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ENERGY, CLIMATE CHANGE AND ENVIRONMENTAL JUSTICE

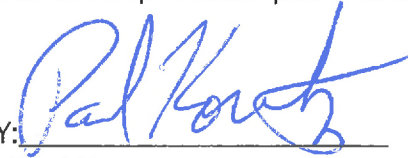
MOTION

Los Angeles International Airport (LAX) is the 2nd largest airport in the nation with annual passengers over 80 million this year. Its mission is to provide the highest level of customer service to its guests and tenants, including the traveling public.

LAX's premiere location in Southern California, just off the coast, contributes to it experiencing summer seasons of high heat and humidity and winters that can produce windy and cold temperatures. In 2015, the airport completed construction of its Central Utility Plant (CUP), a state-of-the art facility that produces energy-efficient cooling, heating and electrical power for LAX that provides a comfortable climate-controlled environment inside the terminals. The CUP generates its own electricity for operations in the various structures located in the Central Terminal Area (CTA), and results in an estimated \$2 million in rebates from the L.A. Department of Water and Power (DWP).

Despite this, LAX relies on and is a customer of the DWP, but often times, DWP customers, including LAX, experience power outages. Between 2013 and 2016, LAX experienced 85 power outages. Outages, even brief, can be disruptive and dangerous, posing risks to traffic and disrupting work and business. The danger is significantly increased when these outages occur at locations such as LAX, which can result in traffic delays inside the CTA, affect security checkpoint electronic systems, delays of the baggage conveyer belt systems and even delay some flights, all significantly impacting airport operations and disrupting airport guests. To work on increasing power quality in an effort to reduce surges it is also imperative that the City and the DWP do all that it can to assist LAX on these issues by increasing power quality and reliability; in partnership with LAWA.

I THEREFORE MOVE that the City Council request the General Manager of the Department of Water and Power (DWP) and the Office of Public Accountability (OPA) report to Council within 30 days on the current and future power demands of LAX; the current and future power reliability issues and objectives at LAX; and the ways in which DWP is prioritizing and working with the airport to develop reliable power and mitigate current and future power outages.

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