2627 N Hollywood Way
Burbank, CA 91505

Contact: Mike Christensen
mchristensen@bur.org | 818.967.7348

HOLLYWOOD BURBANK AIRPORT ACHIEVES SIGNIFICANT EMISSION MILESTONES

BUR is a Leader in Airport Environmental Stewardship

BURBANK, Calif., September 18, 2024 – The Burbank-Glendale-Pasadena Airport Authority (BGPAA) has made substantial progress in its ongoing efforts to reduce emissions and modernize its ground support equipment (GSE) fleet. In collaboration with the South Coast Air Quality Management District (SCAQMD), BUR is making significant strides in meeting and surpassing the targets set forth in the 2019 Memorandum of Understanding (MOU).

"Hollywood Burbank Airport has exceeded the GSE goals, putting us at the forefront of Southern California airports. The Environmental Department will continue to collaborate closely with airlines and other airside tenants to help the BGPAA achieve its goal of reducing emissions from non-aircraft sources, ensuring progress towards a cleaner and healthier environment," says Maggie Martinez, Director of Noise & Environmental Affairs.

Ground Support Equipment (GSE) Program:

The GSE Program, a cornerstone of the MOU, mandates that all GSE operators reduce oxides of nitrogen (NOx) emissions to achieve a fleet average composite emissions factor of 1.66 grams per horsepower-hour (g/hp-h) by January 1, 2023, and 0.74 g/hp-h by January 1, 2031. Hollywood Burbank Airport has made notable progress in this area:

- **Emissions Reduction:** NOx emissions have decreased from 19.07 tons per year in 2019 to 9.9 tons per year in 2023, attributable to the removal of older equipment and modernization of operators' GSE fleets.

- **Performance Targets:** The airport's GSE fleet achieved an average emission factor of 0.89 g/hp-h in 2023, surpassing the 2023 target of 1.66 g/hp-h.

The airport has shown significant progress every year since the inception of the MOU and the GSE Emissions Reduction Program. BUR first exceeded the 2023 target in 2020 - well ahead of the deadline. The airport works with airlines and operators collaboratively to identify the most polluting pieces of GSE and remove and replace them with cleaner equipment, including electric GSE. 42.8% of the GSE fleet at the Airport is currently electric. The airport expects to continue showing progress towards the 2031 goal as operators replace older and dirtier equipment with newer and cleaner GSE.

The airport's GSE program has outperformed all other Southern California airports subject to the SCAQMD Airports MOU, demonstrating a strong commitment to reducing its environmental footprint. Trifiletti Consulting was instrumental in negotiating the MOU for the BGPAA. Since 2019, the firm has supported the airport as project manager on environmental matters, helping meet and exceed these important milestones.

For more information on the airport's sustainability and green initiatives, click here.

For more information on the MOU, click here.

Hollywood Burbank Airport (BUR) is owned and operated by the Burbank-Glendale-Pasadena Airport Authority, a joint powers agency created in 1977 between the Cities of Burbank, Glendale and Pasadena. More information can be found on the airport's website, www.HollywoodBurbankAirport.com, and on the airport's Facebook and Instagram feeds.