



The Long Beach Convention Center is committed to reducing our environmental impact. We do so through ongoing efforts to save energy and water, recycle and by purchasing environmentally preferable products.

ENERGY CONSERVATION & RENEWABLE ENERGY

- Exhibit Halls, Terrace Theater and Beverly O’Neill Theater all have “cool roofs” on them. These roofs act as insulation when outside temperatures are cool and retard heat during warm sunny days.
- LED lighting retrofit project replaced 230 LED lamps in the exhibit halls, estimating over 62 kilowatt hours saved annually.
- Most lighting fixtures throughout the Facility have been retrofitted for high-efficiency bulbs or LEDs.
- Motion sensors control all lighting in the meeting rooms and offices in the Facility to reduce electrical usage.
- Lighting in the exhibit halls is reduced by 50 percent and air-conditioning is not utilized during move-in and move-out.
- Installed 5 Electric Vehicle charges in parking garage
- Participation in Southern California Edison energy reduction program.
- Environmentally friendly vehicles including (19) electric carts and (5) propane-powered forklifts
- Utilizes a Tesla battery rated system, rated at 1300 kilowatts /10.08 megawatts (7.75-hour system)
- Parking garage lighting retrofit saving over 387 kilowatt-hours, per year.

WATER CONSERVATION

- 75% of sprinklers have been replaced with more efficient, leak-preventing models.
- Upgraded toilets and urinals with low gallon-per-flush models reducing water consumption throughout the facility.
- 80% of landscaping around the facility have been replaced with drought-tolerant landscaping.
- Instead of washing down areas with water, the areas are swept by either hand or mechanically pressured washed.
- Rain catch system for watering of greenery.

RECYCLING

- Over (50) waste containers specifically identified for recyclables located throughout the facility.
- Meeting Planners and Event Producers are encouraged to donate to local charities any items that would otherwise be disposed of waste. This includes events that are associated with the food industry.
- Each year, the Facility recycles approximately:

55 gallons of Machinery Oil	9 cubic yards white office paper
2,000 + batteries, including (AA, AAA, 9 volts, etc.)	6 cubic yards glass and plastic
72 tons of cardboard	20 cubic yards of scrap metal
1,200 wooden pallets	50 ink cartridges / cannisters

SUSTAINABILITY

- Facility utilizes environmentally friendly cleaning products.
- Landscaping waste is composted and utilized as mulch.
- Outdoor landscaping uses a wood chip lookalike made from recyclable tires.
- Hand dryers in restrooms and more efficient paper towel dispensers installed throughout facility.
- Use of biodegradable / compostable service-ware (disposable cups, plates, and utensils).
- Use of local Southern California farms whenever possible. Resources within 100 miles of Long Beach are preferred.
- Straws banned.
- Use of Wicked Kitchen – Sustainable plant-based foods.
- Use of PET plastic water bottles, cups that are 100% recyclable, non-single use.