August 12, 2019

Los Angeles City Council

Re: CF 16-0243 Research Partnership / 100 Percent Energy Portfolio / Department of Water and Power

Dear Los Angeles City Council,

The Northwest San Pedro Neighborhood Council represents a community located directly adjacent to fossil-fuel related energy sources that impact our land, water, and the air we breathe. Stakeholders of Northwest San Pedro are vulnerable to the health impacts of fossil fuel associated pollution, especially our children, our elderly, and those already suffering from chronic medical conditions.

Additionally, Northwest San Pedro is located within CD15, an area whose communities are in close proximity to Terminal Island, the site of SouthEast Resource Recovery Facility - one (of only two) active biomass incinerator-to-energy facilities currently in California. According to the Environmental Protection Agency, incinerators release dioxins (a group chemical compounds known to cause cancer). The presence of such facilities threatens the health and safety of their surrounding communities, through the release of particulate matter, airborne chemicals, and other volatile organic compounds; along with the risk of toxic chemical spills, methane leaks, and water contamination. These facilities also perpetuate the release of greenhouse gas emissions such as carbon dioxide and methane into the atmosphere, while prolonging LADWP’s dependency on fossil fuel infrastructure.

In 2017, the LA City Council passed a motion directing the LADWP to assess the feasibility of a 100% renewable energy portfolio. In the two years since Council File #16-0243 passed, several developments have occurred in the city of LA:

1) LADWP has responded to the motion and a report was filed on March 27th, 2018 which currently outlines seven different portfolio scenarios in order to achieve 100% renewable energy, and the date set by LADWP to achieve these goals is 2045.

3) Mayor Eric Garcetti announced on Tuesday February 12th 2019, that Los Angeles will not invest $5 billion to rebuild three coastal natural gas powered plants, instead, instructing LADWP to phase them out and utilize the money to invest in renewable energy alternatives.

4) The Mayor released a newly updated, ambitious set of environmental goals for the city. The former “LA Sustainability Plan” has been updated, new escalated goals set in place, and relabeled LA’s GREEN NEW DEAL. New escalated targets for the LADWP are: 55% renewable energy by 2025, 80% by 2036, and 100% renewable energy by 2045, with the creation of as many as 300,000 new jobs. 2028 is a big goal year, as the City want to feature 100% “Clean Power” to power the 2028 Olympic and Paralympic Games.

5) A 2018 study by Synapse Energy Economics has shown that viable pathways exist for LADWP to transition to a fully decarbonized electric sector by 2030 through investment in energy efficiency, increased storage, and smart management of the energy grid, without the need for biogas, biofuels,
nuclear generation, or unbundled renewable energy credits. The Synapse Energy study has shown that such a transition to 100% clean, renewable energy by 2030 could be achieved while maintaining power reliability, while costing LADWP less than if it continues to rely on pollution-emitting and dangerous fuels like biogas, biomass, methane and nuclear energy.

Significant events have occurred since LADWP began the study. In light of these events, we, the Northwest San Pedro Neighborhood Council request that LADWP include a scenario for achieving 100% clean, renewable energy that omits the use of biomass and biogas, methane and unbundled renewable energy credits. We also request a supplemental scenario which includes the omission of nuclear energy.

Lastly, we request a portfolio scenario with an end date of 2030.

We sincerely thank the LA City Council, LADWP and Mayor Eric Garcetti for working towards this goal. As the second most populated city in the nation, Los Angeles can be a leader. As the country’s largest public utility, LADWP’s leadership in transitioning Los Angeles to 100% clean renewable energy before 2045 would set a powerful example for cities around the United States, and around the world.

Sincerely,

[Signature]

Ray Regalado, President
Northwest San Pedro Neighborhood Council