

Energy & Store  
Development Conference

E + Sd

2013

# GreenChill Achievement Awards





# GreenChill At-A-Glance

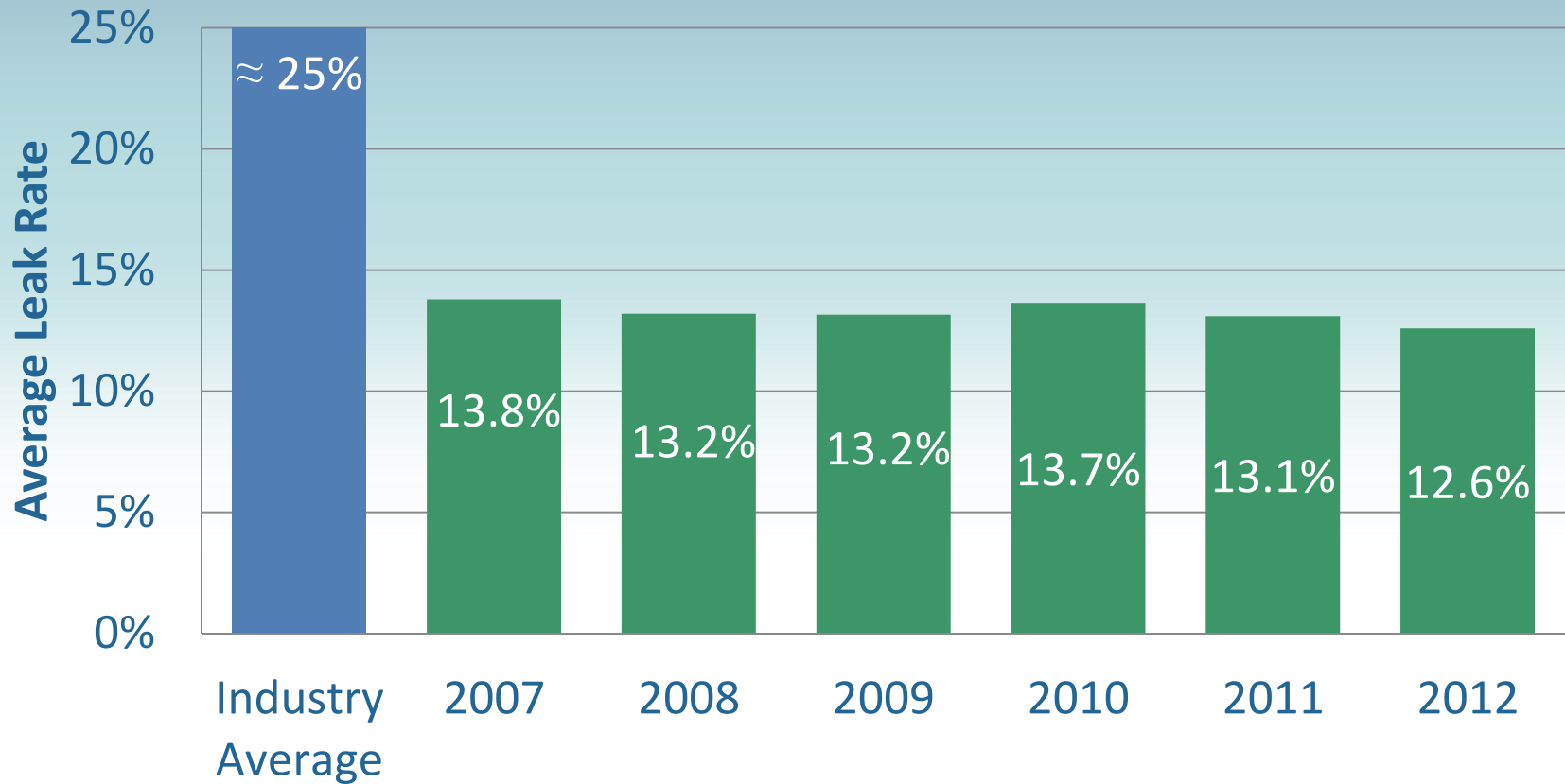
## A Growing Partnership

|  | 2007 | 2012 |
|--|------|------|
| Partners   | 10   | 54   |
| Stores in GreenChill Partnership                                     | 3200 | 8034 |
| Percentage of U.S. Supermarkets                                      | 9.0  | 21.6 |
| GreenChill Store Certifications                                      | 0    | 84   |
| States with GreenChill Partners Stores<br>(including Washington, DC) | 42   | 51   |
|  |      |      |

Figures listed here reflect the status of GreenChill as of December 2012.



# Partners' Refrigerant Leak Rates Are Declining

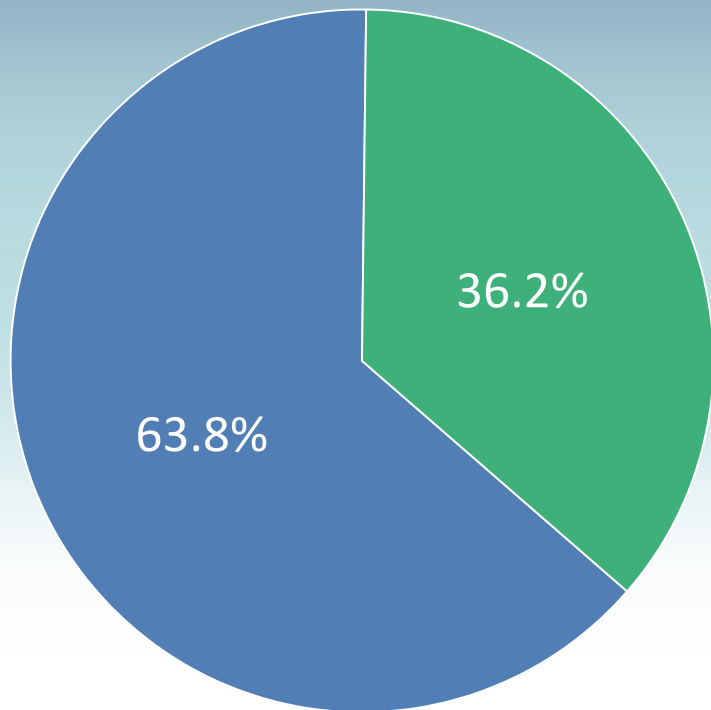


GreenChill retailer average rate versus the industry average.



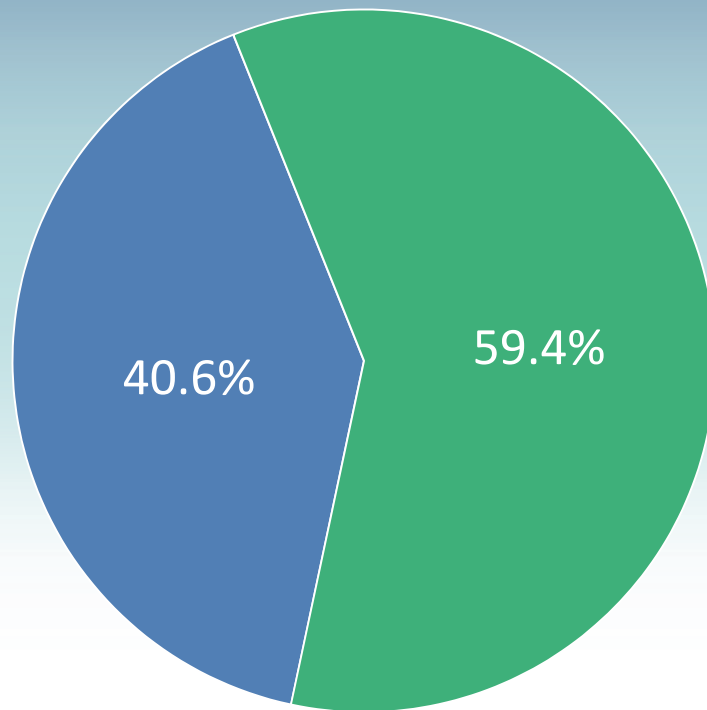
# A Changing Industry

2007



■ R-22   ■ Other Refrigerants

2012

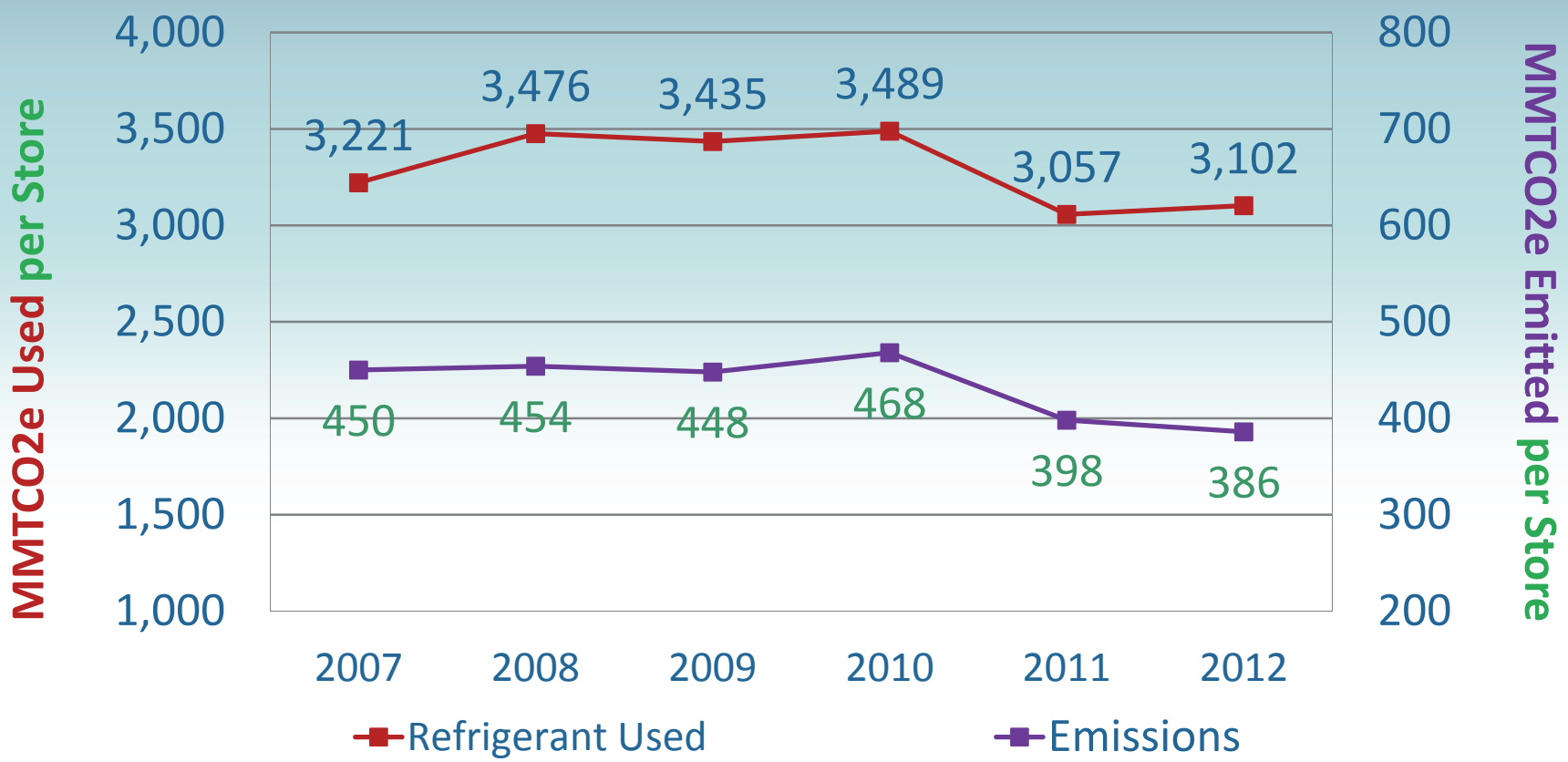


■ R-22   ■ Other Refrigerants

Refrigerant use in GreenChill Partner commercial systems.



# Partners Decreasing their Climate Impacts



Average refrigerant used and emitted by commercial systems of GreenChill Partner stores.



THE **GREENCHILL** PARTNERSHIP



**Superior  
Goal Achievement**

# Superior Goal Achievement

- ▶ Partners achieved their 2012 goal for refrigerant emissions reduction
- ▶ 6 Partners
- ▶ Challenging goals

# Superior Goal Achievement





# Superior Goal Achievement

The HyVee logo is rendered in a bold, red, sans-serif font. The letter 'y' is stylized with a white dot in the center of its lower loop. The 'V' is a simple, blocky shape. The 'e' is also blocky and rounded. A registered trademark symbol (®) is located at the bottom right of the 'e'.

**HyVee®**

# Superior Goal Achievement



# Superior Goal Achievement



# Superior Goal Achievement



# Superior Goal Achievement

The logo for 'weis' features the word in a bold, lowercase, sans-serif font. The letters are white and are set against a solid red rectangular background.

**weis**



THE GREENCHILL PARTNERSHIP



# Exceptional Goal Achievement

# Exceptional Goal Achievement

- ▶ Partners that achieved their refrigerant emissions reduction “stretch” goal in 2012
- ▶ 1 Partner achieved their “stretch” goal to even further lower their emission rate

# Exceptional Goal Achievement







**THE GREENCHILL PARTNERSHIP**



**Most Improved Emissions Rate**

# Most Improved Emissions Rate

- ▶ Two awards beginning this year
- ▶ Improved emission rate over the past year
- ▶ Improved emission rate since baseline year

# Most Improved Emissions Rate



# Most Improved Emissions Rate





# THE GREENCHILL PARTNERSHIP



## Best Emissions Rate

# Best Emissions Rate

- ▶ The lowest **corporate-wide** refrigerant emissions rate of all the Partners (all sources)
- ▶ **6.4%**

# Best Emissions Rate





THE **GREENCHILL** PARTNERSHIP



**Best of the Best**

***Best Certified Store***



# Best of the Best

- ▶ Best GreenChill-certified store
- ▶ First CO<sub>2</sub> transcritical store in the nation

**Best of the Best**



**Turner, Maine**



THE **GREENCHILL** PARTNERSHIP



## Store Certification Excellence

*Most GreenChill-Certified Stores*

# Store Certification Excellence

- ▶ The supermarket company with the most GreenChill store certifications in the past year
  - ▶ 15 store certifications
  
- ▶ The systems manufacturer with the most GreenChill store certifications in the past year
  - ▶ 41 store certifications

# Store Certification Excellence



# Store Certification Excellence

***Hillphoenix***<sup>®</sup>

A  **DOVER**<sup>™</sup> COMPANY



THE GREENCHILL PARTNERSHIP



# Store Re-Certification Excellence

*Consecutive Re-Certifications*

# Store Re-Certification Excellence

- ▶ First time for this award
- ▶ Five consecutive years of re-certifying the store
- ▶ Re-certified at the **gold-certification** level



# Store Re-Certification Excellence



**Petaluma, California**





THE **GREENCHILL** PARTNERSHIP



**Distinguished Partner**

# Distinguished Partner

- ▶ Extraordinary leadership and initiative to further the GreenChill mission in the past year
- ▶ One award for a supermarket partner
- ▶ One award for a non-supermarket partner

# Distinguished Partner

The logo for 'weis' consists of the word 'weis' in a bold, white, lowercase sans-serif font, centered within a solid red rectangular background.

**weis**

**Distinguished Partner**

**Ron Vogl**

**Honeywell**

# Thank You

- Laurie Gethin, FMI
- Alexis St. Juliana, Stratus Consulting
- Ted Gartland, E.Gartland & Associates
- and the Food Marketing Institute (FMI)



*For more information on today's GreenChill awards and winners visit [www2.epa.gov/greenchill](http://www2.epa.gov/greenchill)*