ENERGY, CLIMATE CHANGE, ENVIRONMENTAL JUSTICE, AND RIVER COMMITTEE REPORT relative to the generation of photovoltaic power over the Los Angeles Aqueduct (LA Aqueduct), state and federal grant options, and outlining water evaporation issues specific to the LA Aqueduct, and related matters.

Recommendation for Council action, as initiated by Motion (O'Farrrell - Koretz):

REQUEST the Los Angeles Department of Water and Power (LADWP) to:

a. Examine the potential to generate photovoltaic power over the LA Aqueduct, including state and federal grant options, and create a report outlining water evaporation issues specific to the LA Aqueduct, with the dual goal of reducing water evaporation and generating power.

b. Develop and release a Request for Information, regarding the City's ability to place solar voltaic infrastructure on the LA Aqueduct, maximizing LADWP owned transmission infrastructure, starting with the 62 miles of uncovered infrastructure, in order to conserve water and generate clean renewable energy.

Fiscal Impact Statement: Neither the City Administrative Officer nor the Chief Legislative Analyst has completed a financial analysis of this report.

Community Impact Statement: None submitted

Summary:

On November 3, 2022, your Committee considered Motion (O'Farrrell - Koretz) relative to the generation of photovoltaic power over the LA Aqueduct, state and federal grant options, and outlining water evaporation issues specific to the LA Aqueduct, and related matters. The Motion attached to the Council file includes some background on the matter. After providing an opportunity for public comment, the Committee moved to approve the recommendation 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

MEMBER	VOTE
O'FARRELL:	YES
KORETZ:	YES
KREKORIAN:	YES

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-NOT OFFICIAL UNTIL COUNCIL ACTS-