ENERGY, CLIMATE CHANGE, ENVIRONMENTAL JUSTICE, AND RIVER COMMITTEE REPORT relative to the interdepartmental process to create a sustainable year-to-year municipal solar and storage program, including staffing, and maintenance needs.

Recommendations for Council action, pursuant to Motion (Krekorian – O'Farrell - Blumenfield, et al):

- 1. INSTRUCT the City Administrative Officer (CAO) and the Chief Legislative Analyst (CLA) to report within 60 days with recommendations to create a coordinated interdepartmental process, to create a sustainable year to year municipal solar and storage program, including staffing and maintenance needs, in coordination with the Los Angeles Department of Water and Power (LADWP), and the following Departments:
 - a. Department of General Services (GSD)
 - b. Bureau of Engineering (BOE)
 - c. Bureau of Street Services (BSS)
 - d. Los Angeles Police Department
 - e. Los Angeles Fire Department
 - f. Department of Transportation
 - g. Los Angeles Public Library Department
 - h. Department of Recreation and Parks (RAP)
 - i. Emergency Management Department
 - j. Los Angeles Zoo
- 2. DIRECT the BOE to work closely with GSD, LADWP, CAO, CLA, RAP, and other City departments, and create a Building Decarbonization Workplan assessing the renewable solar energy generation potential of existing municipal facilities, in order to prioritize projects for net-energy metered systems, resiliency generation systems, or grid-connected systems. The Workplan should identify up to 25 facilities that are strong candidates for near-term pilot distributed energy generation systems that offer a high degree of solar energy generation efficiency, high community value, and project "shovel-readiness," giving special priority to buildings in disadvantaged communities in Los Angeles. The Workplan should leverage the existing GSD asset database, existing energy audits and physical needs assessments, existing energy use data, and pursue more comprehensive projects where feasible. The Workplan should address opportunities for cost efficiency and time efficiency through strategies such as bundling of projects and should include a funding plan for expeditiously spending the FY 21-22 funds. BOE with the assistance of the other City departments should report in 90 days on progress towards this goal.
- 3. INSTRUCT the CAO and CLA to review the City's Financial Policies, Section 2 Capital and Technological Improvements, and report with recommendations in order to update City resilience and sustainability policies, such that future

- facility/building/power-reliant projects support the goals of LA's Green New Deal towards reaching a 100 percent clean energy grid.
- 4. INSTRUCT the CAO and CLA, to report on options to include solar/battery/resiliency projects in the City's long-term capital and technological improvement plans.
- 5. INSTRUCT the Controller to transfer \$500,000 from the Unappropriated Balance to a new account in the Engineering Special Services Fund No. 682, Department No. 50, entitled "Building Decarbonization Workplan" for City staff and consultant costs so that the BOE can develop a "Building Decarbonization Workplan". This Workplan will consider the building users, building area, year built, maintenance history, Energy Use Intensity, solar access, electric grid conditions, Council priorities, and other criteria.
- 6. PROVIDE six months salary funding totaling \$63,700 at the BOE for an Electrical Engineering Associate III, Account 1010, Salaries General.
- 7. ADD position authority and six months funding from the Unappropriated Balance at the GSD's, (Account 1010, for one Building Construction Maintenance Superintendent, one Electrician Supervisor, and one Electrician, totaling \$187,500.
- 8. ADD from the Unappropriated Balance \$75,000 for Maintenance Materials and Supplies into Account 3160; \$37,500 for administrative and training expenses into Account 6010; and \$50,000 for zero-emissions transportation equipment into Account 7340.
- 9. AUTHORIZE the City Engineer, GSD, or designee, to make any technical and accounting corrections to the recommendation above necessary to effectuate the intent of the City Council action.
- 10.INSTRUCT the CAO, CLA, BOE, and LADWP to report quarterly, with recommendations and updates on the program once the first set of reports are completed.
- 11. DIRECT the CAO and CLA, with the assistance of the LADWP, BOE, GSD, RAP, and BSS to report within 60 days outlining the staffing, training needs, project management, vendor coordination, routine system maintenance, and monitoring for construction and maintenance of these investments. Staffing needs may be for implementation of Net Energy Metered, Resiliency Generation Systems, and Grid-Connected Systems at City-owned facilities. The report should indicate if the departments have existing position vacancies that could fulfill the above-mentioned roles, and, if they were used for the municipal solar and storage program, how they might impact other citywide goals.

12.DIRECT the CAO and CLA to report on the financial benefits of the LADWP's Feed-in-Tariff program and clarify if City facilities, including the proprietaries, could participate.

<u>Fiscal Impact Statement</u>: Neither the CAO nor the CLA has completed a financial analysis of this report

Community Impact Statement: Yes

For:

Westside Neighborhood Council

(Budget and Finance Committee waived consideration of the above matter)

Summary:

On October 21, 2021, your Committee considered Motion (Krekorian – O'Farrell - Blumenfield, et al) relative to the instruction for the CAO and CLA to report within 60 days with a recommendation to create a coordinated interdepartmental process to create a sustainable year to year municipal solar and storage program, including staffing and maintenance needs, in coordination with the LADWP, and various City departments, and related matters. The Motion attached to the file includes some background on the matter.

After providing an opportunity for public comment, the Committee moved to approve the recommendations as amended and reflected above. This matter is now forwarded to the Council for its consideration.

Respectfully Submitted,

ENERGY, CLIMATE CHANGE, ENVIRONMENTAL JUSTICE, AND RIVER COMMITTEE

MEMBERVOTEO'FARRELL:YESKORETZ:YESDE LEON:YESKREKORIAN:YES

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-NOT OFFICIAL UNTIL COUNCIL ACTS-

m.D.J.