

STATES LOGISTICS SERVICES, INC.

CSCMP Spring Symposium



ABOUT STATES LOGISTICS

- ▶ Established in 1958
- ▶ ESOP Organization
- ▶ 3PL specializing in warehousing, transportation, packaging
- ▶ 550 employees
- ▶ 4.5 million square feet of warehousing space in Southern California and Phoenix
- ▶ Transportation fleet of 54 tractors and 255 trailers
- ▶ Focus on sustainability throughout different facets of company for past 10 years

WHY SUSTAINABILITY?

- ▶ Environmental responsibility
- ▶ Reduce resources
- ▶ Reduce operating cost



SOLAR ENERGY

- ▶ Generated 931 MWh of solar energy in 2015
 - CA / AZ facilities equipped with 74,000 square feet of panels
 - 42.36% of electricity used for the two facilities
 - Equivalent to the energy use of 88.25 homes for an entire year!

- ▶ Planning to install of solar on our 3rd building
 - 240 kW system
 - Expected to off-set nearly 50% of facility's energy usage



BIODIESEL

- ▶ 75% of tractor fleet runs on B99 Biodiesel blend
- ▶ Two 6,000 gallon biodiesel tanks at corporate site

EFFICIENT LIGHTING

- ▶ Facility equipped with digital lumens / LED
- ▶ Light harvesting and occupancy sensors
- ▶ 16% reduction in energy usage
- ▶ Greatly minimized maintenance of lighting



RECYCLING PROGRAM

Analyze trash / Data

Pre-improvement ~ 70-75% waste diversion



Plan / Implement Program

Strategic number and locations of different recycling material (paper, plastic, cardboard, wax paper)



Train / Monitor

Consistent awareness with entire team (warehouse and offices)



Adjust / Expand

Determine “best practices” and implement in other facilities



RECYCLING PROGRAM

(cont.)

- ▶ Corporate “pilot” site reached over 90% waste diversion for 3 straight months!
- ▶ Overall the program has been fully implemented in 2 other sites and currently expanding to more
 - ▶ Beginning number of dumpster pickups = 20
 - ▶ Current number of dumpster pickups = 8
 - ▶ 60% reduction of dumpster pickups!
- ▶ Constant tweaking
 - ▶ Implemented air hand dryers in restrooms at corporate site
 - ▶ Reduced paper towel orders by 57%

