GreenChill Partnership
Corporate Emissions Reduction Program

- Partnership Average Emissions Rate for Commercial Systems <13% for 1\textsuperscript{st} time
- 13.5\% in 2010 – 12.95\% in 2011
- Majority of Partners below 15\%
- 8 Partners <10\%
- Challenging economy – less money for competing priorities, copper theft
Emissions Reduction Goal Achievement
Emissions Reduction Goal Achievement

- Partners that achieve their GreenChill refrigerant emissions reduction goal in 2011
- 5 companies
- Challenging goals – the lower you go, the harder it gets
- 8 partners achieved reductions ≥ 10%
Emissions Reduction Goal Achievement

Becky Foster

Jon Scanlan

Paul Burd

Mike Ellinger
Most Improved Emissions Rate
Most Improved Emissions Rate

- The most improved emissions rate for commercial systems
- 30%+ improvement in one year
- 1st year in GreenChill
  - Measuring corporate-wide emissions rate focuses attention on opportunities and problem areas
  - Declaring an emissions reduction goal makes refrigerant leaks a priority
  - Translates into dramatic improvements, even for companies that were already doing a very good job
Most Improved Emissions Rate

Becky Foster
Best Emissions Rate
Best Emissions Rate

- The lowest corporate-wide refrigerant emissions rate of all the Partners (all sources)
- Best Emissions Rate Award 4 out of GreenChill’s 5 years!
- Proof that a company can maintain a corporate-wide leak rate well below 10%, year after year
Best Emissions Rate

Jim Gallehan
GreenChill Partnership
Store Certification Program

- 89 certified stores
- 38 newly constructed stores, 51 operational
- 6 platinum, 29 gold, 54 silver
- Average leak rates / charge sizes
  - Platinum: 0.0%, .25 lbs. refrigerant/MBTU p. hr.
  - Gold: 1.2%, 1.03 lbs. refrigerant/MBTU p. hr.
  - Silver: 2.9%, 1.57 lbs. refrigerant/MBTU p. hr.
- Zero leaks - technology for prevention
Best of the Best
Best Certified Store
Best of the Best

- Best GreenChill certified store (past 12 mths)
- Price Chopper Colonie, Shaw’s Chestnut Hill, Sprouts Westlake, Fresh & Easy Folsom, Whole Foods NYC
- First store in the nation to use all low global warming refrigerants
Best of the Best

Albertsons
Carpinteria, California
Store Certification Excellence
Most GreenChill Certified Stores
Store Certification Excellence

- The supermarket company with the most GreenChill store certifications in the past year
- 23 store certifications
- Majority are centralized DX systems
Store Certification Excellence
Supermarket Partner

Neighborhood Market

Tom Hutchison
Store Certification Excellence
Most GreenChill Certified Stores
Store Certification Excellence

- The systems manufacturer with the most GreenChill store certifications in the past year
- 54 store certifications
- 5 out of 6 platinums
Store Certification Excellence
Systems Manufacturer

Hillphoenix

Scott Martin
Distinguished Partner
Distinguished Partner

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

George Ronn
Distinguished Partner

David Hinde
Friend and Mentor

Barbara Hinde and Allen Phillips
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- Laurie Gethin and FMI
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- Ted Gartland, Allied Representatives