## CITY OF LOS ANGELES

CALIFORNIA

**Council and Public Services** Room 395, City Hall Los Angeles, CA 90012 General Information - (213) 978-1133 Fax: (213) 978-1040

**SHANNON HOPPES Council and Public Services** Division

Office of the CITY CLERK

www.cityclerk.lacity.org

**HOLLY L. WOLCOTT** Interim City Clerk

When making inquiries relative to this matter, please refer to the Council File No.



July 10, 2014

To All Interested Parties:

Ley Zuch

The City Council adopted the action(s), as attached, under Council File No. 14-0735, at its meeting held July 1, 2014.

City Clerk wrq

### Mayor's Time Stamp

OFFICE OF THE MAYER

2014 JUL -2 PM 5: 05 CITY OF LOS AMALES TIME LIMIT FILES ORDINANCES

# FORTHWITH

City Clerk's Time Stamp City CLERK'S OFFICE 2014 JUL -2 PM 4:51 CITY CLERK BY

COUNCIL FILE NUMBER14-0735	COUNCIL DISTRICT
COUNCIL APPROVAL DATE July 1, 2014	LAST DAY FOR MAYOR TO ACT JUL 1 4 2014
ORDINANCE TYPE: Ord of IntentZoning	Personnel X General
ImprovementLAMCLAACC	CU or Var Appeals - CPC No.
SUBJECT MATTER: PROPOSED 50 MEGAWATT NO. BP 14-012 WITH HECAT	BEACON SOLAR POWER PURCHASE AGREEMENT E ENERGY, LLC
	APPROVED DISAPPROVED
PLANNING COMMISSION DIRECTOR OF PLANNING CITY ATTORNEY CITY ADMINISTRATIVE OFFICER OTHER  DATE OF MAYOR APPROVAL, DEEMED APPROVED OF (*VETOED ORDINANCES MUST BE ACCOMPANIED WITH OR	AR *VETO JUL 0 7 2014  SIJECTIONS IN WRITING PURSUANT TO CHARTER SEC. 250(b) (c)
(CITY CLERK USE ONLY PLEASE DO NOT WRITE BELOW THIS LINE)	
DATE RECEIVED FROM MAYOR	ORDINANCE NO
DATE PUBLISHED JUL 1 4 2014 DATE POSTED	EFFECTIVE DATE JUL 1 4 2014
ORD OF INTENT: HEARING DATE	ASSESSMENT CONFIRMATION
ORDINANCE FOR DISTRIBUTION: YES NO	_

COMMUNICATION FROM CHAIR, ENERGY AND ENVIRONMENT COMMITTEE and ORDINANCE FIRST CONSIDERATION relative to proposed Power Purchase Agreement (PPA) No. BP 14-012 with Hecate Energy Beacon #4, LLC (Hecate).

Recommendations for Council action, SUBJECT TO THE APPROVAL OF THE MAYOR:

- 1. CONCUR with the Board of Water and Power Commissioner's (Board) action of June 3, 2014, Resolution No. 014-228, authorizing:
  - a. PPA No. BP 14-012 with Hecate
  - b. Associated Purchase Option
  - c. Associated 34.5 Kilovolt (kV) Interconnection Agreement
  - d. Associated Ground Lease Agreement
- 2. PRESENT and ADOPT the accompanying ORDINANCE approving a power purchase agreement, purchase option for a solar-powered generation facility, and an interconnection agreement for the purchase of electric energy with Hecate (BP 14-012).
- 3. FIND that the long-term nature of the lease is in the best interest for the City as the term is greater than 30 years, pursuant to Charter Section 607.
- 4. REQUEST the Los Angeles Department of Water and Power (LADWP) to address areas of concern as detailed in the May 30, 2014 City Administrative Officer (CAO) report, attached to the Council file, on all future energy development proposals.

<u>Fiscal Impact Statement</u>: The CAO reports that approval of Resolution No. 014-228 authorizes expenditures of estimated at approximately \$6 million per year and \$150 million over the 25 year term of BP 014-012 from the Power Revenue Fund. There is no impact to the City's General Fund. The proposed Agreement complies with the LADWP's adopted Financial Policies.

Community Impact Statement: None submitted.

(Ten votes required pursuant to Charter Section 607)

#### Summary:

On June 27, 2014, the Chair of the Energy and Environment Committee considered a June 5, 2014 Board, May 30, 2014 CAO, and June 18, 2014 City Attorney reports, Resolution No. 014-228, and Ordinance relative to proposed PPA No. BP 14-012 with Hecate. According to the CAO, the LADWP is requesting approval of proposed Resolution No. 014-228 that authorizes the Board to execute several agreements with Hecate for development of the Beacon 50 Solar Facility (Beacon 50; Site 4), an LADWP-owned property which is located in Kern County, California. The Beacon 50 project includes a commercial operation date (COD) of April 30, 2016.

Approval of the proposed Resolution specifically provides authority to the DWP Board to execute the

following agreements, collectively identified as the Solar Transaction:

- a. PPA No: BP 14-012 with Hecate, a developer of solar projects based in Nashville, Tennessee, for the purchase of 50 megawatts (MW) of solar electric generating capacity with an average of 112,000 Megawatt hours (MWh) annually, including the associated environmental attributes, at a flat cost of \$52.61 per MWh during a 25-year term. Approval is pursuant to Charter Sections 674(a), by Ordinance.
- b. Purchase Option with Hecate for the Beacon 50 solar facility at the 7th, 10th, 15th, or 25th anniversary of the COD, with predetermined pricing constraints. Approval is pursuant to Charter Section 674(a), by Ordinance. Executing the option to purchase this facility is subject to subsequent approval by the LADWP Board of Commissions and the Mayor and Council, by Ordinance, pursuant to the provisions of Charter Section 674(a), prior to exercising the option.
- c. Ground Lease Agreement with Hecate that allows the developer to build on the LADWP-owned property. Although the PPA includes a 25-year term, the ground lease allows for a seven-year extension beyond 25 years, for a total of 32 years, to permit the developers to claim certain tax credits and depreciation. Approval is pursuant to City Charter Section 373 for long term contracts. Additionally, Council will need to make a finding by a two thirds vote that the long term nature of the lease is in the best interest of the City, pursuant to Charter Section 607, as the term is greater than 30 years.
- d. 34.5 kV Interconnection Agreement with Hecate that allows the developer to interconnect to the LADWP-owned 34.5 kV collection system. Approval is pursuant to Charter Sections 674(a), by Ordinance.

The CAO then stated that the LADWP acquired the 2,500 acre Beacon property for \$31.5 million in December 2012 from a solar developer that was in the initial stages of developing a solar generating facility. Additional costs for required infrastructure development including the energy collection system total approximately \$53.3 million resulting in a total cost of \$84.8 million for land and infrastructure. In support of the renewable energy goals of the LADWP and to support the development of the solar industry in California, the LADWP envisioned contracting with solar developers for the construction of four sites and developing one site with LADWP labor.

The Beacon property was divided into five individual sites which are depicted on a map in the May 30, 2014 CAO report, attached to the Council file. However, the LADWP determined that it lacked the experienced personnel necessary to adequately complete this project prior to RPS compliance deadlines in 2016 and 2020. Financial considerations such as the 30 percent Federal investment tax credit also support the use of private developers and are not available to municipally owned utilities. The LADWP also states that if the project was built by the LADWP, the upfront costs would significantly strain its finances.

After further consideration and having provided an opportunity for public comment, the Committee Chair moved to recommend approval of Resolution No. 014-228 and the accompanying Ordinance as detailed in the above recommendations. This matter is now submitted to Council for its consideration.



## COUNCILMEMBER FELIPE FUENTES, CHAIR **ENERGY AND ENVIRONMENT COMMITTEE**

MEMBER

**VOTE** 

FUENTES:

YES

BLUMENFIELD: ABSENT

LABONGE:

**ABSENT** 

**HUIZAR**:

**ABSENT** 

KORETZ:

**ABSENT** 

ARL.

6/27/14

ADOPTED

JUL 0 1 2014

LOS ANGELES CITY COUNCIL

TO THE MAYOR FORTHWITH

-NOT OFFICIAL UNTIL COUNCIL ACTS-