



CAESARS
ENTERTAINMENT®

CODEGREEN®

Natural Water Resources Association 2014-

Water Conservation—Caesars Perspective

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- Company Overview
- Our Outlook on Megatrends & Response
- Our Water Program Drivers
- Next Steps- External Engagement

- Caesars Entertainment is one of the world's largest gaming companies
 - 50+ casinos globally in 7 countries, Industry leading loyalty program



70,000 Employees



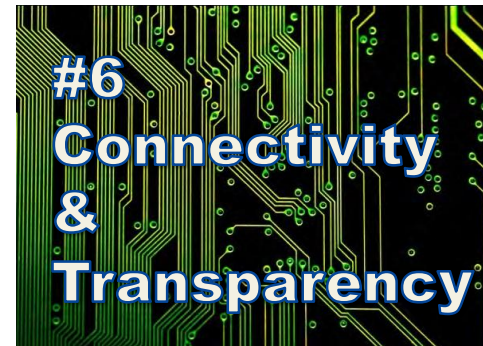
44,000 Hotel
Rooms



LONDON CLUBS INTERNATIONAL



6 Global trends affecting business



We Believe

That the problems facing the planet demand real action today. That the small steps we take together can have a profound impact.

That each of us has a duty to try to reduce waste, conserve resources, and minimize the impact of our operations.

That the time to act is now.

**A Commitment
to all our
employees**

to treat them
with respect
and provide
satisfying
career
opportunities

**A Commitment
to all our
customers**

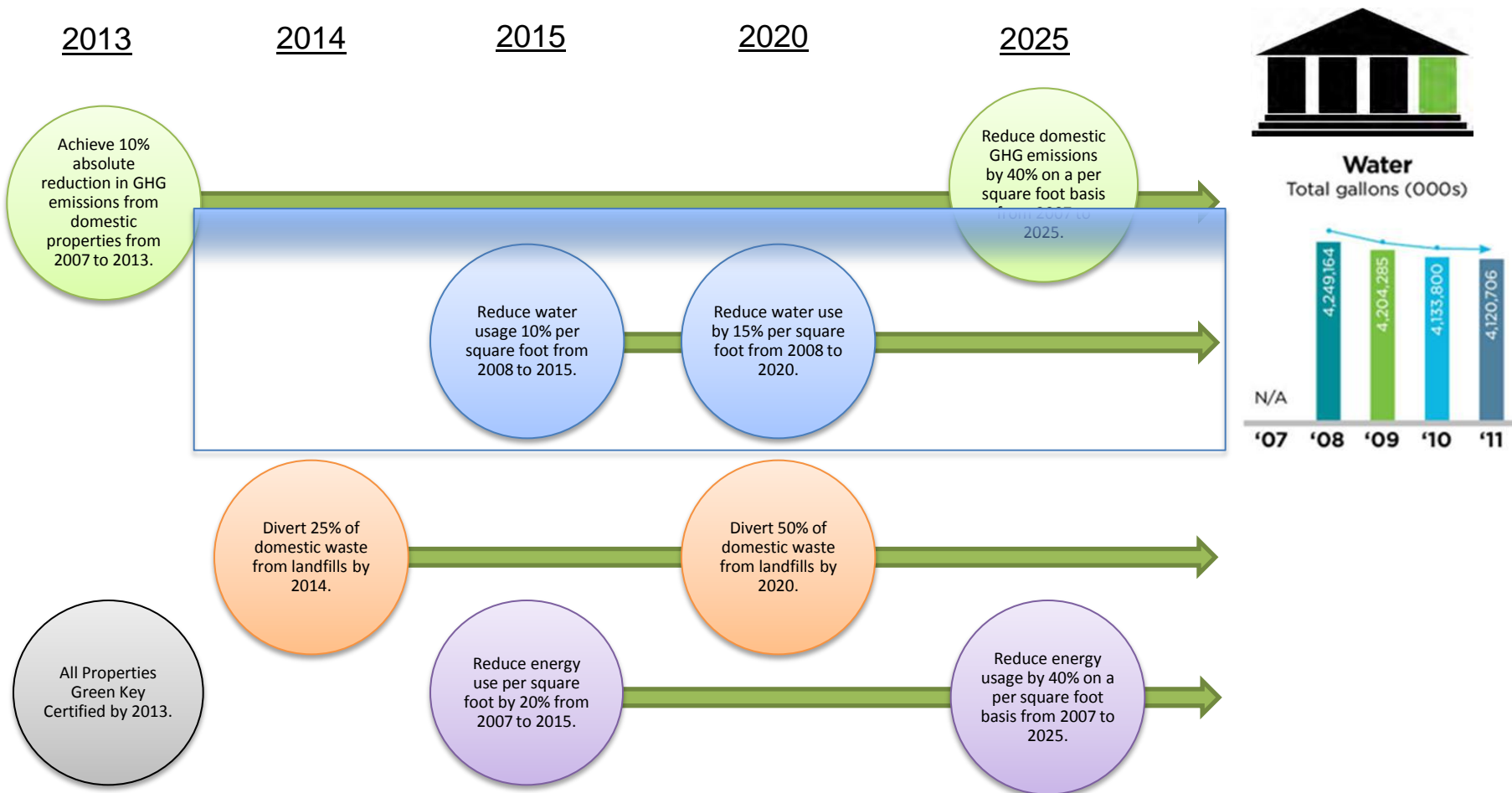
to promote
responsible
gaming

**A commitment
to all our
communities**

to help make
them healthy
and vibrant
places to live
and work

A commitment
to responsible
stewardship of
the environment





Using Less Water

Target: On track to achieve 15% reduction per air-conditioned square foot 2008-2020*

Updated Target (2012): 10% reduction per air-conditioned square foot 2008-2015

Save water back of house and outdoors

- Avoid hose water cleanup practices
- Provide water on request at restaurants
- Only wash full loads in dishwashers and ensure dishwashing sensors are intact (especially on bars for glasses)
- Reduce cloth napkin and linen use
- Use drought-tolerant landscaping, drip irrigation systems and low-water fertilizers and mulch
- Reduce running water in hand sinks

Save water in guest rooms

- Only change sheets when requested by guest and only replace towels that are on the floor
- Do not run water while cleaning tubs or sinks
- Train staff in water-saving practices
- Reduce number of towels and triple sheeting

Green procurement / fixture replacements

- When purchasing new ice machines, buy water conserving types
- Purchase water-efficient dishwashers when replacing- review reports from chemical companies
- Install low-flow dynamic restrictors in showerheads (<1.8 gpm)
- Select low-flow urinals (0.5 gpf or less) and low flow or dual flush toilets when replacing (<1.6 gpf)
- Survey public restrooms and BOH restrooms, determine existing flow rates, and record all data. Work with engineering to install low-flow aerators (<0.5 gpm or fewer) in all sinks
- Utilize offered Kaizens with chemicals companies
- Hand out copies of the Monterey Bay Aquarium Fish Guide to Chefs so they can make educated choices http://www.montereybayaquarium.org/cr/cr_seafoodwatch/download.aspx
- Asks contracted chemicals companies to share best cleaning practices for free

Optimize HVAC

- Maintain cooling tower chemicals to reduce number of blow-downs
- Detect and repair all leaks



Low Flow Aerator Energy/Water Analysis Tool	
Inputs	
Old Faucet GPM =	2.2
New Faucet GPM =	1.0
Domestic water heating source efficiency =	80%
Cost of fuel for domestic water heating (\$/MMBTU) = \$	5.00
Water rate (\$/1000 gallons) = \$	4.00
Sewer rate (\$/1000 gallons) = \$	4.00
Faucet run-time per weekday in Minutes	5.0
Faucet run-time per day on weekends in Minutes	7.5
Number of faucets=	40,000
Occupancy Rate - weekday =	85%
Occupancy Rate - weekend =	95%
Temperature of incoming water (60F default) =	60
Shower temperature (95F default) =	95

Gas/oil boiler - 80%
 Condensing boiler - 95%
 Electric - 100%, district thermal - 100%

For electric heating, multiply \$/kWh by 293 to get \$/MMBTU

EXAMPLE ONLY

NOTE:
 Cells in grey are inputs
 cells in yellow are results

CODEGREEN® OPERATION CODEGREEN

Mission: Reduce water, energy and waste consumption at all Caesars properties.

Please assist us in fulfilling our duty to the environment each time you leave your room:

- Hang up your towels to reuse them another day
- Set the thermostat 2 degrees hotter or cooler depending on the season
- Close the drapes
- Switch the refrigerator off
- Turn off the lights
- Recycle your room key by placing it in the room key recycle box found in the lobby

We are deploying CodeGreen behind the scenes as well. When you leave behind used soap and shampoo, you're benefitting the Clean the World Foundation. These amenities are recycled and distributed to communities around the world to prevent diseases and save lives.

The innovative technology chosen for an upgrade of the laundry facility that serves eight of our Las Vegas resorts saves 72 million gallons of water a year, while increasing capacity by 40 percent and reducing energy consumption



Overall score consists of weighted average of category scores. Scorecard distributed quarterly.

CODEGREEN SCORES

Q1 2012 - Q4 2012



- (1) Percentile ranked scores for each category are summarized
- (2) A final score is calculated by applying a weighting to each of the individual percentile ranked scores
- (3) The percentile rankings are 20% electric (highest contributor to carbon), 15% Gas, 15% Water, 10% Waste, 20% Customer and 20% EOS

Pcode	Property	Code Green Score	20%	15%	15%	10%	20%	20%
			Percentile Ranking					
			Electric	Gas	Water	Waste	Customer	EOS
AKC	AKC - Harrah's Ak-Chin	68.1%	57.0%	81.3%	84.0%	90.9%	83.3%	30.9%
ILV	ILV - The Quad LV	63.7%	89.9%	73.6%	81.4%	71.2%	16.6%	60.0%
CLV	CLV - Caesars Palace LV	61.4%	78.3%	52.2%	65.4%	24.2%	84.8%	43.6%
RIN	RIN - Harrah's Rincon	59.4%	84.3%	47.6%	16.2%	12.1%	86.3%	72.7%
RLV	RLV - Rio LV	58.8%	50.0%	70.0%	69.4%	53.0%	74.2%	38.7%
HAC	ATL - Harrah's Atlantic City	58.7%	78.3%	69.7%	79.9%	27.3%	31.8%	57.7%
UEL	UEL - Horseshoe Southern Indiana	58.3%	34.9%	81.1%	80.0%	78.8%	62.1%	34.5%
JOL	JOL - Harrah's Joliet	57.2%	65.7%	51.3%	53.8%	60.6%	54.5%	56.8%
GBI	GBI - Grand Casino Biloxi	56.9%	43.5%	87.1%	35.1%	75.8%	51.5%	59.9%

Next Steps: Continued External Engagement



CARBON DISCLOSURE PROJECT



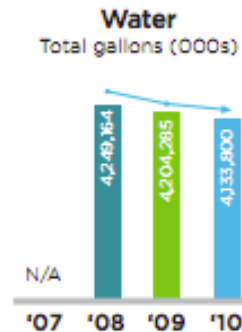
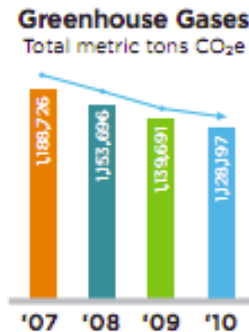
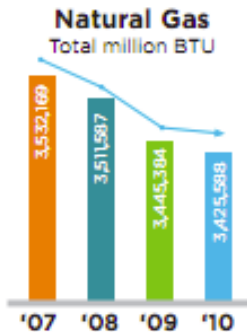
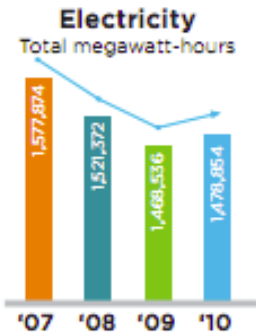
Preserving Resources,
Preventing Waste



SIERRA
CLUB
FOUNDED 1892



Clean the World Foundation



HERO