprehensive Bed Bug Action Plan that includes environmental factors.”
- **If You Can’t Stand the Heat, Get Out of the Hotel!** www.greenlodgingnews.com/if-you-cant-stand-heat-get-out-of-hotel, Rob Coburn, Green Lodging News, November 1, 2010. This is an article about bed bug detection and remediation. This area is changing so rapidly that by the time you read this note, you will want to do additional research on this topic.
- **Inhospitable Allergens: Green Ideas for Environmentally Friendly Hotels**, www.environmentallyfriendlyhotels.com/allergies.html, Environmentally-Friendly Hotels.
- **How to Have an Allergy-Free Hotel Stay: Hotels are marketing hypoallergenic rooms, but travelers can take allergy-friendly steps on their own**, <http://health.usnews.com/health-news/family-health/allergy-and-asthma/articles/2010/11/23/how-to-have-an-allergy-free-hotel-stay>, Angela Haupt, U.S. News and World Report, November 23, 2010.
- **Making the Case for Wet, Not Dry, Cleaning**, www.greenlodgingnews.com/making-case-for-wet-not-dry-cleaning, Joy Onasch, March 10, 2010.
- **How to Add Efficiencies to Floor Cleaning Operations**, www.greenlodgingnews.com/how-add-efficiencies-floor-cleaning-operations, Green Lodging News, December 29, 2009.

VI. Food

- **Certified Green Commercial Kitchen Program**, www.foodservicewarehouse.com/going-green/certified-kitchen.aspx. This website contains a wealth of information about energy conservation, water conservation, waste reduction, green cleaning and green education. It also describes the Certified Green Commercial Kitchen™ program.
- **Green Restaurant Association Website**: www.dinegreen.com/. The GRA is also a leading national restaurant certifier. Their certification standards (www.dinegreen.com/restaurants/standards.asp) are an excellent source of ideas for greening hotel restaurants or any food service. The areas they cover waster efficiency, waste reduction and recycling, sustainable furnishings and building materials, sustainable food, energy,

disposables and chemical and pollution reduction. Also, the site endorses products that meet very high environmental standards.

- **National Restaurant Association's Website: Conserve, Solutions for Sustainability:** contains a wealth of information. See their Conserve/EPA ENERGY STAR Challenge (<http://conserve.restaurant.org/challenge/index.cfm>), tour their Virtual Green Restaurant (<http://conserve.restaurant.org/flash/nrapopup.html>), see their Top Ten Tips (<http://conserve.restaurant.org/conservenow/tentips.cfm>) and their energy efficiency slide show (http://conserve.restaurant.org/news/event_20080724_nrawebinar.cfm) and more.
- **Sustainable Food Definitions:** The Green Guide for Health Care's Environmentally Preferable Purchasing: Food Technical Brief provides the definitions for various kinds of food. See www.noharm.org/lib/downloads/purchasing/EPP_Food_Tech_Brief_GGHC.pdf, pages 3 to 6. Much of the document is explicitly for hospitals, but some of it applies to any restaurant or food service. It tells us what we need to know about: Certified USDA Organic, Fair Trade Certified, Food Alliance Certified, Grass Fed, Marine Stewardship Council, Bird-Friendly, Certified Humane Raised and Handled, Raised Without Antibiotics that Cause Antibiotic Resistance in Humans, Raised without added hormones/No hormones added, Protected Harvest, Rainforest Alliance Certified and Salmon Safe.
- **U.S. Environmental Protection Agency's Sustainability Resources for Food Services,** www.epa.gov/retailindustry/customer/sustainability.html#food. This is a good resource for waste management information for food services

VII. Green Transportation

There are many options for greener transportation for hotels, but I could not find many documents about them. Hotels use hybrid vehicles, vans powered by bio-diesel, compressed natural gas (CNG) vehicles, Smart Cars and more. They offer electric car charging stations, subsidize the use of mass transit for their staff and work with hybrid taxi services. Hotels also offer bicycle weekends and walking tours. I listed some articles about hotels that are doing so.

- **EV Charging Stations Popping Up to Meet Needs of Travelers,** www.greenlodgingnews.com/ev-charging-stations-popping-up-meet-needs-of-travelers, Glenn Hasek, March 24, 2011.
- **CityCenter Commissions Stretch-Limo Fleet Powered by Natural Gas,** www.greenlodgingnews.com/CityCenter-Commissions-Stretch-Limo-Fleet-Powered-by-Natural-Gas, Green Lodging News, August 6, 2009.
- **Public Bike Parking Added at Doubletree Hotel Portland,** www.greenlodgingnews.com/public-bike-parking-added-doubletree-hotel-portland, Green Lodging News, August 2, 2010.

VIII. Green Meetings and Weddings

- **Weddings and Meetings: Party for the Planet,** www.dem.ri.gov/programs/benviron/assist/grncert/pdf/090810wd.pdf, Dianna Dixon.

- **Greening Your Hotel Meetings and Conferences**, www.greenlodgingnews.com/greening-your-hotel-meetings-and-conferences, Diana Driscoll, Green Lodging News, August 2, 2010.
- **Six Steps to the Greenest Meetings Possible**, www.greenlodgingnews.com/six-steps-greenest-meetings-possible, Deborah Fleischer, Green Lodging News, October 14, 2008.
- **Saybrook Point Inn Launches Green Meetings Program**, www.greenlodgingnews.com/Saybrook-Point-Inn-Spa-Launches-Green-Meetings-Program, Green Lodging News, May 19, 2010.
- **Green Meetings**, P2Rx Wiki. http://lib.wmrc.uiuc.edu/p2rx-wiki/index.php/Green_Meetings. This page lists many resources about green meetings.

IX. Green Landscaping

- **GreenScapes Program**, www.epa.gov/epawaste/consERVE/rrr/greenscapes/index.htm, The U.S. EPA's GreenScapes program is a great resource regarding cost-efficient and environmentally friendly landscaping solutions.
- **GreenScapes Activities, Resources**: www.epa.gov/osw/consERVE/rrr/greenscapes/pubs.htm. Several dozen more documents are listed here.
- **Reducing Urban Heat Islands: Compendium of Strategies, Green Roofs**, www.epa.gov/heatisland/resources/pdf/GreenRoofsCompendium.pdf.
- **Green Roofs 101: Understanding the Basics & Benefits**, www.greenlodgingnews.com/Green-Roofs-101-Understanding-Basics-Benefits, Tom Hanzely, June 23, 2008.
- **11 Incredible Living Walls**, <http://chemicallygreen.com/10-incredible-living-walls/>, ChemicallyGreen.com, March 11, 2009.
- **Should You Buy a Smart Irrigation System for Your Lawn and Garden?** www.care2.com/greenliving/should-you-buy-a-smart-irrigation-system-for-your-lawn-and-garden.html#, Randy Paynter, Healthy and Green Living, February 6, 2011. This article describes smart irrigation systems, that water only when your plants need it..

X. Marketing and Education

- **Marketing & PR for the Triple Bottom Line, Benefiting from Sustainable Initiatives in Hospitality**, www.dem.ri.gov/programs/benviron/assist/grncert/pdf/090810ma.pdf, Rauni Kew.
- **The Forgotten Piece of Green--Preserving a 'Sense of Place'**, www.greenlodgingnews.com/forgotten-piece-of-green--preserving-sense-of-place, Rauni Kew, Green Lodging News, February 23, 2009.

Some hotels do a fabulous job of communicating their environmental achievements on their websites, and a few even have corresponding, fun videos. Here are some hotel green web pages that I particularly like:

- **Hotel Andaluz**, www.hotelandaluz.com/i/downloads/Andaluz_Green_Fact_Sheet.pdf.
- **Inn by the Sea**, Crescent Beach, ME: www.innbythesea.com/about/green/
- **Orchard Hotel**, San Francisco, CA: www.theorchardhotel.com/html/eco-friendly-hotel2.asp. (Also, see their videos: www.youtube.com/watch?v=cGSwEoOmo0A, www.youtube.com/watch?v=rq7APpBP7II&feature=player_embedded# and the video at the bottom of their Home page: www.theorchardhotel.com/.)
- **Proximity Hotel**, Greensboro, NC: www.proximityhotel.com/green.htm. (Also, see the videos that are posted on that page.)
- **Saybrook Point Inn & Spa**, Old Saybrook, CT: www.saybrook.com/environmental_commitment/.

XI. Green Hotel Certifications

- **Connecticut Green Lodging Certification Program**, www.ct.gov/dep/cwp/view.asp?a=2708&q=438218&depNav_GID=1763.
- **Maine Environmental Leaders Certification: Lodging Industry**, www.maine.gov/dep/innovation/greencert/lodging.htm.
- **New Hampshire Sustainable Lodging & Restaurant Program**, www.nhslrp.org/.
- **Rhode Island Green Certification for the Hospitality & Tourism Industry**, www.dem.ri.gov/programs/benviron/assist/grncert/index.htm.
- **Green Hotels in the Green Mountain State**, www.vtgreenhotels.org/.
- **ENERGY STAR for Hospitality**, www.energystar.gov/index.cfm?c=hospitality.bus_hospitality.
- **U.S. Green Building Council's LEED Certification**, www.usgbc.org/DisplayPage.aspx?CMSPageID=1988.
- **Green Key Eco-Rating Program**, www.greenkeyglobal.com/.
- **Green Seal Hotels and Lodging**, www.greenseal.org/GreenBusiness/Standards.aspx?vid=ViewStandardDetail&cid=5&sid=19.
- **EcoRooms and EcoSuites**, www.ecorooms.com/.

XII. Other Resources

- **Green Lodging News**, <http://greenlodgingnews.com>, is an excellent weekly e-newsletter. Their website has articles on just about every conceivable topic regarding green lodging products, services and issues. I recommend that you use the search function and the list of topic areas on the left side of the page.
- **Green Lodging Florida**, www.treeo.ufl.edu/greenlodging/. This site, prepared by the Florida Department of Environmental Protection, has recommendations for reducing energy, water, waste and improving air quality by specific areas: Main Lobby, Office, Conference/Meeting Room, Guest Rooms/Housekeeping, Laundry, Kitchen/Restaurant/Bar, Grounds:

Landscaping/Parking Lot/Recreational Areas, Swimming Pool/Spa, Storage/Supply, Mechanical Systems/Operations & Maintenance.

- **EcoGreenHotel**, www.ecogreenhotel.com/. This website has many articles, tools and products that serve green hotels.