




Date: August 31, 2016

Memo to: All LAWA Personnel

From: Deborah Flint, Chief Executive Officer 

Subject: LAWA's Commitment to Carbon Management Goals

As a global leader in airport sustainability, LAWA is proud to partner with the Mayor's office to align our efforts with citywide sustainability initiatives and inspire other airports to follow suit. Energy-efficiency and air quality improvement programs are key drivers of GHG reductions and are chief components of LAWA's sustainability policy, which was adopted in 2008 and details our commitment to improving air and water quality, reducing noise impacts, and building green infrastructure. **Specifically, LAWA will reduce GHG emissions from LAWA owned and controlled sources below 1990 levels 45% by 2025, 60% by 2035, and 80% by 2050.**

LAWA has a wide variety of programs designed to increase energy efficiency and improve air quality, including GHG reduction, including:

- LAX's new Central Utility Plant, which is a modern, energy efficient facility and is estimated to reduce operational GHG emissions by 6%, and other Energy Efficiency projects;
- Voluntary purchase of green power from LADWP, which accounted for more than 10% of LAX's total power purchase in 2015;
- LAWA's Clean Fleet Program, which is the nation's largest alternative-fuel airport fleet
- LAX's Ground Support Equipment Emissions Reduction Policy, which encourages airlines and other GSE operators to meet emissions targets through conversion or retirement of conventionally fueled equipment used to service aircraft;
- LAWA's Gate Electrification program, which provides electrical power and pre-conditioned air for parked aircraft to use instead of burning jet fuel – currently 100% of LAX's passenger gates are electrified;
- LAWA's Clean Construction program, which is designed to reduce emissions from construction including mandating use of Tier IV diesel equipment and Model Year 2010+ haul trucks;
- LAX FlyAway Buses, which provide ground transportation between LAX and multiple locations in the Los Angeles area;
- LAWA's award-winning Employee Rideshare program, which had a 23% participation rate in 2015 and saved more than 300,000 gallons of fuel; and
- LAX's Alternative Fuel Vehicle program, which requires airport shuttles, trucks, and other large commercial vehicles operating at the airport to be powered by alternative fuel.



In conjunction with LAWA's affirmation of its carbon reduction goals, this year LAWA will be seeking Airport Carbon Accreditation from Airports Council International. This prestigious program is the only independent, institutionally-endorsed, global standard for carbon management at airports. LAWA's new GHG reduction targets, along with progress reports and details about LAWA's sustainability policies, can be found on LAWA's sustainability website at <http://laxsustainability.org>.

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