

MOTION

On January 17, 2017, the Department of Water and Power (DWP) presented the Power System's 2016 Integrated Resource Plan (IRP) to the Board of Water and Power Commissioners. The goal of the 2016 IRP is to identify generation resources that meet the City's future energy needs while meeting key environmental priorities and reliability standards. The IRP has historically served as an important planning document for the DWP as it charts out projects and programs for the next 20 years.

The DWP identified its Recommended Strategic Case for the 2016 IRP. The Recommended Strategic Case seeks to obtain a 65 percent Renewable Portfolio Standard by 2036. This option includes increased levels of local solar, energy efficiency and the implementation of energy storage projects. The Recommended Strategic Case also identifies electrification of the transportation sector to facilitate the use of electric vehicles.

The DWP considers its Recommended Strategic Case to provide an optimal balance between its reliability goals and environmental objectives. In order to better understand the 2016 IRP and its potential effects, the matter should be presented to the City Council.


In light of ongoing concerns, the DWP should also report as to the role of natural gas in the 2016 IRP and the Recommended Strategic Case. The report should identify the DWP's current and upcoming natural gas related projects and purchases.

I THEREFORE MOVE that the Department of Water and Power be requested to report to the City Council in 30 days on the Power System's 2016 Integrated Resource Plan and the Recommended Strategic Case.

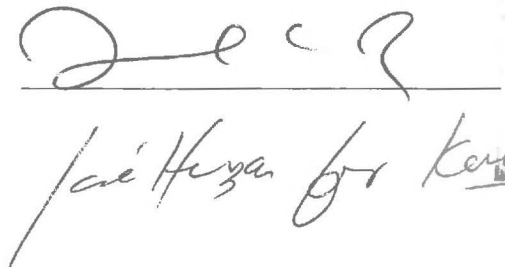
I FURTHER MOVE that this report include an update and recommendations for the continued pursuit of a 100 percent Renewable Portfolio Standard, as well as a report on the role of natural gas in the 2016 IRP and the Recommended Strategic Case.

I FURTHER MOVE that the DWP identify its current and upcoming natural gas related projects and purchases; and report on potential options to accelerate the reduction of natural gas use for energy generation.

PRESENTED BY:


NURY MARTINEZ
Councilwoman, 6th District

SECONDED BY:


Jai Heron for Kereta

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ORIGINAL